



# Light Commercial & Residential MULTI-SPLIT

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## Refrigerant type R32 models

- M-012 2-unit to 5-unit Multi-split
- M-018 Simultaneous Multi-split Twin/Triple
- M-022 2-unit to 5-unit Multi-split Indoor Units Specifications
- M-028 2-unit to 5-unit Multi-split Combination Table



## Refrigerant type R410A models

- M-016 6-unit Multi-split
- M-020 Simultaneous Multi-split Twin/Triple/Double Twin
- M-026 6-unit Multi-split Indoor Units Specifications
- M-044 6-unit Multi-split Combination Table



A single outdoor unit drives multiple indoor units, offering greater flexibility in system configuration.

If you wish to keep an entire floor or two or more rooms comfortable, we recommend you choose a multi-split air conditioning system with a single outdoor unit. Choose one that meets your air conditioning requirements from the variety of models we offer. You can mix and match indoor and outdoor units as you wish to build the system that best suits your needs.







# Multi-split Overview

Multi-split's space-saving outdoor unit allows for connections of up to eight indoor units for multiple rooms. Added to the lineup are models compatible with the R32 refrigerant, offering environmentally friendly comfort in homes, offices, stores, and various other settings.



## 3-unit, 4-unit, 5-unit Multi-split Types



3-unit 18/24 class      4-unit 30 class  
5-unit 36 class

## 2-unit to 6-unit Multi-split

Recommended for residences, offices, and other situations where multiple rooms require air conditioning. Each of the 2 to 6 connected indoor units can also be operated individually. Operation control, time scheduling for each room, and energy-saving options can be set on both individual and central remote controllers. The outdoor unit is designed to save space and is flexible enough to be installed on a balcony or underneath a waist-high window.

### 2-unit Multi-split



14 class      18 class

### 6-unit Multi-split



6-unit 45 class

## Twin / Triple



Twin 36 class (Single-phase/3-phase)      Twin/Triple 45/54 class (Single-phase/3-phase)

## Simultaneous Multi-split Type

Suitable for a small building, the entrance hall of a small office, meeting rooms, educational facilities, and other roomy areas where multiple indoor units need to be operated simultaneously. Up to 4 indoor units can be operated simultaneously, making the system perfect for air conditioning not only offices with large spaces, but also spaces with atypical layouts.

### Twin / Triple / Double Twin



72/90 class (3-phase)

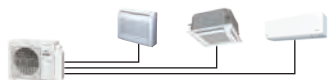
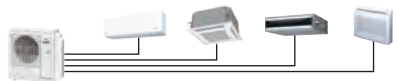
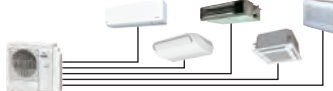
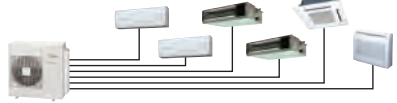
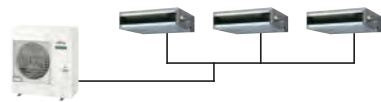
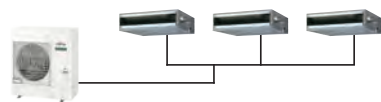
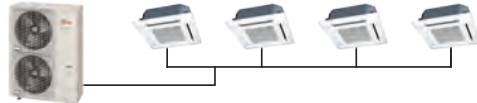




# Multi-split Outdoor Units Lineup



FUJITSU GENERAL (Euro) GmbH participates in the ECP program for AC. Check ongoing validity of certificate: [www.eurovent-certification.com](http://www.eurovent-certification.com) \*Models so marked are not ECC certified.

|                                                        |                                        |                                                                                     |                                                                                     | Class                       | 14          | 18          | 18  | 24          | 30         | 36           | 45          | 54         | 72         | 90         |            |
|--------------------------------------------------------|----------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------|-------------|-------------|-----|-------------|------------|--------------|-------------|------------|------------|------------|------------|
|                                                        |                                        |                                                                                     |                                                                                     | Cooling rated capacity (kW) | 4.0         | 5.0         | 5.4 | 6.8         | 8.0        | 10.0         | 12.5        | 14.0       | 14.0       | 19.0       | 22.0       |
| 2-unit,<br>3-unit,<br>4-unit,<br>5-unit<br>Multi-split | 2-unit<br>Multi-split<br>Up to 2 units |    |    | AOEG14KBCA2                 | AOEG18KBCA2 |             |     |             |            |              |             |            |            |            |            |
|                                                        | 3-unit<br>Multi-split<br>Up to 3 units |                                                                                     |    |                             |             | AOEG18KBCA3 |     | AOEG24KBCA3 |            |              |             |            |            |            |            |
|                                                        | 4-unit<br>Multi-split<br>Up to 4 units |                                                                                     |    |                             |             |             |     |             | AOEG30KBT4 |              |             |            |            |            |            |
|                                                        | 5-unit<br>Multi-split<br>Up to 5 units |                                                                                     |    |                             |             |             |     |             |            | AOEG36KBT5*1 |             |            |            |            |            |
| 6-unit<br>Multi-split                                  | 6-unit<br>Multi-split<br>Up to 6 units |   |   |                             |             |             |     |             |            |              | AOYG45LBA6* |            |            |            |            |
| Simultaneous<br>Multi-split                            | Twin<br>Single-phase                   |  |  |                             |             |             |     |             |            |              | AOEG36KBTB  | AOEG45KBTB |            |            |            |
|                                                        | Twin<br>3-phase                        |                                                                                     |  |                             |             |             |     |             |            |              | AOEG36KRTA  | AOEG45KRTA |            |            |            |
|                                                        | Twin/Triple<br>Single-phase            |                                                                                     |  |                             |             |             |     |             |            |              |             |            | AOEG54KBTB |            |            |
|                                                        | Twin/Triple<br>3-phase                 |                                                                                     |  |                             |             |             |     |             |            |              |             |            | AOEG54KRTA |            |            |
|                                                        | Twin/Triple/<br>Double Twin<br>3-phase |  |  |                             |             |             |     |             |            |              |             |            |            | AOYG72LRLA | AOYG90LRLA |

Notes:  
**1. 2-unit Multi-split:**  
Connectable indoor units are 2 units.  
AOEG14KBT2: Total capacity of indoor units connected must be between 3.0 kW and 6.0 kW.  
AOEG18KBT2: Total capacity of indoor units connected must be between 3.0 kW and 7.5 kW.  
**2. 3-unit Multi-split:**  
Connectable indoor units are 2 to 3 units.  
AOEG18KBT3: Total capacity of indoor units connected must be between 4.0 kW and 8.5 kW.  
AOEG24KBT3: Total capacity of indoor units connected must be between 4.0 kW and 10.5 kW.

**3. 4-unit Multi-split:**  
Connectable indoor units are 2 to 4 units.  
AOEG30KBT4: Total capacity of indoor units connected must be between 7.5 kW and 14.0 kW.  
**4. 5-unit Multi-split:**  
Connectable indoor units are 2 to 5 units  
AOEG36KBT5: Total capacity of indoor units connected must be between 7.5 kW and 15.5 kW.

**5. 6-unit Multi-split:**  
Connectable indoor units are 2 to 6 units  
AOYG45LBA6: Total capacity of indoor units connected must be between 9.5 kW and 18.0 kW.  
\*For compatible Outer Units with 5,000BTU models, please refer to the Design & Technical Manual Part. 1-1

Cooling rated capacity: \*1: 9.5 kW





2-unit to 5-unit Multi-split Connectable Indoor Units



| Type                          |         | 2-unit                                                                            |                                                                                   | 3-unit                                                                             |             | 4-unit                                                                              | 5-unit                                                                              |
|-------------------------------|---------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Model name                    |         | AOEG14KBCA2                                                                       | AOEG18KBCA2                                                                       | AOEG18KBCA3                                                                        | AOEG24KBCA3 | AOEG30KBTA4                                                                         | AOEG36KBTA5                                                                         |
| Multi-split Type Outdoor Unit |         |  |  |  |             |  |  |
| Capacity (kW)                 | Cooling | 4.0                                                                               | 5.0                                                                               | 5.4                                                                                | 6.8         | 8.0                                                                                 | 9.5                                                                                 |
|                               | Heating | 4.4                                                                               | 5.6                                                                               | 6.8                                                                                | 8.0         | 9.6                                                                                 | 10.6                                                                                |

| Indoor Unit                                                                                                                                                                       | BTU    | kW Class |    |    |    |    |    |    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|----|----|----|----|----|----|
| <br>ASEH07/09/12/14KGTG<br>ASYG07/09/12/14KGTG                                                   | 7,000  | 2.0      | ●  | ●  | ●  | ●  | ●  | ●  |
|                                                                                                                                                                                   | 9,000  | 2.5      | ●  | ●  | ●  | ●  | ●  | ●  |
|                                                                                                                                                                                   | 12,000 | 3.5      | ●  | ●  | ●  | ●  | ●  | ●  |
|                                                                                                                                                                                   | 14,000 | 4.0      | —  | ●  | ●  | ●  | ●  | ●  |
| <br>ASEG07/09/12/14KETF<br>ASYG07/09/12/14KETE<br>ASEG07/09/12/14KETE-B<br>ASYG07/09/12/14KETE-B | 7,000  | 2.0      | ●  | ●  | ●  | ●  | ●  | ●  |
|                                                                                                                                                                                   | 9,000  | 2.5      | ●  | ●  | ●  | ●  | ●  | ●  |
|                                                                                                                                                                                   | 12,000 | 3.5      | ●  | ●  | ●  | ●  | ●  | ●  |
|                                                                                                                                                                                   | 14,000 | 4.0      | —  | ●  | ●  | ●  | ●  | ●  |
| <br>ASEH07/09/12/14KMCG<br>ASEH07/09/12/14KMCG-B<br>ASYG07/09/12/14KMCF                        | 7,000  | 2.0      | ●  | ●  | ●  | ●  | ●  | ●  |
|                                                                                                                                                                                   | 9,000  | 2.5      | ●  | ●  | ●  | ●  | ●  | ●  |
|                                                                                                                                                                                   | 12,000 | 3.5      | ●  | ●  | ●  | ●  | ●  | ●  |
|                                                                                                                                                                                   | 14,000 | 4.0      | —  | ●  | ●  | ●  | ●  | ●  |
| <br>ASEH05/07/09/12KNCA                                                                        | 5,000  | 1.5      | ●* | ●* | ●* | ●* | ●* | ●* |
|                                                                                                                                                                                   | 7,000  | 2.0      | ●  | ●  | ●  | ●  | ●  | ●  |
|                                                                                                                                                                                   | 9,000  | 2.5      | ●  | ●  | ●  | ●  | ●  | ●  |
|                                                                                                                                                                                   | 12,000 | 3.5      | ●  | ●  | ●  | ●  | ●  | ●  |
| <br>ASEG18/22/24KMTE                                                                           | 18,000 | 5.0      | —  | —  | —  | ●  | ●  | ●  |
|                                                                                                                                                                                   | 22,000 | 6.0      | —  | —  | —  | —  | ●  | ●  |
|                                                                                                                                                                                   | 24,000 | 7.0      | —  | —  | —  | ●  | ●  | ●  |
| <br>AGEG09/12/14KVCA                                                                           | 9,000  | 2.5      | ●  | ●  | ●  | ●  | ●  | ●  |
|                                                                                                                                                                                   | 12,000 | 3.5      | ●  | ●  | ●  | ●  | ●  | ●  |
|                                                                                                                                                                                   | 14,000 | 4.0      | —  | ●  | ●  | ●  | ●  | ●  |
| <br>AUXG07/09/12/14/18/22KVLA                                                                  | 7,000  | 2.0      | ●  | ●  | ●  | ●  | ●  | ●  |
|                                                                                                                                                                                   | 9,000  | 2.5      | ●  | ●  | ●  | ●  | ●  | ●  |
|                                                                                                                                                                                   | 12,000 | 3.5      | ●  | ●  | ●  | ●  | ●  | ●  |
|                                                                                                                                                                                   | 14,000 | 4.0      | —  | ●  | ●  | ●  | ●  | ●  |
|                                                                                                                                                                                   | 18,000 | 5.0      | —  | —  | —  | ●  | ●  | ●  |
|                                                                                                                                                                                   | 22,000 | 6.0      | —  | —  | —  | —  | ●  | ●  |

\*For compatible Outer Units with 5,000BTU models, please refer to the Design & Technical Manual Part. 1-1



| Type                          |         | 2-unit                                                                              |                                                                                     | 3-unit                                                                              |             | 4-unit                                                                              | 5-unit                                                                              |
|-------------------------------|---------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Model name                    |         | AOEG14KBCA2                                                                         | AOEG18KBCA2                                                                         | AOEG18KBCA3                                                                         | AOEG24KBCA3 | AOEG30KBTA4                                                                         | AOEG36KBTA5                                                                         |
| Multi-split Type Outdoor Unit |         |  |  |  |             |  |  |
| Capacity (kW)                 | Cooling | 4.0                                                                                 | 5.0                                                                                 | 5.4                                                                                 | 6.8         | 8.0                                                                                 | 9.5                                                                                 |
|                               | Heating | 4.4                                                                                 | 5.6                                                                                 | 6.8                                                                                 | 8.0         | 9.6                                                                                 | 10.6                                                                                |

| Indoor Unit                                                                                                      | BTU    | kW Class |   |   |   |   |   |   |
|------------------------------------------------------------------------------------------------------------------|--------|----------|---|---|---|---|---|---|
| <br>ARXG07/09/12/14/18KSLAP   | 7,000  | 2.0      | ● | ● | ● | ● | ● | ● |
|                                                                                                                  | 9,000  | 2.5      | ● | ● | ● | ● | ● | ● |
|                                                                                                                  | 12,000 | 3.5      | ● | ● | ● | ● | ● | ● |
|                                                                                                                  | 14,000 | 4.0      | — | ● | ● | ● | ● | ● |
| <br>ARXG07/09/12/14/18KLLAP | 18,000 | 5.0      | — | — | — | ● | ● | ● |
|                                                                                                                  | 7,000  | 2.0      | ● | ● | ● | ● | ● | ● |
|                                                                                                                  | 9,000  | 2.5      | ● | ● | ● | ● | ● | ● |
|                                                                                                                  | 12,000 | 3.5      | ● | ● | ● | ● | ● | ● |
| <br>ARXH12/14/18/22KMTAP    | 14,000 | 4.0      | — | ● | ● | ● | ● | ● |
|                                                                                                                  | 18,000 | 5.0      | — | — | — | ● | ● | ● |
|                                                                                                                  | 22,000 | 6.0      | — | — | — | — | ● | ● |
|                                                                                                                  | 12,000 | 3.5      | ● | ● | ● | ● | ● | ● |
| <br>ARXG22KMLB              | 22,000 | 6.0      | — | — | — | — | ● | ● |
| <br>ABEG18/22KRTA           | 18,000 | 5.0      | — | — | — | ● | ● | ● |
|                                                                                                                  | 22,000 | 6.0      | — | — | — | — | ● | ● |





6-unit Multi-split Connectable Indoor Units



| Type                                                                                                            |        | 6-unit                                                                             |      |
|-----------------------------------------------------------------------------------------------------------------|--------|------------------------------------------------------------------------------------|------|
| Model name                                                                                                      |        | AOYG45LBLA6                                                                        |      |
| Multi-split Type Outdoor Unit                                                                                   |        |  |      |
| Capacity (kW)                                                                                                   |        | Cooling                                                                            | 12.5 |
|                                                                                                                 |        | Heating                                                                            | 13.5 |
| Indoor Unit                                                                                                     | BTU    | kW Class                                                                           |      |
| <br>ASYG07/09/12/14LMCE        | 7,000  | 2.0                                                                                | ●    |
|                                                                                                                 | 9,000  | 2.5                                                                                | ●    |
| <br>ASYG07/09/12/14LUCA        | 12,000 | 3.5                                                                                | ●    |
|                                                                                                                 | 14,000 | 4.0                                                                                | ●    |
| <br>ASYG18/24LF                | 18,000 | 5.0                                                                                | ●    |
|                                                                                                                 | 24,000 | 7.0                                                                                | ●    |
| <br>AGYG09/12/14LV           | 9,000  | 2.5                                                                                | ●    |
|                                                                                                                 | 12,000 | 3.5                                                                                | ●    |
|                                                                                                                 | 14,000 | 4.0                                                                                | ●    |
| <br>AUYG07/09/12/14/18LV     | 7,000  | 2.0                                                                                | ●    |
|                                                                                                                 | 9,000  | 2.5                                                                                | ●    |
|                                                                                                                 | 12,000 | 3.5                                                                                | ●    |
|                                                                                                                 | 14,000 | 4.0                                                                                | ●    |
| <br>ABYG14LVTA<br>ABYG18LVTB | 18,000 | 5.0                                                                                | ●    |
|                                                                                                                 | 14,000 | 4.0                                                                                | ●    |
| <br>ARYG07/09/12/14/18SLAP   | 7,000  | 2.0                                                                                | ●    |
|                                                                                                                 | 9,000  | 2.5                                                                                | ●    |
|                                                                                                                 | 12,000 | 3.5                                                                                | ●    |
|                                                                                                                 | 14,000 | 4.0                                                                                | ●    |
| <br>ARYG07/09/12/14/18LL     | 18,000 | 5.0                                                                                | ●    |
|                                                                                                                 | 14,000 | 4.0                                                                                | ●    |
|                                                                                                                 | 12,000 | 3.5                                                                                | ●    |
|                                                                                                                 | 9,000  | 2.5                                                                                | ●    |
|                                                                                                                 | 7,000  | 2.0                                                                                | ●    |







# Simultaneous Multi-split Connectable Indoor Units



| Type                                       |         | 4HP                                                                               |            | 5HP                                                                                 |            | 6HP        |            |
|--------------------------------------------|---------|-----------------------------------------------------------------------------------|------------|-------------------------------------------------------------------------------------|------------|------------|------------|
| Model name                                 |         | AOEG36KBTB                                                                        | AOEG36KRTA | AOEG45KBTB                                                                          | AOEG45KRTA | AOEG54KBTB | AOEG54KRTA |
| Simultaneous Multi-split Type Outdoor Unit |         |  |            |  |            |            |            |
| Capacity (kW)                              | Cooling | 9.5                                                                               |            | 12.1                                                                                |            | 13.4       |            |
|                                            | Heating | 10.8                                                                              |            | 13.5                                                                                |            | 15.5       |            |

| Indoor Unit                                                                                                     | BTU    | kW Class | Twin                  |       |       | Triple          |
|-----------------------------------------------------------------------------------------------------------------|--------|----------|-----------------------|-------|-------|-----------------|
| <br>AUXG18/22/24KVLA          | 18,000 | 5.0      | ● × 2                 | —     | —     | ● × 3           |
|                                                                                                                 | 22,000 | 6.5      | —                     | ● × 2 | —     | —               |
|                                                                                                                 | 24,000 | 7.0      | —                     | —     | ● × 2 | —               |
| <br>ARXG18KLLAP              | 18,000 | 5.0      | ● × 2                 | —     | —     | ● × 3           |
| <br>ARXG22KMLB<br>ARXG24KMLA | 22,000 | 6.5      | —                     | ● × 2 | —     | —               |
|                                                                                                                 | 24,000 | 7.0      | —                     | —     | ● × 2 | —               |
| Separation tube                                                                                                 |        |          | UTP-SX236A (18/22/24) |       |       | UTP-SX354A (18) |

Note : Please be aware that 2-wired group control is not possible with Simultaneous Multi-split.  
The WLAN modules from Airstage Mobile are not compatible with Simultaneous Multi



| Type                                  |         | 8HP                                                                                 |  | 10HP                                                                                |  |
|---------------------------------------|---------|-------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------|--|
| Model name                            |         | AOYG72LRLA                                                                          |  | AOYG90LRLA                                                                          |  |
| Simultaneous Multi-split Outdoor Unit |         |  |  |  |  |
| Capacity (kW)                         | Cooling | 19.0                                                                                |  | 22.0                                                                                |  |
|                                       | Heating | 22.4                                                                                |  | 27.0                                                                                |  |

| Indoor Unit                                                                                                   | BTU    | kW Class | Twin           | Triple         | Double Twin                       | Twin           | Triple         | Double Twin                       |
|---------------------------------------------------------------------------------------------------------------|--------|----------|----------------|----------------|-----------------------------------|----------------|----------------|-----------------------------------|
| <br>AUYG18/22/24LV         | 18,000 | 5.0      | —              | —              | ● × 4                             | —              | —              | —                                 |
|                                                                                                               | 22,000 | 6.5      | —              | —              | —                                 | —              | —              | ● × 4                             |
|                                                                                                               | 24,000 | 7.0      | —              | ● × 3          | —                                 | —              | —              | —                                 |
| <br>AUYG30/36/45LR        | 30,000 | 8.8      | —              | —              | —                                 | —              | ● × 3          | —                                 |
|                                                                                                               | 36,000 | 10.6     | ● × 2          | —              | —                                 | —              | —              | —                                 |
|                                                                                                               | 45,000 | 12.5     | —              | —              | —                                 | ● × 2          | —              | —                                 |
| <br>ARYG18LLTB           | 18,000 | 5.0      | —              | —              | ● × 4                             | —              | —              | —                                 |
|                                                                                                               | 22,000 | 6.5      | —              | —              | —                                 | —              | —              | ● × 4                             |
|                                                                                                               | 24,000 | 7.0      | —              | ● × 3          | —                                 | —              | —              | —                                 |
| <br>ARYG22/24/30/36/45LM | 30,000 | 8.8      | —              | —              | —                                 | —              | ● × 3          | —                                 |
|                                                                                                               | 36,000 | 10.6     | ● × 2          | —              | —                                 | —              | —              | —                                 |
|                                                                                                               | 45,000 | 12.5     | —              | —              | —                                 | ● × 2          | —              | —                                 |
| <br>ABYG18/22/24LV       | 18,000 | 5.0      | —              | —              | ● × 4                             | —              | —              | —                                 |
|                                                                                                               | 22,000 | 6.5      | —              | —              | —                                 | —              | —              | ● × 4                             |
|                                                                                                               | 24,000 | 7.0      | —              | ● × 3          | —                                 | —              | —              | —                                 |
| <br>ABYG30/36/45LR       | 30,000 | 8.8      | —              | —              | —                                 | —              | ● × 3          | —                                 |
|                                                                                                               | 36,000 | 10.6     | ● × 2          | —              | —                                 | —              | —              | —                                 |
|                                                                                                               | 45,000 | 12.5     | —              | —              | —                                 | ● × 2          | —              | —                                 |
| Separation tube                                                                                               |        |          | UTP-SX272A × 1 | UTP-SX372A × 1 | UTP-SX272A × 1,<br>UTP-SX236A × 2 | UTP-SX272A × 1 | UTP-SX372A × 1 | UTP-SX272A × 1,<br>UTP-SX254A × 2 |



2-unit,  
3-unit,  
4-unit,  
5-unit,  
Multi-split



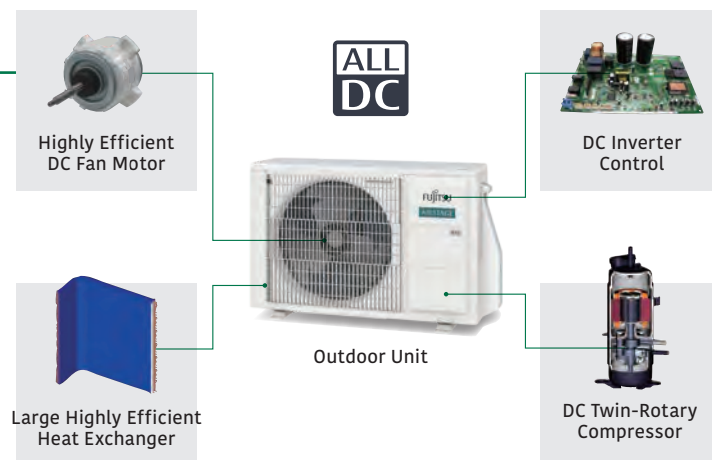
## High Energy Saving

With the adoption of a high-efficiency DC twin-rotary compressor, all models achieved an energy efficiency scale of A+++ for cooling and A++ for heating.

Class  
Cooling  
A+++  
Heating  
A++

SEER 8.7\* SCOP 4.7

\*: 2-units 14 class when connected with a wall mounted [KG/KM] unit.



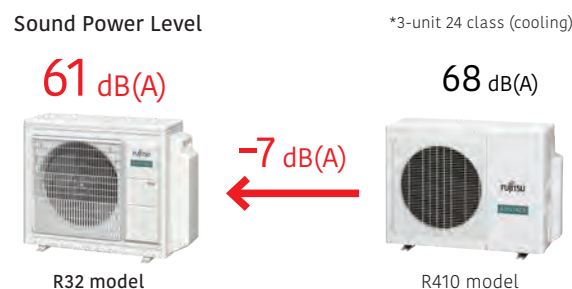
## R32 Refrigerant Model

In addition to its high energy efficiency, the R32 refrigerant has a larger volumetric capacity than the R410A refrigerant, which means the R32 refrigerant models require less refrigerant charge than the R410A models.

|                 | Pre-charge refrigerant amount (kg) |       |
|-----------------|------------------------------------|-------|
|                 | R32                                | R410A |
| 2-unit 14 class | 0.9                                | 1.25  |
| 2-unit 18 class | 1.02                               | 1.30  |
| 3-unit 18 class | 1.8                                | 2.2   |
| 3-unit 24 class | 1.8                                | 2.2   |
| 4-unit 30 class | 2.2                                | 3.3   |
| 5-unit 36 class | 2.5                                | 4.0   |

## Quiet Operation

The sound power level is reduced by up to 7 dB compared to the current R410 models.



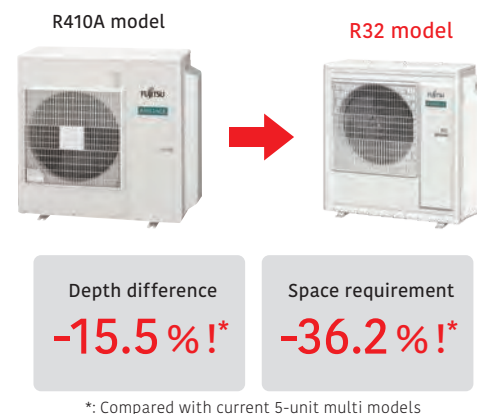
## Space-Saving Installation

Multiple indoor units can be connected to 1 outdoor unit by long pipe as well. Unlike a single type, the outdoor unit can be installed in the most space-saving location.



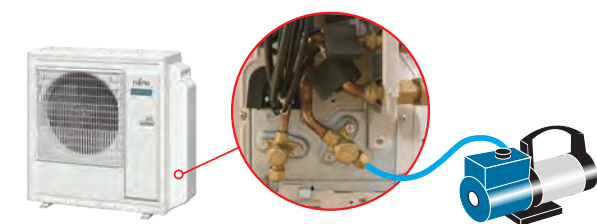
## Compact Design

Unlike a single type, the outdoor unit can be installed in the most space-saving location.



## Easy Evacuation

All connected pipes and indoor units can be evacuated quickly via our centralized valve method. Requires evacuation only once.



## Wide Range of Indoor Units with Various Models

We offer 41 models in 5 types in a capacity range from 2.0 kW to 6.0 kW. Wide range of requirements can be realized from private homes through to large shops and hotels



## Models Equipped with the R32 Refrigerant

Wall-mounted type with sophisticated design

Designer series

Standard series



**2-unit: AOEG14KBCA2 / AOEG18KBCA2****3-unit: AOEG18KBCA3 / AOEG24KBCA3****4-unit: AOEG30KBT4****5-unit: AOEG36KBT45****Specifications (2-unit)**

| Model name                  |                                           |           |       | AOEG14KBCA2                 |  | AOEG18KBCA2     |  |
|-----------------------------|-------------------------------------------|-----------|-------|-----------------------------|--|-----------------|--|
| Power Source                |                                           |           |       | Single phase, ~230 V, 50 Hz |  |                 |  |
| Rated Capacity              | Cooling                                   | Rated     | kW    | 4.0                         |  | 5.0             |  |
|                             |                                           | Min.-Max. |       | 1.4-4.6                     |  | 1.7-5.8         |  |
|                             | Heating                                   | Rated     |       | 4.4                         |  | 5.6             |  |
|                             |                                           | Min.-Max. |       | 1.1-5.5                     |  | 1.8-6.6         |  |
| EER                         | Cooling                                   |           | W/W   | 4.12                        |  | 4.03            |  |
| COP                         | Heating                                   |           |       | 4.63                        |  | 4.59            |  |
| Sound Pressure Level (High) | Cooling                                   |           | dB(A) | 47                          |  | 47              |  |
| Sound Power Level (High)    | Heating                                   |           |       | 49                          |  | 50              |  |
|                             | Cooling                                   |           |       | 60                          |  | 60              |  |
|                             | Heating                                   |           |       | 62                          |  | 62              |  |
| Airflow Rate                | Cooling/Heating                           |           | m³/h  | 1,670/1,670                 |  | 1,960/2,020     |  |
| Net Dimensions H × W × D    |                                           |           | mm    | 542 × 799 × 290             |  | 632 × 799 × 290 |  |
| Weight                      |                                           |           | kg    | 33                          |  | 37              |  |
| Connection Pipe             | Liquid                                    |           | mm    | 6.35 × 2                    |  | 6.35 × 2        |  |
| Diameter                    | Gas                                       |           |       | 9.52 × 2                    |  | 9.52 × 2        |  |
| Max. Pipe Length            | Total/Each                                |           |       | 30/20                       |  | 30/20           |  |
| Max. Height Difference      | Between Outdoor Unit and Each Indoor Unit |           | m     | 15                          |  | 15              |  |
|                             | Between Indoor Units                      |           |       | 10                          |  | 10              |  |
|                             |                                           |           |       |                             |  |                 |  |
| Operating Range             | Cooling                                   |           | °CDB  | -10 to 46                   |  | -10 to 46       |  |
|                             | Heating                                   |           |       | -15 to 24                   |  | -15 to 24       |  |
| Refrigerant                 | Type (Global Warming Potential)           |           |       | R32 (675)                   |  | R32 (675)       |  |
|                             | Charge kg (CO2eq-T)                       |           |       | 0.9 (0.608)                 |  | 1.02 (0.689)    |  |

**Specifications (3-unit)**

| Model name                  |                                           |           |       | AOEG18KBCA3                 |  | AOEG24KBCA3                                       |  |
|-----------------------------|-------------------------------------------|-----------|-------|-----------------------------|--|---------------------------------------------------|--|
| Power Source                |                                           |           |       | Single phase, ~230 V, 50 Hz |  |                                                   |  |
| Rated Capacity              | Cooling                                   | Rated     | kW    | 5.4                         |  | 6.8                                               |  |
|                             |                                           | Min.-Max. |       | 1.8-7.0                     |  | 1.8-8.5                                           |  |
|                             | Heating                                   | Rated     |       | 6.8                         |  | 8.0                                               |  |
|                             |                                           | Min.-Max. |       | 2.0-8.0                     |  | 2.0-9.2                                           |  |
| EER                         | Cooling                                   |           | W/W   | 4.78                        |  | 3.90                                              |  |
| COP                         | Heating                                   |           |       | 4.89                        |  | 4.40                                              |  |
| Sound Pressure Level (High) | Cooling                                   |           | dB(A) | 46                          |  | 48                                                |  |
|                             | Heating                                   |           |       | 49                          |  | 53                                                |  |
| Sound Power Level (High)    | Cooling                                   |           |       | 59                          |  | 61                                                |  |
|                             | Heating                                   |           |       | 61                          |  | 67                                                |  |
| Airflow Rate                | Cooling/Heating                           |           | m³/h  | 2,220/2,160                 |  | 2,270/2,730                                       |  |
| Net Dimensions H × W × D    |                                           |           | mm    | 716 × 820 × 315             |  | 716 × 820 × 315                                   |  |
| Weight                      |                                           |           | kg    | 46                          |  | 46                                                |  |
| Connection Pipe Diameter    | Liquid                                    |           | mm    | 6.35 × 3                    |  | 6.35 × 3                                          |  |
|                             | Gas                                       |           |       | 9.52 × 3                    |  | 9.52 × 2, 12.70 × 1<br>adapter [12.70 → 9.52] × 1 |  |
| Max. Pipe Length            |                                           |           |       | 50/25                       |  | 50/25                                             |  |
| Max. Height Difference      | Between Outdoor Unit and Each Indoor Unit |           | m     | 15                          |  | 15                                                |  |
|                             | Between Indoor Units                      |           |       | 10                          |  | 10                                                |  |
|                             |                                           |           |       |                             |  |                                                   |  |
| Operating Range             | Cooling                                   |           | °CDB  | -10 to 46                   |  | -10 to 46                                         |  |
|                             | Heating                                   |           |       | -15 to 24                   |  | -15 to 24                                         |  |
| Refrigerant                 | Type (Global Warming Potential)           |           |       | R32 (675)                   |  | R32 (675)                                         |  |
|                             | Charge                                    |           |       | kg (CO2eq-T)                |  | 1.8 (1.215)                                       |  |

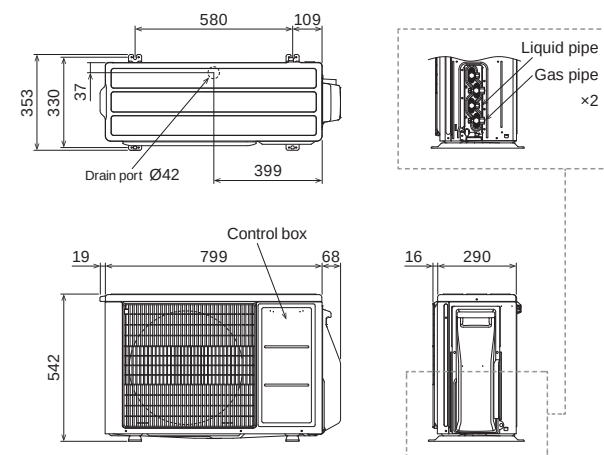
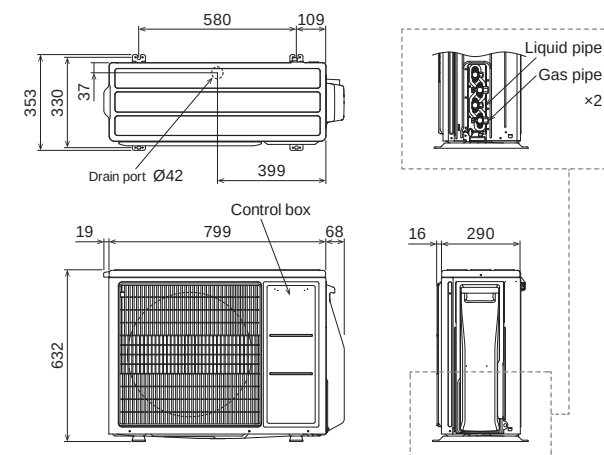
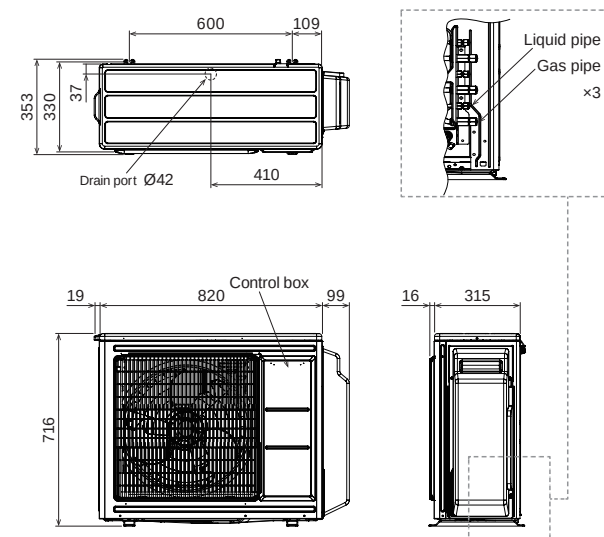
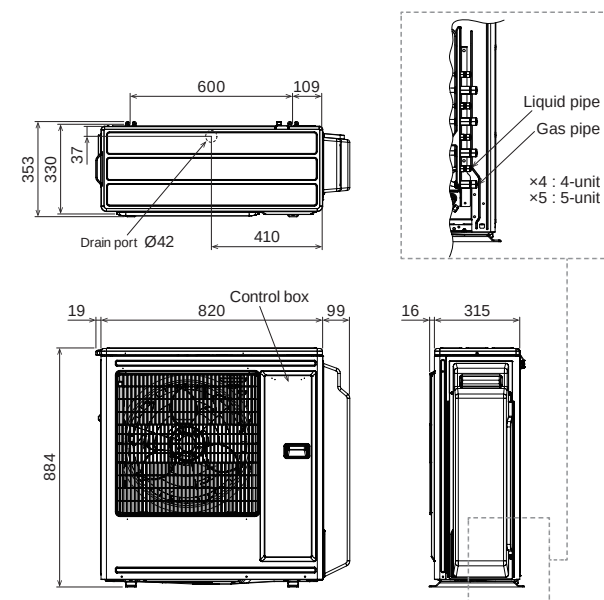
**Specifications (4-unit, 5-unit)**

| Model name                  |                                           |              |       | AOEG30KBT4                                        |  | AOEG36KBT45                                                                     |  |
|-----------------------------|-------------------------------------------|--------------|-------|---------------------------------------------------|--|---------------------------------------------------------------------------------|--|
| Power Source                |                                           |              |       | Single phase, ~230 V, 50 Hz                       |  |                                                                                 |  |
| Rated Capacity              | Cooling                                   | Rated        | kW    | 8.0                                               |  | 9.5                                                                             |  |
|                             |                                           | Min.-Max.    |       | 2.4-10.1                                          |  | 3.0-11.0                                                                        |  |
|                             | Heating                                   | Rated        |       | 9.6                                               |  | 10.6                                                                            |  |
|                             |                                           | Min.-Max.    |       | 3.0-11.2                                          |  | 3.5-12.0                                                                        |  |
| EER                         | Cooling                                   |              | W/W   | 3.90                                              |  | 3.80                                                                            |  |
| COP                         | Heating                                   |              |       | 4.55                                              |  | 4.50                                                                            |  |
| Sound Pressure Level (High) | Cooling                                   |              | dB(A) | 50                                                |  | 52                                                                              |  |
|                             | Heating                                   |              |       | 54                                                |  | 55                                                                              |  |
| Sound Power Level (High)    | Cooling                                   |              |       | 63                                                |  | 65                                                                              |  |
|                             | Heating                                   |              |       | 66                                                |  | 68                                                                              |  |
| Airflow Rate                | Cooling/Heating                           |              | m³/h  | 2,400/2,950                                       |  | 2,450/2,900                                                                     |  |
| Net Dimensions H × W × D    |                                           |              | mm    | 884 × 820 × 315                                   |  | 884 × 820 × 315                                                                 |  |
| Weight                      |                                           |              | kg    | 55                                                |  | 59                                                                              |  |
|                             |                                           |              |       | 6.35 × 4                                          |  | 6.35 × 5                                                                        |  |
| Connection Pipe Diameter    | Liquid                                    |              | mm    | 9.52 × 2, 12.70 × 2<br>adapter [12.70 → 9.52] × 2 |  | 9.52 × 3, 12.70 × 2<br>adapter [12.70 → 9.52] × 2<br>adapter [9.52 → 12.70] × 1 |  |
|                             | Gas                                       |              |       |                                                   |  |                                                                                 |  |
| Max. Pipe Length*           | Total/Each                                |              |       | 70/25                                             |  | 75/25                                                                           |  |
| Max. Height Difference      | Between Outdoor Unit and Each Indoor Unit |              | m     | 15                                                |  | 15                                                                              |  |
|                             | Between Indoor Units                      |              |       | 10                                                |  | 10                                                                              |  |
| Operating Range             | Cooling                                   |              | °CDB  | -10 to 46                                         |  | -10 to 46                                                                       |  |
|                             | Heating                                   |              |       | -15 to 24                                         |  | -15 to 24                                                                       |  |
| Refrigerant                 | Type (Global Warming Potential)           |              |       | R32 (675)                                         |  | R32 (675)                                                                       |  |
|                             | Charge                                    | kg (CO2eq-T) |       | 2.2 (1.485)                                       |  | 2.5 (1.688)                                                                     |  |

\*Length not applicable when floor units are connected. For details, refer to the installation manual.

**Dimensions**

(Unit: mm)

**2-unit: AOEG14KBCA2****2-unit: AOEG18KBCA2****3-unit: AOEG18KBCA3 / AOEG24KBCA3****4-unit: AOEG30KBT4  
5-unit: AOEG36KBT45**



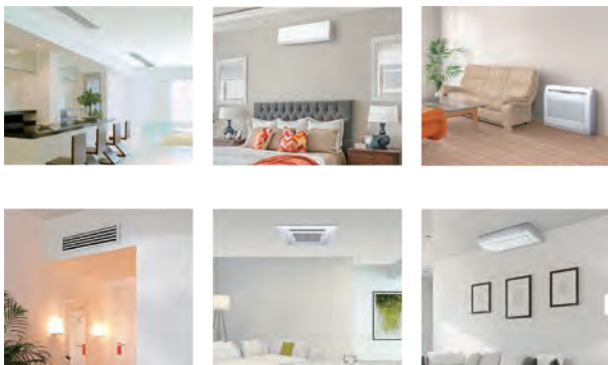
MULTI-SPLIT

## 6-unit Multi-split



### A Wide Variety of Models to Choose from

We offer 26 models in 5 types in a capacity range from 2.0 kW to 7.0 kW. A wide range of requirements can be realized from private homes through to large shops and hotels.



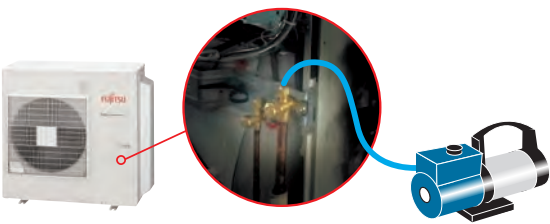
### Compact Design

Multiple indoor units can be connected to 1 outdoor unit by long pipe as well. Unlike a single type, the outdoor unit can be installed in the most space-saving location.



### Easy Installation

All connected pipes and indoor units can be evacuated quickly via our centralized valve method. Requires evacuation only once.



### Central & Individual Control

- Batched control of up to 6 indoor units. Unified setting of room temperature, airflow volume, and local control restrictions across units.
- Language can be selected from English, French, German, Greek, Italian, Portuguese, Russian, Spanish, or Turkish.
- Large backlit indicator lamp screen
- Large easy-to-see operation panel

Max. Controllable  
**1 multi-system**  
Max. Controllable  
**6 indoor units**



6-unit: AOYG45L6A6

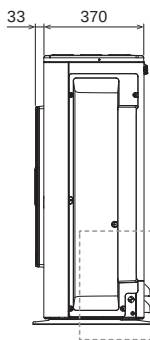
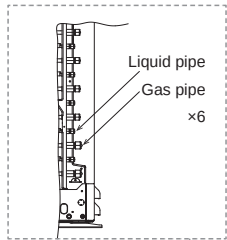
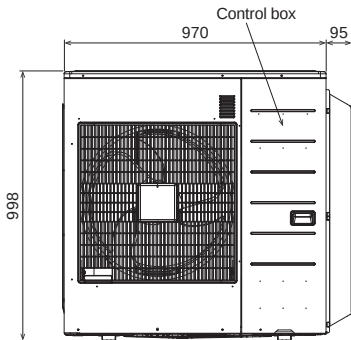
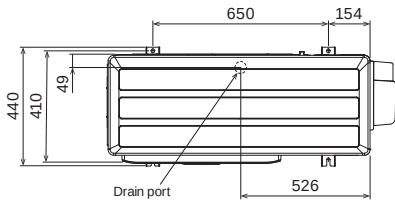


### Specifications

| Model name                  |                                            |                           |       | AOYG45L6A6                  |  |
|-----------------------------|--------------------------------------------|---------------------------|-------|-----------------------------|--|
| Power Source                |                                            |                           |       | Single phase, ~230 V, 50 Hz |  |
| Rated Capacity              | Cooling                                    | Rated                     | kW    | 12.5                        |  |
|                             |                                            | Min.-Max.                 |       | 3.5-14.0                    |  |
|                             | Heating                                    | Rated                     |       | 13.5                        |  |
|                             |                                            | Min.-Max.                 |       | 3.5-16.0                    |  |
| EER                         | Cooling                                    |                           | W/W   | 3.50                        |  |
| COP                         | Heating                                    |                           |       | 4.00                        |  |
| Sound Pressure Level (High) | Cooling                                    |                           | dB(A) | 53                          |  |
|                             | Heating                                    |                           |       | 55                          |  |
| Sound Power Level (High)    | Cooling                                    |                           |       | -                           |  |
|                             | Heating                                    |                           |       | -                           |  |
| Airflow Rate                | Cooling/Heating                            | m <sup>3</sup> /h         |       | 4,200/4,200                 |  |
| Net Dimensions H × W × D    |                                            |                           | mm    | 998 × 970 × 370             |  |
| Weight                      |                                            |                           | kg    | 94                          |  |
| Connection Pipe Diameter    | Liquid                                     |                           | mm    | 6.35 × 6                    |  |
|                             | Gas                                        |                           |       | 9.52 × 4, 12.70 × 2         |  |
| Max. Pipe Length            | Total/Each                                 |                           |       | 80/25                       |  |
| Max. Height Difference      | Between Outdoor Unit and Each Indoor Unit. |                           | m     | 15                          |  |
|                             | Between Indoor Units.                      |                           |       | 10                          |  |
| Operating Range             | Cooling                                    |                           | °CDB  | -10 to 46                   |  |
|                             | Heating                                    |                           |       | -15 to 24                   |  |
| Refrigerant                 | Type (Global Warming Potential)            |                           |       | R410A (2,088)               |  |
|                             | Charge                                     | kg (CO <sub>2</sub> eq-T) |       | 4.00 (8.352)                |  |

### Dimensions

(Unit: mm)



MULTI-SPLIT

## Simultaneous Multi-split Type

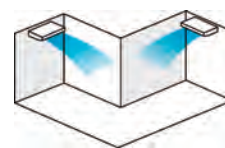
Twin / Triple



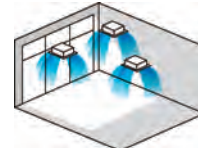
**Meets a variety of installation needs from offices to commercial spaces, with up to 3 indoor units in the same room connected to an outdoor unit.**

Select indoor units according to floor layout and heat load estimated by the number of people working in the room and the direction and intensity of sunlight entering the room. Perfect airflow distribution can be achieved for optimum comfort.

Installation according to floor layout



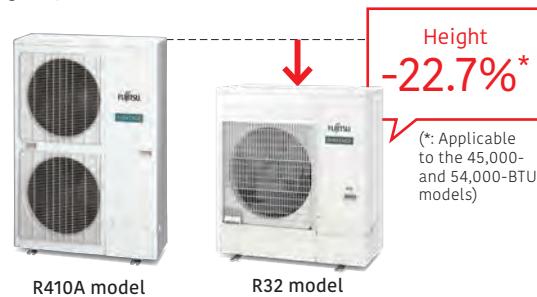
Installation according to lighting conditions



### Design Flexibility

#### Slim & Compact Design

The outdoor unit in this series is 22.7% shorter\* than a twin-fan outdoor unit. The reduced height makes it easy to install in tight spaces.

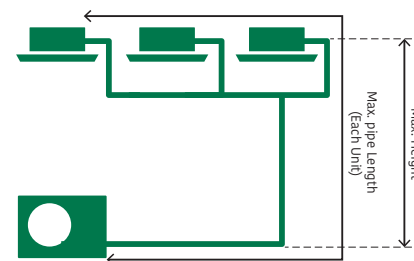


R410A model

R32 model

### Flexible Installation

Pipe length of up to 50 m and a height difference of up to 30 m can be accommodated. Multi-split systems can be installed in large residences and multi-story buildings.



Max. Pipe Length (Each Unit):

**50 m**

Max. Height:

**30 m**

### Lineup of Indoor Units

The indoor units, available in 6 models of 3 types, can be selected according to room size and conditions.



Compact Cassette



Slim Duct



Duct

Note : Please be aware that 2-wired group control is not possible with Simultaneous Multi-split.

**Model: AOEG36KBTB / AOEG45KBTB / AOEG54KBTB**  
**AOEG36KRTA [3-phase] / AOEG45KRTA [3-phase] / AOEG54KRTA [3-phase]**



### Specifications (Indoor units/Outdoor units)

| Indoor Units Model name  |         |         |      | Compact Cassette            |                 |                 |
|--------------------------|---------|---------|------|-----------------------------|-----------------|-----------------|
|                          |         |         |      | AUXG18KVLA                  | AUXG22KVLA      | AUXG24KVLA      |
| Power Source             |         |         |      | Single phase, ~230 V, 50 Hz |                 |                 |
| Airflow Rate             | Cooling | H/M/L/Q | m³/h | 680/580/490/410             | 830/740/600/450 | 930/830/600/450 |
|                          | Heating | H/M/L/Q |      | 800/680/580/450             | 860/760/700/530 | 930/850/700/530 |
| Net Dimensions H × W × D |         |         | mm   | 245 × 570 × 570             | 245 × 570 × 570 | 245 × 570 × 570 |
| Weight                   |         |         | kg   | 15                          | 16              | 16              |
| Cassette Grille          |         |         |      | UTG-UFYF-W                  | UTG-UFYF-W      | UTG-UFYF-W      |

| Indoor Units Model name  |         |         |      | Duct                        |                   |                   |
|--------------------------|---------|---------|------|-----------------------------|-------------------|-------------------|
|                          |         |         |      | ARXG18KLLAP                 | ARXG22KMLB        | ARXG24KMLA        |
| Power Source             |         |         |      | Single phase, ~230 V, 50 Hz |                   |                   |
| Airflow Rate             | Cooling | H/M/L/Q | m³/h | 940/880/820/750             | 1,100/910/750/580 | 1,100/910/750/580 |
|                          | Heating | H/M/L/Q |      | 940/880/820/750             | 1,100/910/750/580 | 1,100/910/750/580 |
| Net Dimensions H × W × D |         |         | mm   | 198 × 900 × 620             | 270 × 1,135 × 700 | 270 × 1,135 × 700 |
| Weight                   |         |         | kg   | 20                          | 35                | 35                |

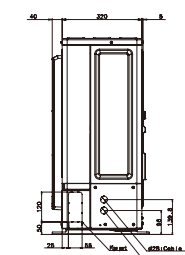
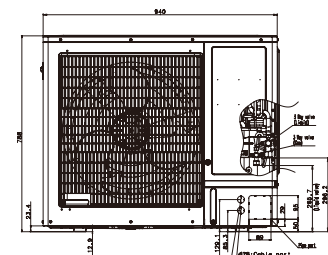
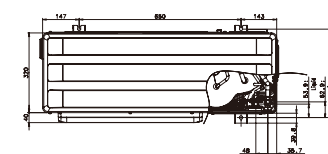
| Outdoor Units Model name              |                                 |              | AOEG36KBTB                  | AOEG45KBTB        | AOEG54KBTB                               | AOEG36KRTA             | AOEG45KRTA        | AOEG54KRTA                               |
|---------------------------------------|---------------------------------|--------------|-----------------------------|-------------------|------------------------------------------|------------------------|-------------------|------------------------------------------|
| Capacity                              | Cooling                         | kW           | 9.5                         | 12.1              | 13.4                                     | 9.5                    | 12.1              | 13.4                                     |
|                                       | Heating                         |              | 10.8                        | 13.5              | 15.5                                     | 10.8                   | 13.5              | 15.5                                     |
| Power Source                          |                                 |              | Single phase, ~230 V, 50 Hz |                   |                                          | 3-phase, ~400 V, 50 Hz |                   |                                          |
| Pdesign                               | Cooling                         | kW           | 9.5                         | —                 | —                                        | 9.5                    | -                 | -                                        |
|                                       | Heating (-10°C)                 |              | 8.7                         | —                 | —                                        | 8.7                    | -                 | -                                        |
| SEER                                  | Cooling                         | W/W          | 6.10                        | —                 | -                                        | 6.10                   | -                 | -                                        |
| SCOP                                  | Heating                         |              | 4.00                        | —                 | —                                        | 4.00                   | -                 | -                                        |
| Annual Energy Consumption             | Cooling                         | kWh/a        | 545                         | —                 | —                                        | 545                    | -                 | -                                        |
|                                       | Heating                         |              | 3,044                       | —                 | —                                        | 3,044                  | -                 | -                                        |
| Energy Efficiency Class               | Cooling                         |              | A++                         | —                 | —                                        | A++                    | -                 | -                                        |
|                                       | Heating                         |              | A+                          | —                 | —                                        | A+                     | -                 | -                                        |
| Sound Pressure Level (High)           | Cooling                         | dB(A)        | 55                          | 57                | 57                                       | 55                     | 57                | 57                                       |
|                                       | Heating                         |              | 55                          | 57                | 59                                       | 55                     | 57                | 59                                       |
| Sound Power Level (High)              | Cooling                         | dB(A)        | 70                          | 71                | 73                                       | 70                     | 71                | 73                                       |
|                                       | Heating                         |              | 70                          | 71                | 73                                       | 70                     | 71                | 73                                       |
| Airflow Rate                          | Cooling/Heating                 | m³/h         | 3,750/3,750                 | 4,450/4,450       | 4,450/4,450                              | 3,750/3,750            | 4,450/4,450       | 4,450/4,450                              |
| Net Dimensions H × W × D              |                                 | mm           | 788 × 940 × 320             | 998 × 940 × 320   | 998 × 940 × 320                          | 788 × 940 × 320        | 998 × 940 × 320   | 998 × 940 × 320                          |
| Weight                                |                                 | kg           | 52                          | 67                | 67                                       | 53                     | 67                | 67                                       |
| Connection Pipe Diameter (Liquid/Gas) |                                 | mm           | 9.52/15.88                  | 9.52/15.88        | 9.52/15.88                               | 9.52/15.88             | 9.52/15.88        | 9.52/15.88                               |
| Max. Pipe Length (Pre-Charge)         |                                 | m            | 50 (30)                     | 50 (30)           | 50 (30)                                  | 50 (30)                | 50 (30)           | 50 (30)                                  |
| Max. Height Difference                |                                 |              | 30                          | 30                | 30                                       | 30                     | 30                |                                          |
| Operating Range                       | Cooling                         | °CDB         | -15 to 46                   | -15 to 46         | -15 to 46                                | -15 to 46              | -15 to 46         | -15 to 46                                |
|                                       | Heating                         |              | -15 to 24                   | -15 to 24         | -15 to 24                                | -15 to 24              | -15 to 24         |                                          |
| Refrigerant                           | Type (Global Warming Potential) |              | R32 (675)                   | R32 (675)         | R32 (675)                                | R32 (675)              | R32 (675)         | R32 (675)                                |
|                                       | Charge                          | kg (CO2eq-T) | 1.90 (1.283)                | 2.70 (1.823)      | 2.70 (1.823)                             | 1.90 (1.283)           | 2.70 (1.823)      | 2.70 (1.823)                             |
| Separation tube                       |                                 |              | UTP-SX236A (Twin)           | UTP-SX236A (Twin) | UTP-SX236A (Twin)<br>UTP-SX354A (Triple) | UTP-SX236A (Twin)      | UTP-SX236A (Twin) | UTP-SX236A (Twin)<br>UTP-SX354A (Triple) |

• Indoor units of different types and capacity cannot be connected.  
 • The above specifications apply when used with a cassette type indoor unit.

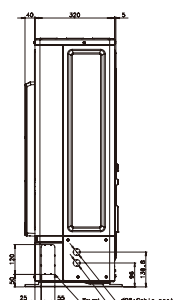
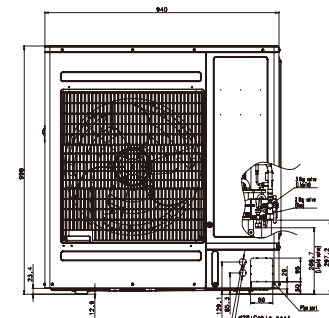
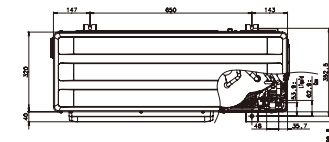
### Dimensions

(Unit: mm)

#### AOEG36KBTB / AOEG36KRTA



#### AOEG45KBTB / AOEG54KBTB AOEG45KRTA / AOEG54KRTA





MULTI-SPLIT

## Simultaneous Multi-split Type

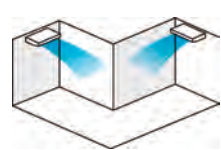
Twin / Triple / Double Twin



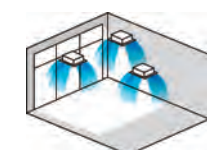
### Meets a variety of installation needs from an open-plan office to a retail store, with up to 4 indoor units connected to an outdoor unit.

Select indoor units according to floor layout and heat load estimated by the number of people working in the room and the direction and intensity of sunlight entering the room. Perfect airflow distribution can be achieved for optimum comfort.

Installation according to floor layout



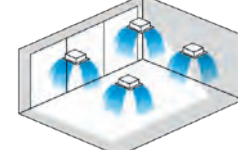
Installation according to lighting conditions



Installation according to layout and lighting conditions

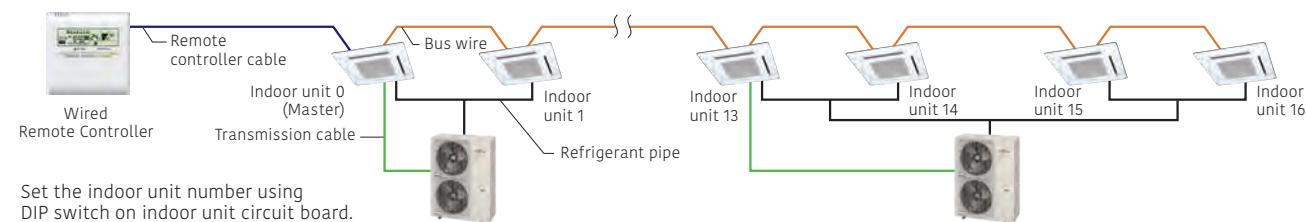


Installation according to large space



### Simultaneous Control

Up to 16 indoor units can be controlled simultaneously with a wired remote controller.



Set the indoor unit number using DIP switch on indoor unit circuit board.

\*The following functions are not provided by a wireless remote controller: Timer operation, Sleep Timer operation, 10°C Heat operation

### Indoor Unit Lineup

The indoor units, available in 18 models of 6 types, can be selected according to room size and conditions.



Compact Cassette



Cassette



Slim Duct



Duct



Floor/Ceiling Universal



Ceiling

Model: AOYG72LRLA [3-phase] / AOYG90LRLA [3-phase]



### Specifications (Indoor units/Outdoor units)

| Indoor Units Model name  |         |         |      | Compact Cassette, Cassette  |                 |                 |                         |                         |                         |
|--------------------------|---------|---------|------|-----------------------------|-----------------|-----------------|-------------------------|-------------------------|-------------------------|
|                          |         |         |      | AUYG18LVLB                  | AUYG22LVLA      | AUYG24LVLA      | AUYG30LRLE              | AUYG36LRLE              | AUYG45LRLA              |
| Power Source             |         |         |      | Single phase, ~230 V, 50 Hz |                 |                 |                         |                         |                         |
| Airflow Rate             | Cooling | H/M/L/Q | m³/h | 750/610/520/410             | 930/830/600/450 | 930/830/600/450 | 1,600/1,400/1,270/1,150 | 1,800/1,400/1,270/1,150 | 1,900/1,640/1,460/1,250 |
|                          | Heating | H/M/L/Q |      | 800/710/600/450             | 930/860/700/530 | 930/830/600/450 | 1,800/1,400/1,270/1,150 | 1,800/1,400/1,270/1,150 | 1,900/1,640/1,460/1,250 |
| Net Dimensions H × W × D |         |         |      | 245 × 570 × 570             | 245 × 570 × 570 | 245 × 570 × 570 | 288 × 840 × 840         | 288 × 840 × 840         | 288 × 840 × 840         |
| Weight                   |         |         |      | 15                          | 16              | 16              | 26                      | 26                      | 26                      |
| Cassette Grille          |         |         |      | UTG-UFYD-W                  |                 |                 | UTG-UFYD-W              |                         |                         |

| Indoor Units Model name  |         |         |      | Duct                        |                   |                   |                       |                       |                         |
|--------------------------|---------|---------|------|-----------------------------|-------------------|-------------------|-----------------------|-----------------------|-------------------------|
|                          |         |         |      | ARYG18LLTB                  | ARYG22LMLA        | ARYG24LMLA        | ARYG30LMLE            | ARYG36LMLE            | ARYG45LMLA              |
| Power Source             |         |         |      | Single phase, ~230 V, 50 Hz |                   |                   |                       |                       |                         |
| Airflow Rate             | Cooling | H/M/L/Q | m³/h | 940/880/820/750             | 1,100/910/750/580 | 1,100/910/750/580 | 1,900/1,620/1,270/980 | 1,900/1,620/1,270/980 | 2,100/1,750/1,350/1,070 |
|                          | Heating | H/M/L/Q |      | 940/880/820/750             | 1,100/910/750/580 | 1,100/910/750/580 | 2,100/1,620/1,270/980 | 2,100/1,620/1,270/980 | 2,100/1,750/1,350/1,070 |
| Net Dimensions H × W × D |         |         | mm   | 198 × 900 × 620             | 270 × 1135 × 700  | 270 × 1135 × 700  | 270 × 1135 × 700      | 270 × 1135 × 700      | 270 × 1135 × 700        |
| Weight                   |         |         | kg   | 23                          | 38                | 40                | 40                    | 40                    | 40 (88)                 |

| Indoor Units Model name  |         |         |      | Floor/Ceiling, Ceiling      |                 |                 |                         |                         |                         |                  |
|--------------------------|---------|---------|------|-----------------------------|-----------------|-----------------|-------------------------|-------------------------|-------------------------|------------------|
|                          |         |         |      | ABYG18LVTB                  | ABYG22LVTA      | ABYG24LVTA      | ABYG30LRTE              | ABYG36LRTE              | ABYG45LRTA              |                  |
| Power Source             |         |         |      | Single phase, ~230 V, 50 Hz |                 |                 |                         |                         |                         |                  |
| Airflow Rate             | Cooling | H/M/L/Q | m³/h | 780/700/560/500             | 980/820/680/540 | 980/820/680/540 | 1,660/1,500/1,200/1,000 | 1,900/1,500/1,200/1,000 | 2,100/1,700/1,400/1,100 |                  |
|                          | Heating | H/M/L/Q |      | 780/700/560/500             | 980/820/680/540 | 980/820/680/540 | 1,660/1,500/1,200/1,000 | 1,900/1,500/1,200/1,000 | 2,100/1,700/1,400/1,100 |                  |
| Net Dimensions H × W × D |         |         |      | mm                          | 199 × 990 × 655 | 199 × 990 × 655 | 199 × 990 × 655         | 240 × 1660 × 700        | 240 × 1660 × 700        | 240 × 1660 × 700 |
| Weight                   |         |         |      | kg                          | 27              | 27              | 27                      | 46                      | 46                      | 46               |

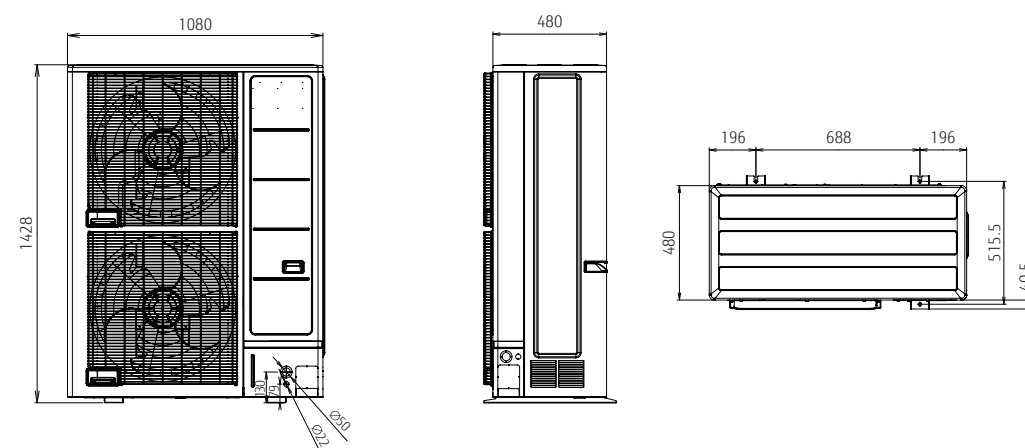
| Outdoor Units Model name              |                                 |              | AOYG72LRLA             |                         |                                             | AOYG90LRLA            |                         |                                             |
|---------------------------------------|---------------------------------|--------------|------------------------|-------------------------|---------------------------------------------|-----------------------|-------------------------|---------------------------------------------|
| Capacity                              | Cooling                         | kW           | 19.0                   |                         |                                             | 22.0                  |                         |                                             |
|                                       | Heating                         |              | 22.4                   |                         |                                             | 27.0                  |                         |                                             |
| Power Source                          |                                 |              | 3-phase, ~400 V, 50 Hz |                         |                                             |                       |                         |                                             |
| Sound Pressure Level (High)           | Cooling/Heating                 | dB(A)        | 55/55                  |                         |                                             | 55/57                 |                         |                                             |
| Airflow Rate                          | Cooling/Heating                 | m³/h         | 8,400/8,400            |                         |                                             | 8,400/9,000           |                         |                                             |
| Net Dimensions H × W × D              |                                 | mm           | 1,428 × 1,080 × 480    |                         |                                             | 1,428 × 1,080 × 480   |                         |                                             |
| Weight                                |                                 | kg           | 163                    |                         |                                             | 172                   |                         |                                             |
| Connection Pipe Diameter (Liquid/Gas) |                                 | mm           | 12.7/25.4              |                         |                                             | 12.7/25.4             |                         |                                             |
| Max. Pipe Length (Pre-Charge)         |                                 | m            | 100 (30)               |                         |                                             | 100 (30)              |                         |                                             |
| Max. Height Difference                |                                 |              | 30                     |                         |                                             | 30                    |                         |                                             |
| Operating Range                       | Cooling                         | °CDB         | -15 to 46              |                         |                                             | -15 to 46             |                         |                                             |
|                                       | Heating                         |              | -20 to 24              |                         |                                             | -20 to 24             |                         |                                             |
| Refrigerant                           | Type (Global Warming Potential) |              | R410A (2,088)          |                         |                                             | R410A (2,088)         |                         |                                             |
|                                       | Charge                          | kg (CO2eq-T) | 5.6 (11.693)           |                         |                                             | 7.1 (14.825)          |                         |                                             |
| Separation tube                       |                                 |              | UTP-SX272A × 1 (Twin)  | UTP-SX372A × 1 (Triple) | UTP-SX272A × 1 UTP-SX236A × 2 (Double Twin) | UTP-SX272A × 1 (Twin) | UTP-SX372A × 1 (Triple) | UTP-SX272A × 1 UTP-SX254A × 2 (Double Twin) |

\*: That specification is not fixed yet.

• Indoor units of different types and capacity cannot be connected.  
• The above specifications apply when used with a cassette type indoor unit.

### Dimensions

(Unit: mm)



2-unit to 5-unit Multi-split  
Indoor Units Specifications



Wall-mounted type



| Model name               |         | Indoor unit |       | ASEH07KGTG<br>ASYG07KGTF    | ASEH09KGTG<br>ASYG09KGTF | ASEH12KGTG<br>ASYG12KGTF | ASEH14KGTG<br>ASYG14KGTF |
|--------------------------|---------|-------------|-------|-----------------------------|--------------------------|--------------------------|--------------------------|
| kW Class                 |         |             | kW    | 2.0                         | 2.5                      | 3.5                      | 4.0                      |
| Power Source             |         |             |       | Single phase, ~230 V, 50 Hz |                          |                          |                          |
| Sound Pressure Level     | Cooling | H/M/L/Q     | dB(A) | 38/33/29/21                 | 40/34/29/21              | 40/35/30/21              | 43/36/30/21              |
|                          | Heating |             |       | 41/35/31/22                 | 42/36/31/22              | 42/38/33/22              | 44/39/33/24              |
| Sound Power Level        | Cooling | H           | dB(A) | 54                          | 55                       | 56                       | 57                       |
|                          | Heating |             |       | 56                          | 57                       | 58                       | 59                       |
| Airflow Rate             | Cooling | H/M/L/Q     | m³/h  | 650/540/430/270             | 700/560/430/270          | 700/560/430/270          | 770/600/450/280          |
|                          | Heating |             |       | 720/580/460/330             | 750/610/470/330          | 770/640/520/330          | 800/660/520/340          |
| Net Dimensions           |         |             | mm    | 270 × 834 × 215             | 270 × 834 × 215          | 270 × 834 × 215          | 270 × 834 × 215          |
| Weight                   |         |             | kg    | 10                          | 10                       | 10                       | 10                       |
| Connection Pipe Diameter |         | Liquid/Gas  | mm    | 6.35/9.52                   | 6.35/9.52                | 6.35/9.52                | 6.35/9.52                |

Wall-mounted type



| Model name               |         | Indoor unit |       | ASEH07KETF<br>ASEH07KETF-B<br>ASYG07KETE<br>ASYG07KETE-B | ASEH09KETF<br>ASEH09KETF-B<br>ASYG09KETE<br>ASYG09KETE-B | ASEH12KETF<br>ASEH12KETF-B<br>ASYG12KETE<br>ASYG12KETE-B | ASEH14KETF<br>ASEH14KETF-B<br>ASYG14KETE<br>ASYG14KETE-B |
|--------------------------|---------|-------------|-------|----------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|
| kW Class                 |         |             | kW    | 2.0                                                      | 2.5                                                      | 3.5                                                      | 4.0                                                      |
| Power Source             |         |             |       | Single phase, ~230 V, 50 Hz                              |                                                          |                                                          |                                                          |
| Sound Pressure Level     | Cooling | H/M/L/Q     | dB(A) | 38/33/29/21                                              | 40/34/29/21                                              | 40/35/30/21                                              | 43/36/30/21                                              |
|                          | Heating |             |       | 41/35/31/22                                              | 42/36/31/22                                              | 42/38/33/22                                              | 44/39/33/24                                              |
| Sound Power Level        | Cooling | H           | dB(A) | 54                                                       | 55                                                       | 55                                                       | 57                                                       |
|                          | Heating |             |       | 56                                                       | 57                                                       | 58                                                       | 59                                                       |
| Airflow Rate             | Cooling | H/M/L/Q     | m³/h  | 650/540/430/270                                          | 700/560/430/270                                          | 700/560/430/270                                          | 770/600/450/280                                          |
|                          | Heating |             |       | 720/580/460/330                                          | 750/610/470/330                                          | 770/640/520/330                                          | 800/660/520/340                                          |
| Net Dimensions           |         |             | mm    | 295 × 950 (wall side: 840) × 230                         |                                                          | 295 × 950 (wall side: 840) × 230                         |                                                          |
| Weight                   |         |             | kg    | 11                                                       |                                                          | 11.5                                                     |                                                          |
| Connection Pipe Diameter |         | Liquid/Gas  | mm    | 6.35/9.52                                                |                                                          | 6.35/9.52                                                |                                                          |

Wall-mounted type



| Model name               |         | Indoor unit |       | ASEH07KMCG<br>ASEH07KMCG-B<br>ASYG07KMCF |                             | ASEH09KMCG<br>ASEH09KMCG-B<br>ASYG09KMCF |                 | ASEH12KMCG<br>ASEH12KMCG-B<br>ASYG12KMCF |                 | ASEH14KMCG<br>ASEH14KMCG-B<br>ASYG14KMCF |                 |           |  |
|--------------------------|---------|-------------|-------|------------------------------------------|-----------------------------|------------------------------------------|-----------------|------------------------------------------|-----------------|------------------------------------------|-----------------|-----------|--|
| kW Class                 |         |             | kW    |                                          | 2.0                         |                                          | 2.5             |                                          | 3.5             |                                          | 4.0             |           |  |
| Power Source             |         |             |       |                                          | Single phase, ~230 V, 50 Hz |                                          |                 |                                          |                 |                                          |                 |           |  |
| Sound Pressure Level     | Cooling | H/M/L/Q     | dB(A) | 38/33/29/21                              |                             | 40/34/29/21                              |                 | 40/35/30/21                              |                 | 43/36/30/21                              |                 |           |  |
|                          | Heating |             |       | 41/35/31/22                              |                             | 42/36/31/22                              |                 | 42/38/33/22                              |                 | 44/39/33/24                              |                 |           |  |
| Sound Power Level        | Cooling | H           | dB(A) | 54                                       |                             | 55                                       |                 | 55                                       |                 | 57                                       |                 |           |  |
|                          | Heating |             |       | 56                                       |                             | 57                                       |                 | 58                                       |                 | 59                                       |                 |           |  |
| Airflow Rate             | Cooling | H/M/L/Q     | m³/h  | 650/540/430/320                          |                             | 700/560/430/320                          |                 | 700/560/430/320                          |                 | 770/600/450/310                          |                 |           |  |
|                          | Heating |             |       | 720/580/460/330                          |                             | 750/610/470/330                          |                 | 780/640/520/330                          |                 | 820/660/520/340                          |                 |           |  |
| Net Dimensions           |         |             | mm    |                                          | 270 × 834 × 215             |                                          | 270 × 834 × 215 |                                          | 270 × 834 × 215 |                                          | 270 × 834 × 215 |           |  |
| Weight                   |         |             | kg    |                                          | 10                          |                                          | 10              |                                          | 10              |                                          | 10              |           |  |
| Connection Pipe Diameter |         | Liquid/Gas  |       | mm                                       |                             | 6.35/9.52                                |                 | 6.35/9.52                                |                 | 6.35/9.52                                |                 | 6.35/9.52 |  |

Wall-mounted type



| Model name               |         | Indoor unit |       | ASEH05KNCA                  | ASEH07KNCA            | ASEH09KNCA            | ASEH12KNCA            |
|--------------------------|---------|-------------|-------|-----------------------------|-----------------------|-----------------------|-----------------------|
| kW Class                 |         |             | kW    | 1.5                         | 2.0                   | 2.5                   | 3.5                   |
| Power Source             |         |             |       | Single phase, ~230 V, 50 Hz |                       |                       |                       |
| Sound Pressure Level     | Cooling | H/M/L/Q     | dB(A) | 34 / 33 / 29 / 21           | 36 / 33 / 29 / 21     | 41 / 35 / 29 / 21     | 42 / 36 / 32 / 21     |
|                          | Heating |             |       | 34 / 32 / 30 / 22           | 36 / 33 / 30 / 22     | 41 / 34 / 30 / 22     | 42 / 35 / 31 / 22     |
| Sound Power Level        | Cooling | H           | dB(A) | 50                          | 51                    | 56                    | 57                    |
|                          | Heating |             |       | 50                          | 51                    | 56                    | 57                    |
| Airflow Rate             | Cooling | H/M/L/Q     | m³/h  | 500 / 450 / 390 / 250       | 530 / 460 / 390 / 250 | 640 / 500 / 390 / 250 | 660 / 520 / 440 / 250 |
|                          | Heating |             |       | 500 / 450 / 420 / 280       | 530 / 460 / 420 / 280 | 640 / 500 / 420 / 280 | 660 / 520 / 440 / 280 |
| Net Dimensions           |         |             | mm    | 270 × 784 × 222             | 270 × 784 × 222       | 270 × 784 × 222       | 270 × 784 × 222       |
| Weight                   |         |             | kg    | 9                           | 9                     | 9                     | 9                     |
| Connection Pipe Diameter |         | Liquid/Gas  | mm    | 6.35 / 9.52                 | 6.35 / 9.52           | 6.35 / 9.52           | 6.35 / 9.52           |

Wall-mounted type



| Model name               | Indoor unit |            |       | ASEG18KMTE                  | ASEG22KMTE        | ASEG24KMTE        |
|--------------------------|-------------|------------|-------|-----------------------------|-------------------|-------------------|
| kW Class                 |             | kW         |       | 5.0                         | 6.0               | 7.0               |
| Power Source             |             |            |       | Single phase, ~230 V, 50 Hz |                   |                   |
| Sound Pressure Level     | Cooling     | H/M/L/Q    | dB(A) | 45/40/35/29                 | 48/40/35/29       | 49/40/35/29       |
|                          | Heating     |            |       | 46/40/35/29                 | 48/40/35/29       | 49/40/35/29       |
| Sound Power Level        | Cooling     | H          | dB(A) | 60                          | 62                | 65                |
|                          | Heating     |            |       | 61                          | 62                | 65                |
| Airflow Rate             | Cooling     | H/M/L/Q    | m³/h  | 980/810/640/510             | 1,060/810/640/510 | 1,170/850/640/510 |
|                          | Heating     |            |       | 1,020/850/640/510           | 1,060/850/640/510 | 1,170/850/640/510 |
| Net Dimensions           |             |            | mm    | 280 × 980 × 240             | 280 × 980 × 240   | 280 × 980 × 240   |
| Weight                   |             |            | kg    | 12.5                        | 12.5              | 12.5              |
| Connection Pipe Diameter |             | Liquid/Gas | mm    | 6.35/12.70                  | 6.35/12.70        | 6.35/12.70        |

Floor



| Model name               |         | Indoor unit |       | AGEG09KVCA                  |                 | AGEG12KVCA      |                 | AGEG14KVCA      |                 |           |  |
|--------------------------|---------|-------------|-------|-----------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------|--|
| kW Class                 |         |             | kW    |                             | 2.5             |                 | 3.5             |                 | 4.0             |           |  |
| Power Source             |         |             |       | Single phase, ~230 V, 50 Hz |                 |                 |                 |                 |                 |           |  |
| Sound Pressure Level     | Cooling | H/M/L/Q     | dB(A) | 39/34/28/22                 |                 | 42/36/30/22     |                 | 44/38/31/22     |                 |           |  |
|                          | Heating |             |       | 39/35/30/22                 |                 | 42/38/32/22     |                 | 44/39/33/22     |                 |           |  |
| Sound Power Level        | Cooling | H           | dB(A) | 52                          |                 | 55              |                 | 56              |                 |           |  |
|                          | Heating |             |       | 52                          |                 | 55              |                 | 56              |                 |           |  |
| Airflow Rate             | Cooling | H/M/L/Q     | m³/h  | 530/440/360/270             |                 | 600/490/380/270 |                 | 650/520/400/270 |                 |           |  |
|                          | Heating |             |       | 530/460/380/270             |                 | 600/510/410/270 |                 | 650/540/430/270 |                 |           |  |
| Net Dimensions           |         |             | mm    |                             | 600 × 740 × 200 |                 | 600 × 740 × 200 |                 | 600 × 740 × 200 |           |  |
| Weight                   |         |             | kg    |                             | 14              |                 | 14              |                 | 14              |           |  |
| Connection Pipe Diameter |         | Liquid/Gas  |       | mm                          |                 | 6.35/9.52       |                 | 6.35/9.52       |                 | 6.35/9.52 |  |





# 2-unit to 5-unit Multi-split Indoor Units Specifications

## Ceiling



| Model name               |         | Indoor unit |       | ABEG18KRTA                  |  | ABEG22KRTA        |  |
|--------------------------|---------|-------------|-------|-----------------------------|--|-------------------|--|
| kW Class                 |         |             | kW    | 5.0                         |  | 6.0               |  |
| Power Source             |         |             |       | Single phase, ~230 V, 50 Hz |  |                   |  |
| Sound Pressure Level     | Cooling | H/M/L/Q     | dB(A) | 38/36/33/31                 |  | 42/37/34/31       |  |
|                          | Heating |             |       | 38/36/33/31                 |  | 42/37/34/31       |  |
| Sound Power Level        | Cooling | H           | dB(A) | 53                          |  | 57                |  |
|                          | Heating |             |       | 53                          |  | 57                |  |
| Airflow Rate             | Cooling | H/M/L/Q     | m³/h  | 840/790/710/650             |  | 900/790/710/650   |  |
|                          | Heating |             |       | 840/790/710/650             |  | 900/790/710/650   |  |
| Net Dimensions           |         |             | mm    | 235 × 1,080 × 705           |  | 235 × 1,080 × 705 |  |
| Weight                   |         |             | kg    | 24                          |  | 24                |  |
| Connection Pipe Diameter |         | Liquid/Gas  | mm    | 6.35/12.70                  |  | 6.35/12.70        |  |

## Compact Cassette Grid Type



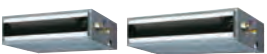
| Model name               | Indoor unit |            |       | AUXG07KVLA                  | AUXG09KVLA      | AUXG12KVLA      | AUXG14KVLA      | AUXG18KVLA      | AUXG22KVLA      |
|--------------------------|-------------|------------|-------|-----------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| kW Class                 |             | kW         |       | 2.0                         | 2.5             | 3.5             | 4.0             | 5.0             | 6.0             |
| Power Source             |             |            |       | Single phase, ~230 V, 50 Hz |                 |                 |                 |                 |                 |
| Sound Pressure Level     | Cooling     | H/M/L/Q    | dB(A) | 33/31/29/27                 | 33/31/29/27     | 37/34/31/28     | 38/35/32/29     | 38/35/32/29     | 44/42/36/30     |
|                          | Heating     |            |       | 34/32/29/27                 | 34/32/29/27     | 37/34/31/29     | 43/38/34/30     | 43/38/34/30     | 45/43/40/33     |
| Sound Power Level        | Cooling     | H          | dB(A) | 46                          | 46              | 49              | 50              | 50              | 56              |
|                          | Heating     |            |       | 47                          | 47              | 49              | 55              | 55              | 57              |
| Airflow Rate             | Cooling     | H/M/L/Q    | m³/h  | 540/490/440/390             | 540/490/440/390 | 610/530/470/410 | 680/580/490/410 | 680/580/490/410 | 830/740/600/450 |
|                          | Heating     |            |       | 540/490/440/390             | 540/490/440/390 | 610/530/470/410 | 790/680/580/450 | 790/680/580/450 | 860/760/700/530 |
| Net Dimensions           |             |            | mm    | 245 × 570 × 570             | 245 × 570 × 570 | 245 × 570 × 570 | 245 × 570 × 570 | 245 × 570 × 570 | 245 × 570 × 570 |
| Weight                   |             |            | kg    | 15                          | 15              | 15              | 15              | 15              | 16              |
| Panel                    |             |            |       | UTG-UFYF-W                  | UTG-UFYF-W      | UTG-UFYF-W      | UTG-UFYF-W      | UTG-UFYF-W      | UTG-UFYF-W      |
| Connection Pipe Diameter |             | Liquid/Gas | mm    | 6.35/9.52                   | 6.35/9.52       | 6.35/9.52       | 6.35/9.52       | 6.35/12.70      | 6.35/12.70      |

## Mini duct



| Model name               | Indoor unit |            |       | ARXG07KSLAP                 | ARXG09KSLAP     | ARXG12KSLAP     | ARXG14KSLAP     | ARXG18KSLAP     |
|--------------------------|-------------|------------|-------|-----------------------------|-----------------|-----------------|-----------------|-----------------|
| kW Class                 |             | kW         |       | 2.0                         | 2.5             | 3.5             | 4.0             | 5.0             |
| Power Source             |             |            |       | Single phase, ~230 V, 50 Hz |                 |                 |                 |                 |
| Sound Pressure Level     | Cooling     | H/M/L/Q    | dB(A) | 29/26/24/23                 | 29/26/24/23     | 31/27/25/23     | 35/30/27/23     | 33/29/26/23     |
|                          | Heating     |            |       | 29/26/24/23                 | 29/26/24/23     | 31/27/25/23     | 35/30/27/23     | 33/29/26/23     |
| Sound Power Level        | Cooling     | H          | dB(A) | 52                          | 54              | 55              | 60              | 58              |
|                          | Heating     |            |       | 53                          | 56              | 57              | 62              | 59              |
| Airflow Rate             | Cooling     | H/M/L/Q    | m³/h  | 550/440/390/360             | 600/450/400/360 | 650/490/430/360 | 800/640/530/360 | 940/750/540/480 |
|                          | Heating     |            |       | 550/440/390/360             | 600/450/400/360 | 650/490/430/360 | 800/640/530/360 | 940/750/540/480 |
| Net Dimensions           |             |            | mm    | 198 × 700 × 450             | 198 × 700 × 450 | 198 × 700 × 450 | 198 × 700 × 450 | 198 × 900 × 450 |
| Weight                   |             |            | kg    | 15.5                        | 15.5            | 15.5            | 15.5            | 18.5            |
| Connection Pipe Diameter |             | Liquid/Gas | mm    | 6.35/9.52                   | 6.35/9.52       | 6.35/9.52       | 6.35/9.52       | 6.35/12.70      |
| External static pressure |             |            | Pa    | 0 to 30                     | 0 to 30         | 0 to 30         | 0 to 50         | 0 to 50         |
| Drain pump               |             |            |       | Standard                    | Standard        | Standard        | Standard        | Standard        |

## Slim duct



| Model name               | Indoor unit |            |       | ARXG07KLLAP                 | ARXG09KLLAP     | ARXG12KLLAP     | ARXG14KLLAP     | ARXG18KLLAP     |
|--------------------------|-------------|------------|-------|-----------------------------|-----------------|-----------------|-----------------|-----------------|
| kW Class                 |             | kW         |       | 2.0                         | 2.5             | 3.5             | 4.0             | 5.0             |
| Power Source             |             |            |       | Single phase, ~230 V, 50 Hz |                 |                 |                 |                 |
| Sound Pressure Level     | Cooling     | H/M/L/Q    | dB(A) | 28/26/25/24                 | 28/27/26/25     | 29/28/27/26     | 32/30/28/26     | 32/30/29/27     |
|                          | Heating     |            |       | 28/26/25/24                 | 28/26/25/24     | 29/28/27/24     | 32/30/28/25     | 32/30/29/27     |
| Sound Power Level        | Cooling     | H          | dB(A) | 57                          | 57              | 58              | 60              | 58              |
|                          | Heating     |            |       | 57                          | 57              | 58              | 60              | 58              |
| Airflow Rate             | Cooling     | H/M/L/Q    | m³/h  | 550/490/470/440             | 600/550/500/450 | 650/600/550/480 | 800/700/600/480 | 940/880/820/750 |
|                          | Heating     |            |       | 550/490/470/440             | 600/550/500/450 | 650/600/550/480 | 800/700/600/480 | 940/880/820/750 |
| Net Dimensions           |             |            | mm    | 198 × 700 × 620             | 198 × 700 × 620 | 198 × 700 × 620 | 198 × 700 × 620 | 198 × 900 × 620 |
| Weight                   |             |            | kg    | 16                          | 17              | 17              | 17              | 20              |
| Connection Pipe Diameter |             | Liquid/Gas | mm    | 6.35/9.52                   | 6.35/9.52       | 6.35/9.52       | 6.35/9.52       | 6.35/12.70      |
| External static pressure |             |            | Pa    | 0 to 90                     | 0 to 90         | 0 to 90         | 0 to 90         | 0 to 90         |
| Drain pump               |             |            |       | Standard                    | Standard        | Standard        | Standard        | Standard        |

## Medium Static Pressure Duct



| Model name               | Indoor unit |            |       | ARXH12KMTAP               | ARXH14KMTAP           | ARXH18KMTAP           | ARXH22KMTAP             |
|--------------------------|-------------|------------|-------|---------------------------|-----------------------|-----------------------|-------------------------|
| kW Class                 |             | kW         |       | 3.5                       | 4.0                   | 5.0                   | 6.0                     |
| Power Source             |             |            |       | Single-phase, ~230V, 50Hz |                       |                       |                         |
| Sound Pressure Level     | Cooling     | H/M/L/Q    | dB(A) | 29 / 27 / 25 / 23         | 32 / 29 / 27 / 25     | 33 / 30 / 28 / 26     | 32/28/25/24             |
|                          | Heating     |            |       | 29 / 27 / 25 / 23         | 32 / 29 / 27 / 25     | 33 / 30 / 28 / 26     | 32/28/25/24             |
| Sound Power Level        | Cooling     | H          | dB(A) | 58                        | 59                    | 60                    | 58                      |
|                          | Heating     |            |       | 58                        | 59                    | 60                    | 58                      |
| Airflow Rate             | Cooling     | H/M/L/Q    | m³/h  | 650 / 520 / 460 / 390     | 800 / 640 / 560 / 480 | 840 / 720 / 630 / 540 | 1,150 / 920 / 800 / 700 |
|                          | Heating     |            |       | 650 / 520 / 460 / 390     | 800 / 640 / 560 / 480 | 840 / 720 / 630 / 540 | 1,150 / 920 / 800 / 700 |
| Net Dimensions           |             |            | mm    | 240 × 700 × 700           | 240 × 700 × 700       | 240 × 700 × 700       | 240 × 1,000 × 700       |
| Weight                   |             |            | kg    | 24                        | 24                    | 24                    | 31                      |
| Connection Pipe Diameter |             | Liquid/Gas | mm    | 6.35 / 9.52               | 6.35 / 9.52           | 6.35 / 12.7           | 6.35/12.70              |
| External static pressure |             |            | Pa    | 30 to 150                 | 30 to 150             | 30 to 150             | 30 to 150               |
| Drain pump               |             |            |       | Standard                  | Standard              | Standard              | Standard                |

## Medium Static Pressure Duct



| Model name               |         | Indoor unit |                             | ARXG22KMLB        |  |
|--------------------------|---------|-------------|-----------------------------|-------------------|--|
| kW Class                 |         |             | kW                          | 6.0               |  |
| Power Source             |         |             | Single phase, ~230 V, 50 Hz |                   |  |
| Sound Pressure Level     | Cooling | H/M/L/Q     | dB(A)                       | 31/29/27/25       |  |
|                          | Heating |             |                             | 31/29/27/25       |  |
| Sound Power Level        | Cooling | H           | dB(A)                       | 60                |  |
|                          | Heating |             |                             | 62                |  |
| Airflow Rate             | Cooling | H/M/L/Q     | m³/h                        | 1,100/910/750/580 |  |
|                          | Heating |             |                             | 1,100/910/750/580 |  |
| Net Dimensions           |         |             | mm                          | 270 × 1,135 × 700 |  |
| Weight                   |         |             | kg                          | 35                |  |
| Connection Pipe Diameter |         | Liquid/Gas  | mm                          | 6.35/12.70        |  |
| External static pressure |         |             | Pa                          | 30 to 150         |  |
| Drain pump               |         |             | Option                      |                   |  |

6-unit Multi-split Indoor Units Specifications

Compact wall-mounted



| Model name               |         | Indoor unit |       | ASYG07LUCA                  | ASYG09LUCA      | ASYG12LUCA      | ASYG14LUCA      |
|--------------------------|---------|-------------|-------|-----------------------------|-----------------|-----------------|-----------------|
| kW Class                 |         |             | kW    | 2.0                         | 2.5             | 3.5             | 4.0             |
| Power Source             |         |             |       | Single phase, ~230 V, 50 Hz |                 |                 |                 |
| Sound Pressure Level     | Cooling | H/M/L/Q     | dB(A) | 35/30/28/21                 | 36/32/28/21     | 37/34/31/21     | 41/36/33/25     |
|                          | Heating |             |       | 35/30/28/21                 | 36/32/28/21     | 37/34/31/21     | 41/36/34/27     |
| Sound Power Level        | Cooling | H           | dB(A) | 53                          | 54              | 55              | 59              |
|                          | Heating |             |       | 53                          | 54              | 55              | 59              |
| Airflow Rate             | Cooling | H/M/L/Q     | m³/h  | 570/520/470/330             | 600/550/470/330 | 660/600/530/330 | 710/640/570/390 |
|                          | Heating |             |       | 570/520/470/330             | 600/550/470/330 | 660/600/530/330 | 710/640/590/430 |
| Net Dimensions           |         |             | mm    | 282 × 870 × 185             | 282 × 870 × 185 | 282 × 870 × 185 | 282 × 870 × 185 |
| Weight                   |         |             | kg    | 9.5                         | 9.5             | 9.5             | 9.5             |
| Connection Pipe Diameter |         | Liquid/Gas  | mm    | 6.35/9.52                   | 6.35/9.52       | 6.35/9.52       | 6.35/12.70      |

Wall-mounted type



| Model name               | Indoor unit |            |       | ASYG18LFCA                  | ASYG24LFCC        |
|--------------------------|-------------|------------|-------|-----------------------------|-------------------|
| kW Class                 |             | kW         |       | 5.0                         | 7.0               |
| Power Source             |             |            |       | Single phase, ~230 V, 50 Hz |                   |
| Sound Pressure Level     | Cooling     | H/M/L/Q    | dB(A) | 43/37/33/26                 | 49/42/37/33       |
|                          | Heating     |            |       | 42/37/33/25                 | 48/42/37/33       |
| Sound Power Level        | Cooling     | H          | dB(A) | 58                          | 64                |
|                          | Heating     |            |       | 58                          | 64                |
| Airflow Rate             | Cooling     | H/M/L/Q    | m³/h  | 900/740/620/550             | 1,120/900/740/620 |
|                          | Heating     |            |       | 900/740/620/550             | 1,100/900/740/620 |
| Net Dimensions           |             |            | mm    | 320 × 998 × 238             | 320 × 998 × 238   |
| Weight                   |             |            | kg    | 14                          | 14                |
| Connection Pipe Diameter |             | Liquid/Gas | mm    | 6.35/12.70                  | 6.35/15.88        |

Compact wall-mounted



| Model name               |         | Indoor unit |       | ASYG07LMCE                  | ASYG09LMCE      | ASYG12LMCE      | ASYG14LMCE      |
|--------------------------|---------|-------------|-------|-----------------------------|-----------------|-----------------|-----------------|
| kW Class                 |         |             | kW    | 2.0                         | 2.5             | 3.5             | 4.0             |
| Power Source             |         |             |       | Single phase, ~230 V, 50 Hz |                 |                 |                 |
| Sound Pressure Level     | Cooling | H/M/L/Q     | dB(A) | 36/32/29/21                 | 37/33/29/21     | 40/36/30/21     | 42/38/33/25     |
|                          | Heating |             |       | 36/32/29/22                 | 37/33/29/22     | 40/36/31/22     | 42/38/35/27     |
| Sound Power Level        | Cooling | H           | dB(A) | 51                          | 52              | 54              | 56              |
|                          | Heating |             |       | 51                          | 52              | 55              | 57              |
| Airflow Rate             | Cooling | H/M/L/Q     | m³/h  | 560/500/430/310             | 600/520/430/310 | 660/560/450/310 | 730/600/530/360 |
|                          | Heating |             |       | 560/500/430/330             | 600/520/430/330 | 660/560/470/330 | 730/615/560/375 |
| Net Dimensions           |         |             | mm    | 268 × 840 × 203             | 268 × 840 × 203 | 268 × 840 × 203 | 268 × 840 × 203 |
| Weight                   |         |             | kg    | 8.5                         | 8.5             | 8.5             | 8.5             |
| Connection Pipe Diameter |         | Liquid/Gas  | mm    | 6.35/9.52                   | 6.35/9.52       | 6.35/9.52       | 6.35/12.70      |

Floor



| Model name               | Indoor unit |            |       | AGYG09LVCA                  | AGYG12LVCA      | AGYG14LVCA      |
|--------------------------|-------------|------------|-------|-----------------------------|-----------------|-----------------|
| kW Class                 |             | kW         |       | 2.5                         | 3.5             | 4.0             |
| Power Source             |             |            |       | Single phase, ~230 V, 50 Hz |                 |                 |
| Sound Pressure Level     | Cooling     | H/M/L/Q    | dB(A) | 39/34/28/22                 | 42/36/30/22     | 44/38/31/22     |
|                          | Heating     |            |       | 39/35/30/22                 | 42/38/32/22     | 44/39/33/22     |
| Sound Power Level        | Cooling     | H          | dB(A) | 52                          | 55              | 56              |
|                          | Heating     |            |       | 52                          | 55              | 56              |
| Airflow Rate             | Cooling     | H/M/L/Q    | m³/h  | 530/440/360/270             | 600/490/380/270 | 650/520/400/270 |
|                          | Heating     |            |       | 530/460/380/270             | 600/510/410/270 | 650/540/430/270 |
| Net Dimensions           |             |            | mm    | 600 × 740 × 200             | 600 × 740 × 200 | 600 × 740 × 200 |
| Weight                   |             |            | kg    | 14                          | 14              | 14              |
| Connection Pipe Diameter |             | Liquid/Gas | mm    | 6.35/9.52                   | 6.35/9.52       | 6.35/12.70      |

Floor ceiling



| Model name               |         | Indoor unit |       | ABYG14LVTA                                                 |  | ABYG18LVTB                                                 |  |
|--------------------------|---------|-------------|-------|------------------------------------------------------------|--|------------------------------------------------------------|--|
| kW Class                 |         |             | kW    | 4.0                                                        |  | 5.0                                                        |  |
| Power Source             |         |             |       | Single phase, ~230 V, 50 Hz                                |  |                                                            |  |
| Sound Pressure Level     | Cooling | H/M/L/Q     | dB(A) | 36/34/33/29 (Under ceiling)<br>39/37/36/32 (Floor console) |  | 41/38/34/32 (Under ceiling)<br>44/41/37/35 (Floor console) |  |
|                          | Heating |             |       | 36/34/33/29 (Under ceiling)<br>39/37/36/32 (Floor console) |  | 41/38/34/32 (Under ceiling)<br>44/41/37/35 (Floor console) |  |
| Sound Power Level        | Cooling | H           | dB(A) | 51                                                         |  | 55                                                         |  |
|                          | Heating |             |       | 51                                                         |  | 55                                                         |  |
| Airflow Rate             | Cooling | H/M/L/Q     | m³/h  | 640/590/540/480                                            |  | 780/700/560/500                                            |  |
|                          | Heating |             |       | 640/590/540/480                                            |  | 780/700/560/500                                            |  |
| Net Dimensions           |         |             | mm    | 199 × 990 × 655                                            |  | 199 × 990 × 655                                            |  |
| Weight                   |         |             | kg    | 27                                                         |  | 27                                                         |  |
| Connection Pipe Diameter |         | Liquid/Gas  | mm    | 6.35/12.70                                                 |  | 6.35/12.70                                                 |  |

Compact cassette



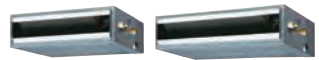
| Model name               | Indoor unit |            |       | AUYG07LVLA                  | AUYG09LVLA      | AUYG12LVLB      | AUYG14LVLB      | AUYG18LVLB      |
|--------------------------|-------------|------------|-------|-----------------------------|-----------------|-----------------|-----------------|-----------------|
| kW Class                 |             | kW         |       | 2.0                         | 2.5             | 3.5             | 4.0             | 5.0             |
| Power Source             |             |            |       | Single phase, ~230 V, 50 Hz |                 |                 |                 |                 |
| Sound Pressure Level     | Cooling     | H/M/L/Q    | dB(A) | 33/31/29/27                 | 33/31/29/27     | 37/33/31/28     | 40/35/32/29     | 42/37/33/29     |
|                          | Heating     |            |       | 34/32/29/27                 | 34/32/29/27     | 37/33/31/28     | 40/37/34/29     | 44/40/37/30     |
| Sound Power Level        | Cooling     | H          | dB(A) | 46                          | 46              | 49              | 52              | 54              |
|                          | Heating     |            |       | 47                          | 47              | 49              | 52              | 56              |
| Airflow Rate             | Cooling     | H/M/L/Q    | m³/h  | 540/490/440/390             | 540/490/440/390 | 610/530/470/410 | 680/580/490/410 | 750/610/520/410 |
|                          | Heating     |            |       | 540/490/440/390             | 540/490/440/390 | 610/530/470/410 | 700/620/550/430 | 800/710/600/450 |
| Net Dimensions           |             |            | mm    | 245 × 570 × 570             | 245 × 570 × 570 | 245 × 570 × 570 | 245 × 570 × 570 | 245 × 570 × 570 |
| Weight                   |             |            | kg    | 15                          | 15              | 15              | 15              | 15              |
| Panel                    |             |            |       | UTG-UFYD-W                  |                 |                 |                 |                 |
| Connection Pipe Diameter |             | Liquid/Gas | mm    | 6.35/9.52                   | 6.35/9.52       | 6.35/9.52       | 6.35/12.70      | 6.35/12.70      |

Mini duct



| Model name               | Indoor unit |            |       | ARYG07LSLAP                 | ARYG09LSLAP     | ARYG12LSLAP     | ARYG14LSLAP     | ARYG18LSLAP     |
|--------------------------|-------------|------------|-------|-----------------------------|-----------------|-----------------|-----------------|-----------------|
| kW Class                 |             | kW         |       | 2.0                         | 2.5             | 3.5             | 4.0             | 5.0             |
| Power Source             |             |            |       | Single phase, ~230 V, 50 Hz |                 |                 |                 |                 |
| Sound Pressure Level     | Cooling     | H/M/L/Q    | dB(A) | 29/26/24/23                 | 29/26/24/23     | 31/27/25/23     | 35/30/27/23     | 33/29/26/23     |
|                          | Heating     |            |       | 29/26/24/23                 | 29/26/24/23     | 31/27/25/23     | 35/30/27/23     | 33/29/26/23     |
| Sound Power Level        | Cooling     | H          | dB(A) | 52                          | 54              | 55              | 60              | 58              |
|                          | Heating     |            |       | 53                          | 56              | 57              | 62              | 59              |
| Airflow Rate             | Cooling     | H/M/L/Q    | m³/h  | 550/440/390/360             | 600/450/400/360 | 650/490/430/360 | 800/640/530/360 | 940/750/540/480 |
|                          | Heating     |            |       | 550/440/390/360             | 600/450/400/360 | 650/490/430/360 | 800/640/530/360 | 940/750/540/480 |
| Net Dimensions           |             |            | mm    | 198 × 700 × 450             | 198 × 700 × 450 | 198 × 700 × 450 | 198 × 700 × 450 | 198 × 900 × 450 |
| Weight                   |             |            | kg    | 15.5                        |                 |                 |                 |                 |
| Connection Pipe Diameter |             | Liquid/Gas | mm    | 6.35/9.52                   |                 |                 | 6.35/12.70      |                 |
| External static pressure |             |            | Pa    | 0 to 30                     |                 |                 | 0 to 50         |                 |
| Drain pump               |             |            |       | Standard                    |                 |                 |                 |                 |

Slim duct



| Model name               | Indoor unit |            |       | ARYG07LLTA                  | ARYG09LLTA      | ARYG12LLTB      | ARYG14LLTB      | ARYG18LLTB      |
|--------------------------|-------------|------------|-------|-----------------------------|-----------------|-----------------|-----------------|-----------------|
| kW Class                 |             | kW         |       | 2.0                         | 2.5             | 3.5             | 4.0             | 5.0             |
| Power Source             |             |            |       | Single phase, ~230 V, 50 Hz |                 |                 |                 |                 |
| Sound Pressure Level     | Cooling     | H/M/L/Q    | dB(A) | 28/26/25/24                 | 28/27/26/25     | 29/28/27/26     | 32/30/28/26     | 32/31/30/29     |
|                          | Heating     |            |       | 28/26/25/24                 | 28/26/25/24     | 29/28/27/24     | 33/30/28/25     | 33/32/31/29     |
| Sound Power Level        | Cooling     | H          | dB(A) | 57                          | 57              | 58              | 60              | 58              |
|                          | Heating     |            |       | 57                          | 57              | 58              | 61              | 59              |
| Airflow Rate             | Cooling     | H/M/L/Q    | m³/h  | 550/490/470/440             | 600/550/500/450 | 650/600/550/480 | 800/700/600/480 | 940/880/820/750 |
|                          | Heating     |            |       | 550/490/470/440             | 600/550/500/450 | 650/600/550/480 | 800/700/600/480 | 940/880/820/750 |
| Net Dimensions           |             |            | mm    | 198 × 700 × 620             | 198 × 700 × 620 | 198 × 700 × 620 | 198 × 700 × 620 | 198 × 900 × 620 |
| Weight                   |             |            | kg    | 17                          | 19              | 19              | 19              | 23              |
| Connection Pipe Diameter |             | Liquid/Gas | mm    | 6.35/9.52                   | 6.35/9.52       | 6.35/9.52       | 6.35/12.7       | 6.35/12.70      |
| External static pressure |             |            | Pa    | 0 to 90                     |                 |                 |                 |                 |
| Drain pump               |             |            |       | Standard                    |                 |                 |                 |                 |





## 2-unit Multi-split Combination Table–cooling/Heating



The data in the table below shows the performance of various combinations of indoor and outdoor units of different capacities, using the most efficient type of indoor unit. These values should not be interpreted as official declarations for tax incentives or other certifications. For more information on specific types of indoor and outdoor unit combinations, please refer to the Design & Technical Manual.

### 2-unit Multi-split cooling

| AOEG14KBCA2       | Combination of Indoor Units |    | Cooling Operation |           |                                 |                              |      |               |      |                         |
|-------------------|-----------------------------|----|-------------------|-----------|---------------------------------|------------------------------|------|---------------|------|-------------------------|
|                   |                             |    | Cooling Capacity  |           |                                 | Input Power (Min. - Max.) kW | EER  | Seasonal Data |      |                         |
|                   |                             |    | Unit 1 kW         | Unit 2 kW | Total Capacity (Min. - Max.) kW |                              |      | Pdesign kW    | SEER | Energy efficiency class |
| 2-unit connection | 5                           | 5  | 1.50              | 1.50      | 3.00 (1.40-3.60)                | 0.74 (0.25-0.95)             | 4.03 | 3.0           | 6.8  | A++                     |
|                   | 5                           | 7  | 1.50              | 2.00      | 3.50 (1.40-4.30)                | 0.84 (0.25-1.10)             | 4.15 | 3.5           | 6.8  | A++                     |
|                   | 5                           | 9  | 1.50              | 2.50      | 4.00 (1.40-4.39)                | 1.07 (0.25-1.25)             | 3.75 | 4.0           | 6.8  | A++                     |
|                   | 5                           | 12 | 1.18              | 2.82      | 4.00 (1.40-4.61)                | 1.02 (0.25-1.25)             | 3.92 | 4.0           | 6.8  | A++                     |
|                   | 7                           | 7  | 2.00              | 2.00      | 4.00 (1.4-4.6)                  | 0.97 (0.25-1.20)             | 4.12 | 4.0           | 8.7  | A+++                    |
|                   | 7                           | 9  | 1.75              | 2.25      | 4.00 (1.4-4.6)                  | 0.97 (0.25-1.20)             | 4.12 | 4.0           | 8.7  | A+++                    |
|                   | 7                           | 12 | 1.47              | 2.53      | 4.00 (1.4-4.6)                  | 0.97 (0.25-1.20)             | 4.12 | 4.0           | 8.7  | A+++                    |
|                   | 9                           | 9  | 2.00              | 2.00      | 4.00 (1.4-4.6)                  | 0.97 (0.25-1.20)             | 4.12 | 4.0           | 8.7  | A+++                    |
|                   | 9                           | 12 | 1.71              | 2.29      | 4.00 (1.4-4.6)                  | 0.97 (0.25-1.20)             | 4.12 | 4.0           | 8.7  | A+++                    |

Notes: •5: 5000 Btu/h/7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h models  
•The above specifications are listed with the best combination of values selected.  
•2 or more indoor units should be connected.  
•Cooling capacity is determined based on 27°CDB/19°CWB (indoor temperature) and 35°CDB (outdoor temperature).  
•Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)  
•Total capacity of indoor units connected must be between 4.0 kW and 6.0 kW.  
•For compatible Outer Units with 5,000BTU models, please refer to the Design & Technical Manual Part. 1-1

| AOEG18KBCA2       | Combination of Indoor Units |    | Cooling Operation |           |                                 |                              |      |               |      |                         |
|-------------------|-----------------------------|----|-------------------|-----------|---------------------------------|------------------------------|------|---------------|------|-------------------------|
|                   |                             |    | Cooling Capacity  |           |                                 | Input Power (Min. - Max.) kW | EER  | Seasonal Data |      |                         |
|                   |                             |    | Unit 1 kW         | Unit 2 kW | Total Capacity (Min. - Max.) kW |                              |      | Pdesign kW    | SEER | Energy efficiency class |
| 2-unit connection | 5                           | 5  | 1.50              | 1.50      | 3.00 (1.70-3.60)                | 0.53 (0.25-0.94)             | 5.65 | 3.0           | 6.9  | A++                     |
|                   | 5                           | 7  | 1.50              | 2.00      | 3.50 (1.70-4.30)                | 0.75 (0.25-1.12)             | 4.65 | 3.5           | 6.9  | A++                     |
|                   | 5                           | 9  | 1.50              | 2.50      | 4.00 (1.70-5.00)                | 0.97 (0.25-1.29)             | 4.10 | 4.0           | 6.9  | A++                     |
|                   | 5                           | 12 | 1.41              | 3.39      | 4.80 (1.70-5.70)                | 1.20 (0.25-1.58)             | 4.00 | 5.0           | 6.7  | A++                     |
|                   | 5                           | 14 | 1.32              | 3.68      | 5.00 (1.70-5.80)                | 1.32 (0.25-1.63)             | 3.78 | 5.0           | 6.7  | A++                     |
|                   | 7                           | 7  | 2.00              | 2.00      | 4.00 (1.7-5.0)                  | 0.92 (0.25-1.23)             | 4.35 | 4.0           | 8.8  | A+++                    |
|                   | 7                           | 9  | 2.00              | 2.50      | 4.50 (1.7-5.7)                  | 1.07 (0.25-1.45)             | 4.22 | 4.5           | 8.7  | A+++                    |
|                   | 7                           | 12 | 1.84              | 3.16      | 5.00 (1.7-5.8)                  | 1.24 (0.25-1.55)             | 4.03 | 5.0           | 8.6  | A+++                    |
|                   | 7                           | 14 | 1.67              | 3.33      | 5.00 (1.7-5.8)                  | 1.24 (0.25-1.55)             | 4.03 | 5.0           | 8.6  | A+++                    |
|                   | 9                           | 9  | 2.50              | 2.50      | 5.00 (1.7-5.8)                  | 1.24 (0.25-1.55)             | 4.03 | 5.0           | 8.6  | A+++                    |
|                   | 9                           | 12 | 2.14              | 2.86      | 5.00 (1.7-5.8)                  | 1.24 (0.25-1.55)             | 4.03 | 5.0           | 8.6  | A+++                    |
|                   | 9                           | 14 | 1.96              | 3.04      | 5.00 (1.7-5.8)                  | 1.24 (0.25 - 1.55)           | 4.03 | 5.0           | 8.6  | A+++                    |
|                   | 12                          | 12 | 2.50              | 2.50      | 5.00 (1.7-5.8)                  | 1.24 (0.25-1.55)             | 4.03 | 5.0           | 8.6  | A+++                    |
|                   | 12                          | 14 | 2.31              | 2.69      | 5.00 (1.7-5.8)                  | 1.24 (0.25-1.55)             | 4.03 | 5.0           | 8.6  | A+++                    |

Notes: •5: 5000 Btu/h/7: 7000 Btu/h/9:9000 Btu/h/12: 12000 Btu/h/14: 14000 Btu/h models  
•The above specifications are listed with the best combination of values selected.  
•2 or more indoor units should be connected.  
•Cooling capacity is determined based on 27°CDB/19°CWB (indoor temperature) and 35°CDB (outdoor temperature).  
•Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)  
•Total capacity of indoor units connected must be between 4.0 kW and 7.5 kW.  
•For compatible Outer Units with 5,000BTU models, please refer to the Design & Technical Manual Part. 1-1

### 2-unit Multi-split heating

| AOEG14KBCA2       | Combination of Indoor Units |    | Heating Operation |           |                                 |                              |      |               |      |                         |
|-------------------|-----------------------------|----|-------------------|-----------|---------------------------------|------------------------------|------|---------------|------|-------------------------|
|                   |                             |    | Heating Capacity  |           |                                 | Input Power (Min. - Max.) kW | COP  | Seasonal Data |      |                         |
|                   |                             |    | Unit1 kW          | Unit 2 kW | Total Capacity (Min. - Max.) kW |                              |      | Pdesign kW    | SCOP | Energy efficiency class |
| 2-unit connection | 5                           | 5  | 1.80              | 1.80      | 3.60 (1.10-4.20)                | 0.80 (0.25-1.25)             | 4.52 | 2.9           | 4.08 | A+                      |
|                   | 5                           | 7  | 1.67              | 2.33      | 4.00 (1.10-4.80)                | 0.92 (0.25-1.50)             | 4.36 | 3.4           | 4.1  | A+                      |
|                   | 5                           | 9  | 1.57              | 2.83      | 4.40 (1.10-5.10)                | 1.06 (0.25-1.70)             | 4.16 | 3.5           | 4.1  | A+                      |
|                   | 5                           | 12 | 1.29              | 3.11      | 4.40 (1.10-5.40)                | 1.01 (0.25-1.70)             | 4.34 | 3.5           | 4.1  | A+                      |
|                   | 7                           | 7  | 2.20              | 2.20      | 4.40 (1.1-5.5)                  | 0.95 (0.25-1.65)             | 4.63 | 3.5           | 4.7  | A++                     |
|                   | 7                           | 9  | 1.92              | 2.48      | 4.40 (1.1-5.5)                  | 0.95 (0.25-1.65)             | 4.63 | 3.5           | 4.7  | A++                     |
|                   | 7                           | 12 | 1.62              | 2.78      | 4.40 (1.1-5.5)                  | 0.95 (0.25-1.65)             | 4.63 | 3.5           | 4.7  | A++                     |
|                   | 9                           | 9  | 2.20              | 2.20      | 4.40 (1.1-5.5)                  | 0.95 (0.25-1.65)             | 4.63 | 3.5           | 4.7  | A++                     |
|                   | 9                           | 12 | 1.89              | 2.51      | 4.40 (1.1-5.5)                  | 0.95 (0.25-1.65)             | 4.63 | 3.5           | 4.7  | A++                     |
|                   |                             |    |                   |           |                                 |                              |      |               |      |                         |

Notes: •5: 5000 Btu/h/7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h models  
•The above specifications are listed with the best combination of values selected.  
•2 or more indoor units should be connected.  
•Heating capacity is determined based on 20°CDB (indoor temperature) and 7°CDB/6°CWB (outdoor temperature).  
•Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)  
•Total capacity of indoor units connected must be between 4.0 kW and 6.0 kW.  
•For compatible Outer Units with 5,000BTU models, please refer to the Design & Technical Manual Part. 1-1

| AOEG18KBCA2       | Combination of Indoor Units |    | Heating Operation |           |                                 |                              |      |               |      |                         |
|-------------------|-----------------------------|----|-------------------|-----------|---------------------------------|------------------------------|------|---------------|------|-------------------------|
|                   |                             |    | Heating Capacity  |           |                                 | Input Power (Min. - Max.) kW | COP  | Seasonal Data |      |                         |
|                   |                             |    | Unit 1 kW         | Unit 2 kW | Total Capacity (Min. - Max.) kW |                              |      | Pdesign kW    | SCOP | Energy efficiency class |
| 2-unit connection | 5                           | 5  | 1.80              | 1.80      | 3.60 (1.70-4.20)                | 0.80 (0.25-0.94)             | 4.50 | 2.9           | 4.1  | A+                      |
|                   | 5                           | 7  | 1.80              | 2.40      | 4.20 (1.70-4.90)                | 0.92 (0.25-1.18)             | 4.54 | 3.4           | 4.1  | A+                      |
|                   | 5                           | 9  | 1.80              | 3.00      | 4.80 (1.70-5.60)                | 1.05 (0.25-1.41)             | 4.57 | 3.8           | 4.1  | A+                      |
|                   | 5                           | 12 | 1.59              | 3.81      | 5.40 (1.70-6.40)                | 1.24 (0.25-1.76)             | 4.36 | 4.2           | 4.0  | A+                      |
|                   | 5                           | 14 | 1.47              | 4.13      | 5.60 (1.70-6.60)                | 1.30 (0.25-1.88)             | 4.30 | 4.2           | 4.0  | A+                      |
|                   | 7                           | 7  | 2.40              | 2.40      | 4.80 (1.7-5.6)                  | 0.99 (0.25-1.35)             | 4.85 | 3.8           | 4.7  | A++                     |
|                   | 7                           | 9  | 2.40              | 3.00      | 5.40 (1.7-6.4)                  | 1.15 (0.25-1.60)             | 4.70 | 4.0           | 4.7  | A++                     |
|                   | 7                           | 12 | 2.06              | 3.54      | 5.60 (1.7-7.0)                  | 1.22 (0.25-1.80)             | 4.59 | 4.2           | 4.7  | A++                     |
|                   | 7                           | 14 | 1.87              | 3.73      | 5.60 (1.7-7.0)                  | 1.22 (0.25-1.80)             | 4.59 | 4.2           | 4.7  | A++                     |
|                   | 9                           | 9  | 2.80              | 2.80      | 5.60 (1.7-7.0)                  | 1.22 (0.25-1.80)             | 4.59 | 4.2           | 4.7  | A++                     |
|                   | 9                           | 12 | 2.40              | 3.20      | 5.60 (1.7-7.0)                  | 1.22 (0.25-1.80)             | 4.59 | 4.2           | 4.7  | A++                     |
|                   | 9                           | 14 | 2.19              | 3.41      | 5.60 (1.7-7.0)                  | 1.22 (0.25-1.80)             | 4.59 | 4.2           | 4.7  | A++                     |
|                   | 12                          | 12 | 2.80              | 2.80      | 5.60 (1.7-7.0)                  | 1.22 (0.25-1.80)             | 4.59 | 4.2           | 4.7  | A++                     |
|                   | 12                          | 14 | 2.58              | 3.02      | 5.60 (1.7-7.0)                  | 1.22 (0.25-1.80)             | 4.59 | 4.2           | 4.7  | A++                     |

Notes: •5: 5000 Btu/h/7: 7000 Btu/h/9:9000 Btu/h/12: 12000 Btu/h/14: 14000 Btu/h models  
•The above specifications are listed with the best combination of values selected.  
•2 or more indoor units should be connected.  
•Heating capacity is determined based on 20°CDB (indoor temperature) and 7°CDB/6°CWB (outdoor temperature).  
•Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)  
•Total capacity of indoor units connected must be between 4.0 kW and 7.5 kW.  
•For compatible Outer Units with 5,000BTU models, please refer to the Design & Technical Manual Part. 1-1



MULTI-SPLIT

# 3-unit Multi-split Combination Table-cooling/Heating



The data in the table below shows the performance of various combinations of indoor and outdoor units of different capacities, using the most efficient type of indoor unit.  
These values should not be interpreted as official declarations for tax incentives or other certifications.  
For more information on specific types of indoor and outdoor unit combinations, please refer to the Design & Technical Manual.

### 3-unit Multi-split cooling

| AOEG18KBCA3       | Combination of Indoor Units |    |      | Cooling Operation |        |                  |                              |                           |      |     | Seasonal Data |     |  |
|-------------------|-----------------------------|----|------|-------------------|--------|------------------|------------------------------|---------------------------|------|-----|---------------|-----|--|
|                   |                             |    |      | Cooling Capacity  |        |                  |                              | Input Power (Min. - Max.) | EER  |     |               |     |  |
|                   |                             |    |      | Unit 1            | Unit 2 | Unit 3           | Total Capacity (Min. - Max.) |                           |      |     |               |     |  |
|                   |                             |    |      | kW                | kW     | kW               | kW                           |                           |      | kW  |               |     |  |
| 2-unit connection | 5                           | 9  | -    | 1.50              | 2.50   | -                | 4.00 (1.80-5.00)             | 0.88 (0.43-1.37)          | 4.55 | 4.0 | 6.7           | A++ |  |
|                   | 5                           | 12 | -    | 1.41              | 3.39   | -                | 4.80 (1.80-6.10)             | 1.11 (0.43-1.65)          | 4.32 | 5.0 | 6.5           | A++ |  |
|                   | 5                           | 14 | -    | 1.42              | 3.98   | -                | 5.40 (1.80-6.40)             | 1.39 (0.43-1.83)          | 3.88 | 5.4 | 6.4           | A++ |  |
|                   | 7                           | 7  | -    | 2.00              | 2.00   | -                | 4.00 (1.80-5.00)             | 0.86 (0.35-1.35)          | 4.65 | 4.0 | 8.3           | A++ |  |
|                   | 7                           | 9  | -    | 2.00              | 2.50   | -                | 4.50 (1.80-5.70)             | 1.03 (0.35-1.50)          | 4.36 | 4.5 | 8.2           | A++ |  |
|                   | 7                           | 12 | -    | 1.99              | 3.41   | -                | 5.40 (1.80-6.80)             | 1.41 (0.35-1.81)          | 3.83 | 5.4 | 8.0           | A++ |  |
|                   | 7                           | 14 | -    | 1.80              | 3.60   | -                | 5.40 (1.80-7.00)             | 1.41 (0.35-1.90)          | 3.83 | 5.4 | 8.0           | A++ |  |
|                   | 9                           | 9  | -    | 2.50              | 2.50   | -                | 5.00 (1.80-6.40)             | 1.23 (0.35-1.70)          | 4.06 | 5.0 | 8.1           | A++ |  |
|                   | 9                           | 12 | -    | 2.31              | 3.09   | -                | 5.40 (1.80-7.00)             | 1.41 (0.35-1.90)          | 3.83 | 5.4 | 8.0           | A++ |  |
|                   | 9                           | 14 | -    | 2.11              | 3.29   | -                | 5.40 (1.80-7.00)             | 1.41 (0.35-1.90)          | 3.83 | 5.4 | 8.0           | A++ |  |
|                   | 12                          | 12 | -    | 2.70              | 2.70   | -                | 5.40 (1.80-7.00)             | 1.41 (0.35-1.90)          | 3.83 | 5.4 | 8.0           | A++ |  |
|                   | 12                          | 14 | -    | 2.49              | 2.91   | -                | 5.40 (1.80-7.00)             | 1.41 (0.35-1.90)          | 3.83 | 5.4 | 8.0           | A++ |  |
|                   | 14                          | 14 | -    | 2.70              | 2.70   | -                | 5.40 (1.80-7.00)             | 1.41 (0.35-1.90)          | 3.83 | 5.4 | 8.0           | A++ |  |
|                   | 5                           | 5  | 5    | 1.50              | 1.50   | 1.50             | 4.50 (1.80-5.40)             | 0.68 (0.43-1.46)          | 6.65 | 4.5 | 7.1           | A++ |  |
| 5                 | 5                           | 7  | 1.41 | 1.41              | 1.98   | 4.80 (1.80-6.10) | 0.83 (0.43-1.65)             | 5.78                      | 5.0  | 7.0 | A++           |     |  |
| 5                 | 5                           | 9  | 1.42 | 1.42              | 2.56   | 5.40 (1.80-6.80) | 0.98 (0.43-1.83)             | 5.49                      | 5.4  | 6.9 | A++           |     |  |
| 5                 | 5                           | 12 | 1.23 | 1.23              | 2.95   | 5.40 (1.80-7.00) | 1.14 (0.43-1.91)             | 4.74                      | 5.4  | 6.9 | A++           |     |  |
| 5                 | 5                           | 14 | 1.13 | 1.13              | 3.15   | 5.40 (1.80-7.00) | 1.14 (0.43-1.91)             | 4.74                      | 5.4  | 6.9 | A++           |     |  |
| 5                 | 7                           | 7  | 1.42 | 1.99              | 1.99   | 5.40 (1.80-6.80) | 0.98 (0.43-1.83)             | 5.49                      | 5.4  | 6.9 | A++           |     |  |
| 5                 | 7                           | 9  | 1.29 | 1.80              | 2.31   | 5.40 (1.80-7.00) | 1.14 (0.43-1.91)             | 4.74                      | 5.4  | 6.9 | A++           |     |  |
| 5                 | 7                           | 12 | 1.13 | 1.58              | 2.70   | 5.40 (1.80-7.00) | 1.14 (0.43-1.91)             | 4.74                      | 5.4  | 6.9 | A++           |     |  |
| 5                 | 7                           | 14 | 1.04 | 1.45              | 2.91   | 5.40 (1.80-7.00) | 1.14 (0.43-1.91)             | 4.74                      | 5.4  | 6.9 | A++           |     |  |
| 5                 | 9                           | 9  | 1.17 | 2.11              | 2.11   | 5.40 (1.80-7.00) | 1.14 (0.43-1.91)             | 4.74                      | 5.4  | 6.9 | A++           |     |  |
| 5                 | 9                           | 12 | 1.04 | 1.87              | 2.49   | 5.40 (1.80-7.00) | 1.14 (0.43-1.91)             | 4.74                      | 5.4  | 6.9 | A++           |     |  |
| 5                 | 9                           | 14 | 0.96 | 1.74              | 2.70   | 5.40 (1.80-7.00) | 1.14 (0.43-1.91)             | 4.74                      | 5.4  | 6.9 | A++           |     |  |
| 5                 | 12                          | 12 | 0.93 | 2.23              | 2.23   | 5.40 (1.80-7.00) | 1.14 (0.43-1.91)             | 4.74                      | 5.4  | 6.9 | A++           |     |  |
| 7                 | 7                           | 7  | 1.80 | 1.80              | 1.80   | 5.40 (1.80-7.00) | 1.13 (0.35-1.90)             | 4.78                      | 5.4  | 8.6 | A+++          |     |  |
| 7                 | 7                           | 9  | 1.64 | 1.64              | 2.12   | 5.40 (1.80-7.00) | 1.13 (0.35-1.90)             | 4.78                      | 5.4  | 8.6 | A+++          |     |  |
| 7                 | 7                           | 12 | 1.45 | 1.45              | 2.50   | 5.40 (1.80-7.00) | 1.13 (0.35-1.90)             | 4.78                      | 5.4  | 8.6 | A+++          |     |  |
| 7                 | 7                           | 14 | 1.35 | 1.35              | 2.70   | 5.40 (1.80-7.00) | 1.13 (0.35-1.90)             | 4.78                      | 5.4  | 8.6 | A+++          |     |  |
| 7                 | 9                           | 9  | 1.52 | 1.94              | 1.94   | 5.40 (1.80-7.00) | 1.13 (0.35-1.90)             | 4.78                      | 5.4  | 8.6 | A+++          |     |  |
| 7                 | 9                           | 12 | 1.35 | 1.74              | 2.31   | 5.40 (1.80-7.00) | 1.13 (0.35-1.90)             | 4.78                      | 5.4  | 8.6 | A+++          |     |  |
| 7                 | 9                           | 14 | 1.26 | 1.62              | 2.52   | 5.40 (1.80-7.00) | 1.13 (0.35-1.90)             | 4.78                      | 5.4  | 8.6 | A+++          |     |  |
| 9                 | 9                           | 9  | 1.80 | 1.80              | 1.80   | 5.40 (1.80-7.00) | 1.13 (0.35-1.90)             | 4.78                      | 5.4  | 8.6 | A+++          |     |  |
| 9                 | 9                           | 12 | 1.62 | 1.62              | 2.16   | 5.40 (1.80-7.00) | 1.13 (0.35-1.90)             | 4.78                      | 5.4  | 8.6 | A+++          |     |  |

| AOEG24KBCA3       | Combination of Indoor Units |    |      | Cooling Operation |        |                  |                              |                           |      |         | Seasonal Data |                   |  |
|-------------------|-----------------------------|----|------|-------------------|--------|------------------|------------------------------|---------------------------|------|---------|---------------|-------------------|--|
|                   |                             |    |      | Unit 1            | Unit 2 | Unit 3           | Total Capacity (Min. - Max.) | Input Power (Min. - Max.) | EER  | Pdesign | SEER          | Energy efficiency |  |
|                   |                             |    |      | kW                | kW     | kW               | kW                           | kW                        |      | kW      |               |                   |  |
|                   |                             |    |      | kW                | kW     | kW               | kW                           | kW                        |      | kW      |               |                   |  |
| 2-unit connection | 5                           | 9  | -    | 1.50              | 2.50   | -                | 4.00 (1.80-5.00)             | 0.90 (0.43-1.39)          | 4.44 | 4.0     | 6.7           | A++               |  |
|                   | 5                           | 12 | -    | 1.38              | 3.32   | -                | 4.70 (1.80-6.10)             | 1.27 (0.43-1.77)          | 3.70 | 4.7     | 6.5           | A++               |  |
|                   | 5                           | 14 | -    | 1.50              | 4.00   | -                | 5.50 (1.80-6.80)             | 1.61 (0.43-2.00)          | 3.42 | 5.5     | 6.4           | A++               |  |
|                   | 5                           | 18 | -    | 1.50              | 5.00   | -                | 6.50 (1.80-7.90)             | 2.10 (0.43-2.52)          | 3.10 | 6.5     | 5.5           | A                 |  |
|                   | 7                           | 7  | -    | 2.00              | 2.00   | -                | 4.00 (1.80-5.00)             | 0.86 (0.35-1.35)          | 4.65 | 4.0     | 8.3           | A++               |  |
|                   | 7                           | 9  | -    | 2.00              | 2.50   | -                | 4.50 (1.80-5.70)             | 1.03 (0.35-1.54)          | 4.36 | 4.5     | 8.2           | A++               |  |
|                   | 7                           | 12 | -    | 2.00              | 3.50   | -                | 5.50 (1.80-6.80)             | 1.46 (0.35-1.85)          | 3.77 | 5.5     | 8.0           | A++               |  |
|                   | 7                           | 14 | -    | 2.00              | 4.00   | -                | 6.00 (1.80-7.50)             | 1.73 (0.35-2.20)          | 3.48 | 6.0     | 7.6           | A++               |  |
|                   | 7                           | 18 | -    | 1.90              | 4.90   | -                | 6.80 (1.80-8.50)             | 2.26 (0.35-2.65)          | 3.01 | 6.8     | 6.9           | A++               |  |
|                   | 9                           | 9  | -    | 2.50              | 2.50   | -                | 5.00 (1.80-6.40)             | 1.23 (0.35-1.74)          | 4.06 | 5.0     | 8.1           | A++               |  |
|                   | 9                           | 12 | -    | 2.50              | 3.50   | -                | 6.00 (1.80-7.50)             | 1.73 (0.35-2.20)          | 3.48 | 6.0     | 7.6           | A++               |  |
|                   | 9                           | 14 | -    | 2.50              | 4.00   | -                | 6.50 (1.80-8.20)             | 2.04 (0.35-2.46)          | 3.19 | 6.5     | 7.2           | A++               |  |
|                   | 9                           | 18 | -    | 2.27              | 4.53   | -                | 6.80 (1.80-8.50)             | 2.26 (0.35-2.65)          | 3.01 | 6.8     | 6.9           | A++               |  |
|                   | 12                          | 12 | -    | 3.40              | 3.40   | -                | 6.80 (1.80-8.50)             | 2.26 (0.35-2.65)          | 3.01 | 6.8     | 6.9           | A++               |  |
| 12                | 14                          | -  | 3.14 | 3.66              | -      | 6.80 (1.80-8.50) | 2.26 (0.35-2.65)             | 3.01                      | 6.8  | 6.9     | A++           |                   |  |
| 12                | 18                          | -  | 2.72 | 4.08              | -      | 6.80 (1.80-8.50) | 2.26 (0.35-2.65)             | 3.01                      | 6.8  | 6.9     | A++           |                   |  |
| 14                | 14                          | -  | 3.40 | 3.40              | -      | 6.80 (1.80-8.50) | 2.26 (0.35-2.65)             | 3.01                      | 6.8  | 6.9     | A++           |                   |  |
| 14                | 18                          | -  | 2.98 | 3.82              | -      | 6.80 (1.80-8.50) | 2.26 (0.35-2.65)             | 3.01                      | 6.8  | 6.9     | A++           |                   |  |
| 3-unit connection | 5                           | 5  | 5    | 1.43              | 1.43   | 1.43             | 4.30 (1.80-5.40)             | 0.77 (0.43-1.52)          | 5.58 | 4.5     | 6.6           | A++               |  |
|                   | 5                           | 5  | 7    | 1.38              | 1.38   | 1.94             | 4.70 (1.80-6.10)             | 0.99 (0.43-1.77)          | 4.75 | 5.0     | 6.5           | A++               |  |
|                   | 5                           | 5  | 9    | 1.50              | 1.50   | 2.50             | 5.50 (1.80-6.80)             | 1.21 (0.43-2.00)          | 4.55 | 5.5     | 6.4           | A++               |  |
|                   | 5                           | 5  | 12   | 1.43              | 1.43   | 3.44             | 6.30 (1.80-7.90)             | 1.54 (0.43-2.26)          | 4.09 | 6.5     | 6.2           | A++               |  |
|                   | 5                           | 5  | 14   | 1.42              | 1.42   | 3.97             | 6.80 (1.80-8.50)             | 1.76 (0.43-2.67)          | 3.86 | 6.8     | 6.2           | A++               |  |
|                   | 5                           | 5  | 18   | 1.21              | 1.21   | 4.37             | 6.80 (1.80-8.50)             | 1.76 (0.43-2.67)          | 3.86 | 6.8     | 6.2           | A++               |  |
|                   | 5                           | 7  | 7    | 1.50              | 2.00   | 2.00             | 5.50 (1.80-6.80)             | 1.21 (0.43-2.00)          | 4.55 | 5.5     | 6.4           | A++               |  |
|                   | 5                           | 7  | 9    | 1.50              | 2.00   | 2.50             | 6.00 (1.80-7.50)             | 1.43 (0.43-2.26)          | 4.20 | 6.0     | 6.3           | A++               |  |
|                   | 5                           | 7  | 12   | 1.42              | 1.98   | 3.40             | 6.80 (1.80-8.50)             | 1.76 (0.43-2.67)          | 3.86 | 6.8     | 6.2           | A++               |  |
|                   | 5                           | 7  | 14   | 1.31              | 1.83   | 3.66             | 6.80 (1.80-8.50)             | 1.76 (0.43-2.67)          | 3.86 | 6.8     | 6.2           | A++               |  |
|                   | 5                           | 7  | 18   | 1.13              | 1.59   | 4.08             | 6.80 (1.80-8.50)             | 1.76 (0.43-2.67)          | 3.86 | 6.8     | 6.2           | A++               |  |
|                   | 5                           | 9  | 9    | 1.50              | 2.50   | 2.50             | 6.50 (1.80-8.20)             | 1.65 (0.43-2.52)          | 3.94 | 6.5     | 6.2           | A++               |  |
|                   | 5                           | 9  | 12   | 1.31              | 2.35   | 3.14             | 6.80 (1.80-8.50)             | 1.76 (0.43-2.67)          | 3.86 | 6.8     | 6.2           | A++               |  |
|                   | 5                           | 9  | 14   | 1.21              | 2.19   | 3.40             | 6.80 (1.80-8.50)             | 1.76 (0.43-2.67)          | 3.86 | 6.8     | 6.2           | A++               |  |
|                   | 5                           | 9  | 18   | 1.06              | 1.91   | 3.83             | 6.80 (1.80-8.50)             | 1.76 (0.43-2.67)          | 3.86 | 6.8     | 6.2           | A++               |  |
|                   | 5                           | 12 | 12   | 1.17              | 2.81   | 2.81             | 6.80 (1.80-8.50)             | 1.76 (0.43-2.67)          | 3.86 | 6.8     | 6.2           | A++               |  |
|                   | 5                           | 12 | 14   | 1.10              | 2.63   | 3.07             | 6.80 (1.80-8.50)             | 1.76 (0.43-2.67)          | 3.86 | 6.8     | 6.2           | A++               |  |
|                   | 5                           | 12 | 18   | 0.97              | 2.33   | 3.50             | 6.80 (1.80-8.50)             | 1.76 (0.43-2.67)          | 3.86 | 6.8     | 6.2           | A++               |  |
|                   | 5                           | 14 | 14   | 1.03              | 2.88   | 2.88             | 6.80 (1.80-8.50)             | 1.76 (0.43-2.67)          | 3.86 | 6.8     | 6.2           | A++               |  |
|                   | 7                           | 7  | 7    | 2.00              | 2.00   | 2.00             | 6.00 (1.80-7.50)             | 1.37 (0.35-2.20)          | 4.37 | 6.0     | 8.6           | A+++              |  |
|                   | 7                           | 7  | 9    | 2.00              | 2.00   | 2.50             | 6.50 (1.80-8.20)             | 1.59 (0.35-2.46)          | 4.08 | 6.5     | 8.5           | A+++              |  |
|                   | 7                           | 7  | 12   | 1.83              | 1.83   | 3.14             | 6.80 (1.80-8.50)             | 1.74 (0.35-2.65)          | 3.90 | 6.8     | 8.5           | A+++              |  |
|                   | 7                           | 7  | 14   | 1.70              | 1.70   | 3.40             | 6.80 (1.80-8.50)             | 1.74 (0.35-2.65)          | 3.90 | 6.8     | 8.5           | A+++              |  |
|                   | 7                           | 7  | 18   | 1.49              | 1.49   | 3.82             | 6.80 (1.80-8.50)             | 1.74 (0.35-2.65)          | 3.90 | 6.8     | 8.5           | A+++              |  |
|                   | 7                           | 9  | 9    | 1.90              | 2.45   | 2.45             | 6.80 (1.80-8.50)             | 1.74 (0.35-2.65)          | 3.90 | 6.8     | 8.5           | A+++              |  |
|                   | 7                           | 9  | 12   | 1.70              | 2.19   | 2.91             | 6.80 (1.80-8.50)             | 1.74 (0.35-2.65)          | 3.90 | 6.8     | 8.5           | A+++              |  |
|                   | 7                           | 9  | 14   | 1.59              | 2.04   | 3.17             | 6.80 (1.80-8.50)             | 1.74 (0.35-2.65)          | 3.90 | 6.8     | 8.5           | A+++              |  |
|                   | 7                           | 9  | 18   | 1.40              | 1.80   | 3.60             | 6.80 (1.80-8.50)             | 1.74 (0.35-2.65)          | 3.90 | 6.8     | 8.5           | A+++              |  |
|                   | 7                           | 12 | 12   | 1.54              | 2.63   | 2.63             | 6.80 (1.80-8.50)             | 1.74 (0.35-2.65)          | 3.90 | 6.8     | 8.5           | A+++              |  |
|                   | 7                           | 12 | 14   | 1.44              | 2.47   | 2.89             | 6.80 (1.80-8.50)             | 1.74 (0.35-2.65)          | 3.90 | 6.8     | 8.5           | A+++              |  |
|                   | 7                           | 14 | 14   | 1.36              | 2.72   | 2.72             | 6.80 (1.80-8.50)             | 1.74 (0.35-2.65)          | 3.90 | 6.8     | 8.5           | A+++              |  |
|                   | 9                           | 9  | 9    | 2.27              | 2.27   | 2.27             | 6.80 (1.80-8.50)             | 1.74 (0.35-2.65)          | 3.90 | 6.8     | 8.5           | A+++              |  |
|                   | 9                           | 9  | 12   | 2.04              | 2.04   | 2.72             | 6.80 (1.80-8.50)             | 1.74 (0.35-2.65)          | 3.90 | 6.8     | 8.5           | A+++              |  |
|                   | 9                           | 9  | 14   | 1.91              | 1.91   | 2.98             | 6.80 (1.80-8.50)             | 1.74 (0.35-2.65)          | 3.90 | 6.8     | 8.5           | A+++              |  |
|                   | 9                           | 9  | 18   | 1.70              | 1.70   | 3.40             | 6.80 (1.80-8.50)             | 1.74 (0.35-2.65)          | 3.90 | 6.8     | 8.5           | A+++              |  |
|                   | 9                           | 12 | 12   | 1.86              | 2.47   | 2.47             | 6.80 (1.80-8.50)             | 1.74 (0.35-2.65)          | 3.90 | 6.8     | 8.5           | A+++              |  |
|                   | 9                           | 12 | 14   | 1.75              | 2.33   | 2.72             | 6.80 (1.80-8.50)             | 1.74 (0.35-2.65)          | 3.90 | 6.8     | 8.5           | A+++              |  |
|                   | 12                          | 12 | 12   | 2.27              | 2.27   | 2.27             | 6.80 (1.80-8.50)             | 1.74 (0.35-2.65)          | 3.90 | 6.8     | 8.5           | A+++              |  |





MULTI-SPLIT

# 4-unit Multi-split Combination Table-cooling



The data in the table below shows the performance of various combinations of indoor and outdoor units of different capacities, using the most efficient type of indoor unit.  
These values should not be interpreted as official declarations for tax incentives or other certifications.  
For more information on specific types of indoor and outdoor unit combinations, please refer to the Design & Technical Manual.

## 4-unit Multi-split cooling

| AOEG30KBT4        |    |    | Combination of Indoor Units |      | Cooling Operation |              |              |                 |                                    |                  |      |      |     |     | Seasonal Data |  |  |
|-------------------|----|----|-----------------------------|------|-------------------|--------------|--------------|-----------------|------------------------------------|------------------|------|------|-----|-----|---------------|--|--|
|                   |    |    |                             |      | Cooling Capacity  |              |              |                 | Input Power (Min. - Max.)          |                  | EER  |      |     |     |               |  |  |
|                   |    |    |                             |      | Unit 1<br>kW      | Unit 2<br>kW | Unit 3<br>kW | Unit 4<br>kW    | Total Capacity (Min. - Max.)<br>kW | kW               |      |      |     |     |               |  |  |
| 2-unit connection | 5  | 22 | -                           | -    | 1.50              | 6.00         | -            | -               | 7.50 (2.40-9.40)                   | 2.50 (0.45-3.00) |      | 3.00 | 7.5 | 6.0 | A+            |  |  |
|                   | 5  | 24 | -                           | -    | 1.38              | 6.62         | -            | -               | 8.00 (2.40-9.50)                   | 2.72 (0.45-3.30) |      | 2.94 | 8.0 | 5.9 | A+            |  |  |
|                   | 7  | 22 | -                           | -    | 2.00              | 6.00         | -            | -               | 8.00 (2.4-10.1)                    | 2.67 (0.45-3.25) |      | 3.00 | 8.0 | 7.5 | A++           |  |  |
|                   | 7  | 24 | -                           | -    | 1.81              | 6.19         | -            | -               | 8.00 (2.4-10.1)                    | 2.67 (0.45-3.25) |      | 3.00 | 8.0 | 7.5 | A++           |  |  |
|                   | 9  | 22 | -                           | -    | 2.32              | 5.68         | -            | -               | 8.00 (2.4-10.1)                    | 2.67 (0.45-3.25) |      | 3.00 | 8.0 | 7.5 | A++           |  |  |
|                   | 9  | 24 | -                           | -    | 2.18              | 5.82         | -            | -               | 8.00 (2.4-10.1)                    | 2.67 (0.45-3.25) |      | 3.00 | 8.0 | 7.5 | A++           |  |  |
|                   | 12 | 18 | -                           | -    | 3.20              | 4.80         | -            | -               | 8.00 (2.4-10.1)                    | 2.67 (0.45-3.25) |      | 3.00 | 8.0 | 7.5 | A++           |  |  |
|                   | 12 | 22 | -                           | -    | 2.82              | 5.18         | -            | -               | 8.00 (2.4-10.1)                    | 2.67 (0.45-3.25) |      | 3.00 | 8.0 | 7.5 | A++           |  |  |
|                   | 12 | 24 | -                           | -    | 2.67              | 5.33         | -            | -               | 8.00 (2.4-10.1)                    | 2.67 (0.45-3.25) |      | 3.00 | 8.0 | 7.5 | A++           |  |  |
|                   | 14 | 18 | -                           | -    | 3.50              | 4.50         | -            | -               | 8.00 (2.4-10.1)                    | 2.67 (0.45-3.25) |      | 3.00 | 8.0 | 7.5 | A++           |  |  |
|                   | 14 | 22 | -                           | -    | 3.11              | 4.89         | -            | -               | 8.00 (2.4-10.1)                    | 2.67 (0.45-3.25) |      | 3.00 | 8.0 | 7.5 | A++           |  |  |
|                   | 14 | 24 | -                           | -    | 2.95              | 5.05         | -            | -               | 8.00 (2.4-10.1)                    | 2.67 (0.45-3.25) |      | 3.00 | 8.0 | 7.5 | A++           |  |  |
|                   | 18 | 18 | -                           | -    | 4.00              | 4.00         | -            | -               | 8.00 (2.4-10.1)                    | 2.67 (0.45-3.25) |      | 3.00 | 8.0 | 7.5 | A++           |  |  |
|                   | 18 | 22 | -                           | -    | 3.60              | 4.40         | -            | -               | 8.00 (2.4-10.1)                    | 2.67 (0.45-3.25) |      | 3.00 | 8.0 | 7.5 | A++           |  |  |
|                   | 18 | 24 | -                           | -    | 3.43              | 4.57         | -            | -               | 8.00 (2.4-10.1)                    | 2.67 (0.45-3.25) |      | 3.00 | 8.0 | 7.5 | A++           |  |  |
|                   | 22 | 22 | -                           | -    | 4.00              | 4.00         | -            | -               | 8.00 (2.4-10.1)                    | 2.67 (0.45-3.25) |      | 3.00 | 8.0 | 7.5 | A++           |  |  |
|                   | 22 | 24 | -                           | -    | 3.83              | 4.17         | -            | -               | 8.00 (2.4-10.1)                    | 2.67 (0.45-3.25) |      | 3.00 | 8.0 | 7.5 | A++           |  |  |
|                   | 24 | 24 | -                           | -    | 4.00              | 4.00         | -            | -               | 8.00 (2.4-10.1)                    | 2.67 (0.45-3.25) |      | 3.00 | 8.0 | 7.5 | A++           |  |  |
| 3-unit connection | 5  | 5  | 18                          | -    | 1.50              | 1.50         | 5.00         | -               | 8.00 (2.40-9.60)                   | 2.37 (0.45-3.30) |      | 3.38 | 8.0 | 6.3 | A++           |  |  |
|                   | 5  | 5  | 22                          | -    | 1.25              | 1.25         | 5.50         | -               | 8.00 (2.40-10.0)                   | 2.37 (0.45-3.30) |      | 3.38 | 8.0 | 6.3 | A++           |  |  |
|                   | 5  | 5  | 24                          | -    | 1.18              | 1.18         | 5.65         | -               | 8.00 (2.40-10.1)                   | 2.37 (0.45-3.30) |      | 3.38 | 8.0 | 6.3 | A++           |  |  |
|                   | 5  | 7  | 18                          | -    | 1.33              | 1.87         | 4.80         | -               | 8.00 (2.40-10.0)                   | 2.37 (0.45-3.30) |      | 3.38 | 8.0 | 6.3 | A++           |  |  |
|                   | 5  | 7  | 22                          | -    | 1.18              | 1.65         | 5.18         | -               | 8.00 (2.40-10.0)                   | 2.37 (0.45-3.30) |      | 3.38 | 8.0 | 6.3 | A++           |  |  |
|                   | 5  | 7  | 24                          | -    | 1.11              | 1.56         | 5.33         | -               | 8.00 (2.40-10.0)                   | 2.37 (0.45-3.30) |      | 3.38 | 8.0 | 6.3 | A++           |  |  |
|                   | 5  | 9  | 14                          | -    | 1.50              | 2.50         | 4.00         | -               | 8.00 (2.40-10.0)                   | 2.37 (0.45-3.30) |      | 3.38 | 8.0 | 6.3 | A++           |  |  |
|                   | 5  | 9  | 18                          | -    | 1.25              | 2.25         | 4.50         | -               | 8.00 (2.40-10.0)                   | 2.37 (0.45-3.30) |      | 3.38 | 8.0 | 6.3 | A++           |  |  |
|                   | 5  | 9  | 22                          | -    | 1.11              | 2.00         | 4.89         | -               | 8.00 (2.40-10.0)                   | 2.37 (0.45-3.30) |      | 3.38 | 8.0 | 6.3 | A++           |  |  |
|                   | 5  | 9  | 24                          | -    | 1.05              | 1.89         | 5.05         | -               | 8.00 (2.40-10.0)                   | 2.37 (0.45-3.30) |      | 3.38 | 8.0 | 6.3 | A++           |  |  |
|                   | 5  | 12 | 12                          | -    | 1.38              | 3.31         | 3.31         | -               | 8.00 (2.40-10.0)                   | 2.37 (0.45-3.30) |      | 3.38 | 8.0 | 6.3 | A++           |  |  |
|                   | 5  | 12 | 14                          | -    | 1.29              | 3.10         | 3.61         | -               | 8.00 (2.40-10.0)                   | 2.37 (0.45-3.30) |      | 3.38 | 8.0 | 6.3 | A++           |  |  |
|                   | 5  | 12 | 18                          | -    | 1.14              | 2.74         | 4.11         | -               | 8.00 (2.40-10.0)                   | 2.37 (0.45-3.30) |      | 3.38 | 8.0 | 6.3 | A++           |  |  |
|                   | 5  | 12 | 22                          | -    | 1.03              | 2.46         | 4.51         | -               | 8.00 (2.40-10.0)                   | 2.37 (0.45-3.30) |      | 3.38 | 8.0 | 6.3 | A++           |  |  |
|                   | 5  | 12 | 24                          | -    | 0.98              | 2.34         | 4.68         | -               | 8.00 (2.40-10.0)                   | 2.37 (0.45-3.30) |      | 3.38 | 8.0 | 6.3 | A++           |  |  |
|                   | 5  | 14 | 14                          | -    | 1.21              | 3.39         | 3.39         | -               | 8.00 (2.40-10.0)                   | 2.37 (0.45-3.30) |      | 3.38 | 8.0 | 6.3 | A++           |  |  |
|                   | 5  | 14 | 18                          | -    | 1.08              | 3.03         | 3.89         | -               | 8.00 (2.40-10.0)                   | 2.37 (0.45-3.30) |      | 3.38 | 8.0 | 6.3 | A++           |  |  |
|                   | 5  | 14 | 22                          | -    | 0.98              | 2.73         | 4.29         | -               | 8.00 (2.40-10.0)                   | 2.37 (0.45-3.30) |      | 3.38 | 8.0 | 6.3 | A++           |  |  |
|                   | 5  | 14 | 24                          | -    | 0.93              | 2.60         | 4.47         | -               | 8.00 (2.40-10.0)                   | 2.37 (0.45-3.30) |      | 3.38 | 8.0 | 6.3 | A++           |  |  |
|                   | 5  | 18 | 18                          | -    | 0.98              | 3.51         | 3.51         | -               | 8.00 (2.40-10.0)                   | 2.37 (0.45-3.30) |      | 3.38 | 8.0 | 6.3 | A++           |  |  |
|                   | 5  | 18 | 22                          | -    | 0.89              | 3.20         | 3.91         | -               | 8.00 (2.40-10.0)                   | 2.37 (0.45-3.30) |      | 3.38 | 8.0 | 6.3 | A++           |  |  |
|                   | 5  | 18 | 24                          | -    | 0.85              | 3.06         | 4.09         | -               | 8.00 (2.40-10.0)                   | 2.37 (0.45-3.30) |      | 3.38 | 8.0 | 6.3 | A++           |  |  |
|                   | 7  | 7  | 12                          | -    | 2.00              | 2.00         | 3.50         | -               | 7.50 (2.4-9.3)                     | 2.10 (0.45-2.84) |      | 3.57 | 7.5 | 8.1 | A++           |  |  |
|                   | 7  | 7  | 14                          | -    | 2.00              | 2.00         | 4.00         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 7  | 7  | 18                          | -    | 1.75              | 1.75         | 4.50         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 7  | 7  | 22                          | -    | 1.56              | 1.56         | 4.88         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 7  | 7  | 24                          | -    | 1.47              | 1.47         | 5.06         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 7  | 9  | 9                           | -    | 2.00              | 2.50         | 2.50         | -               | 7.00 (2.4-8.9)                     | 1.90 (0.45-2.65) |      | 3.69 | 7.0 | 8.2 | A++           |  |  |
|                   | 7  | 9  | 12                          | -    | 2.00              | 2.50         | 3.50         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 7  | 9  | 14                          | -    | 1.87              | 2.40         | 3.73         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 7  | 9  | 18                          | -    | 1.64              | 2.12         | 4.24         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 7  | 9  | 22                          | -    | 1.47              | 1.89         | 4.64         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 7  | 9  | 24                          | -    | 1.40              | 1.80         | 4.80         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 7  | 12 | 12                          | -    | 1.80              | 3.10         | 3.10         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 7  | 12 | 14                          | -    | 1.70              | 2.91         | 3.39         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 7  | 12 | 18                          | -    | 1.51              | 2.59         | 3.90         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 7  | 12 | 22                          | -    | 1.37              | 2.34         | 4.29         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 7  | 12 | 24                          | -    | 1.30              | 2.23         | 4.47         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 7  | 14 | 14                          | -    | 1.60              | 3.20         | 3.20         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 7  | 14 | 18                          | -    | 1.44              | 2.87         | 3.69         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 7  | 14 | 22                          | -    | 1.30              | 2.60         | 4.10         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 7  | 14 | 24                          | -    | 1.24              | 2.49         | 4.27         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 7  | 18 | 18                          | -    | 1.30              | 3.35         | 3.35         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 7  | 18 | 22                          | -    | 1.19              | 3.06         | 3.75         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 7  | 18 | 24                          | -    | 1.14              | 2.94         | 3.92         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 9  | 9  | 9                           | -    | 2.50              | 2.50         | 2.50         | -               | 7.50 (2.4-9.6)                     | 2.10 (0.45-3.01) |      | 3.57 | 7.5 | 8.1 | A++           |  |  |
|                   | 9  | 9  | 12                          | -    | 2.40              | 2.40         | 3.20         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 9  | 9  | 14                          | -    | 2.25              | 2.25         | 3.50         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 9  | 9  | 18                          | -    | 2.00              | 2.00         | 4.00         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 9  | 9  | 22                          | -    | 1.80              | 1.80         | 4.40         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 9  | 9  | 24                          | -    | 1.71              | 1.71         | 4.58         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 9  | 12 | 12                          | -    | 2.18              | 2.91         | 2.91         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 9  | 12 | 14                          | -    | 2.06              | 2.74         | 3.20         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 9  | 12 | 18                          | -    | 1.85              | 2.46         | 3.69         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 9  | 12 | 22                          | -    | 1.67              | 2.23         | 4.10         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 9  | 12 | 24                          | -    | 1.60              | 2.13         | 4.27         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 9  | 14 | 14                          | -    | 1.94              | 3.03         | 3.03         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 9  | 14 | 18                          | -    | 1.76              | 2.73         | 3.51         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 9  | 14 | 22                          | -    | 1.60              | 2.49         | 3.91         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 9  | 14 | 24                          | -    | 1.53              | 2.38         | 4.09         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 9  | 18 | 18                          | -    | 1.60              | 3.20         | 3.20         | -               | 8.00 (2.4-10.1)                    | 2.32(0.45-3.25)  |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 12 | 12 | 12                          | -    | 2.67              | 2.67         | 2.67         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
|                   | 12 | 12 | 14                          | -    | 2.53              | 2.53         | 2.94         | -               | 8.00 (2.4-10.1)                    | 2.32 (0.45-3.25) |      | 3.45 | 8.0 | 8.0 | A++           |  |  |
| 12                | 12 | 18 | -                           | 2.29 | 2.29              | 3.42         | -            | 8.00 (2.4-10.1) | 2.32 (0.45-3.25)                   |                  | 3.45 | 8.0  | 8.0 | A++ |               |  |  |
| 12                | 12 | 22 | -                           | 2.09 | 2.09              | 3.82         | -            | 8.00 (2.4-10.1) | 2.32 (0.45-3.25)                   |                  | 3.45 | 8.0  | 8.0 | A++ |               |  |  |
| 12                | 12 | 24 | -                           | 2.00 | 2.00              | 4.00         | -            | 8.00 (2.4-10.1) | 2.32 (0.45-3.25)                   |                  | 3.45 | 8.0  | 8.0 | A++ |               |  |  |
| 12                | 14 | 14 | -                           | 2.40 | 2.80              | 2.80         | -            | 8.00 (2.4-10.1) | 2.32 (0.45-3.25)                   |                  | 3.45 | 8.0  | 8.0 | A++ |               |  |  |
| 12                | 14 | 18 | -                           | 2.18 | 2.55              | 3.27         | -            | 8.00 (2.4-10.1) | 2.32 (0.45-3.25)                   |                  | 3.45 | 8.0  | 8.0 | A++ |               |  |  |
| 12                | 18 | 18 | -                           | 2.00 | 3.00              | 3.00         | -            | 8.00 (2.4-10.1) | 2.32 (0.45-3.25)                   |                  | 3.45 | 8.0  | 8.0 | A++ |               |  |  |
| 14                | 14 | 14 | -                           |      |                   |              |              |                 |                                    |                  |      |      |     |     |               |  |  |



# 4-unit Multi-split Combination Table–Heating

The data in the table below shows the performance of various combinations of indoor and outdoor units of different capacities, using the most efficient type of indoor unit.  
These values should not be interpreted as official declarations for tax incentives or other certifications.  
For more information on specific types of indoor and outdoor unit combinations, please refer to the Design & Technical Manual.

4-unit Multi-split heating

| AOEG30KBT4        | Combination of Indoor Units |    |    | Heating Operation |              |              |              |                           |                   |                                    | Seasonal Data |     |     |    |
|-------------------|-----------------------------|----|----|-------------------|--------------|--------------|--------------|---------------------------|-------------------|------------------------------------|---------------|-----|-----|----|
|                   |                             |    |    | Heating Capacity  |              |              |              | Input Power (Min. - Max.) | COP               |                                    |               |     |     |    |
|                   |                             |    |    | Unit 1<br>kW      | Unit 2<br>kW | Unit 3<br>kW | Unit 4<br>kW |                           |                   | Total Capacity (Min. - Max.)<br>kW | kW            |     |     |    |
| 2-unit connection | 5                           | 22 | -  | -                 | 1.67         | 7.33         | -            | -                         | 9.00 (3.00-10.60) | 2.46 (0.30-2.83)                   | 3.66          | 6.0 | 4.0 | A+ |
|                   | 5                           | 24 | -  | -                 | 1.66         | 7.94         | -            | -                         | 9.60 (3.00-10.70) | 2.55 (0.30-3.03)                   | 3.76          | 6.5 | 3.9 | A  |
|                   | 7                           | 22 | -  | -                 | 2.40         | 7.20         | -            | -                         | 9.60 (3.0-11.2)   | 2.47 (0.30-2.95)                   | 3.89          | 6.5 | 4.1 | A+ |
|                   | 7                           | 24 | -  | -                 | 2.17         | 7.43         | -            | -                         | 9.60 (3.0-11.2)   | 2.47 (0.30-2.95)                   | 3.89          | 6.5 | 4.1 | A+ |
|                   | 9                           | 22 | -  | -                 | 2.79         | 6.81         | -            | -                         | 9.60 (3.0-11.2)   | 2.47 (0.30-2.95)                   | 3.89          | 6.5 | 4.1 | A+ |
|                   | 9                           | 24 | -  | -                 | 2.62         | 6.98         | -            | -                         | 9.60 (3.0-11.2)   | 2.47 (0.30-2.95)                   | 3.89          | 6.5 | 4.1 | A+ |
|                   | 12                          | 18 | -  | -                 | 3.84         | 5.76         | -            | -                         | 9.60 (3.0-11.2)   | 2.47 (0.30-2.95)                   | 3.89          | 6.5 | 4.1 | A+ |
|                   | 12                          | 22 | -  | -                 | 3.39         | 6.21         | -            | -                         | 9.60 (3.0-11.2)   | 2.47 (0.30-2.95)                   | 3.89          | 6.5 | 4.1 | A+ |
|                   | 12                          | 24 | -  | -                 | 3.20         | 6.40         | -            | -                         | 9.60 (3.0-11.2)   | 2.47 (0.30-2.95)                   | 3.89          | 6.5 | 4.1 | A+ |
|                   | 14                          | 18 | -  | -                 | 4.20         | 5.40         | -            | -                         | 9.60 (3.0-11.2)   | 2.47 (0.30-2.95)                   | 3.89          | 6.5 | 4.1 | A+ |
|                   | 14                          | 22 | -  | -                 | 3.73         | 5.87         | -            | -                         | 9.60 (3.0-11.2)   | 2.47 (0.30-2.95)                   | 3.89          | 6.5 | 4.1 | A+ |
|                   | 14                          | 24 | -  | -                 | 3.54         | 6.06         | -            | -                         | 9.60 (3.0-11.2)   | 2.47 (0.30-2.95)                   | 3.89          | 6.5 | 4.1 | A+ |
|                   | 18                          | 18 | -  | -                 | 4.80         | 4.80         | -            | -                         | 9.60 (3.0-11.2)   | 2.47 (0.30-2.95)                   | 3.89          | 6.5 | 4.1 | A+ |
|                   | 18                          | 22 | -  | -                 | 4.32         | 5.28         | -            | -                         | 9.60 (3.0-11.2)   | 2.47 (0.30-2.95)                   | 3.89          | 6.5 | 4.1 | A+ |
|                   | 18                          | 24 | -  | -                 | 4.11         | 5.49         | -            | -                         | 9.60 (3.0-11.2)   | 2.47 (0.30-2.95)                   | 3.89          | 6.5 | 4.1 | A+ |
|                   | 22                          | 22 | -  | -                 | 4.80         | 4.80         | -            | -                         | 9.60 (3.0-11.2)   | 2.47 (0.30-2.95)                   | 3.89          | 6.5 | 4.1 | A+ |
|                   | 22                          | 24 | -  | -                 | 4.59         | 5.01         | -            | -                         | 9.60 (3.0-11.2)   | 2.47 (0.30-2.95)                   | 3.89          | 6.5 | 4.1 | A+ |
|                   | 24                          | 24 | -  | -                 | 4.80         | 4.80         | -            | -                         | 9.60 (3.0-11.2)   | 2.47 (0.30-2.95)                   | 3.89          | 6.5 | 4.1 | A+ |
| 3-unit connection | 5                           | 5  | 18 | -                 | 1.71         | 1.71         | 6.17         | -                         | 9.60 (3.00-10.70) | 2.36 (0.30-3.03)                   | 4.07          | 6.5 | 4.0 | A+ |
|                   | 5                           | 5  | 22 | -                 | 1.50         | 1.50         | 6.60         | -                         | 9.60 (3.00-11.20) | 2.36 (0.30-3.03)                   | 4.07          | 6.5 | 4.0 | A+ |
|                   | 5                           | 5  | 24 | -                 | 1.41         | 1.41         | 6.78         | -                         | 9.60 (3.00-11.20) | 2.36 (0.30-3.03)                   | 4.07          | 6.5 | 4.0 | A+ |
|                   | 5                           | 7  | 18 | -                 | 1.60         | 2.24         | 5.76         | -                         | 9.60 (3.00-11.20) | 2.36 (0.30-3.03)                   | 4.07          | 6.5 | 4.0 | A+ |
|                   | 5                           | 7  | 22 | -                 | 1.41         | 1.98         | 6.21         | -                         | 9.60 (3.00-11.20) | 2.36 (0.30-3.03)                   | 4.07          | 6.5 | 4.0 | A+ |
|                   | 5                           | 7  | 24 | -                 | 1.33         | 1.87         | 6.40         | -                         | 9.60 (3.00-11.20) | 2.36 (0.30-3.03)                   | 4.07          | 6.5 | 4.0 | A+ |
|                   | 5                           | 9  | 14 | -                 | 1.71         | 3.09         | 4.80         | -                         | 9.60 (3.00-11.20) | 2.36 (0.30-3.03)                   | 4.07          | 6.5 | 4.0 | A+ |
|                   | 5                           | 9  | 18 | -                 | 1.50         | 2.70         | 5.40         | -                         | 9.60 (3.00-11.20) | 2.36 (0.30-3.03)                   | 4.07          | 6.5 | 4.0 | A+ |
|                   | 5                           | 9  | 22 | -                 | 1.33         | 2.40         | 5.87         | -                         | 9.60 (3.00-11.20) | 2.36 (0.30-3.03)                   | 4.07          | 6.5 | 4.0 | A+ |
|                   | 5                           | 9  | 24 | -                 | 1.26         | 2.27         | 6.06         | -                         | 9.60 (3.00-11.20) | 2.36 (0.30-3.03)                   | 4.07          | 6.5 | 4.0 | A+ |
|                   | 5                           | 12 | 12 | -                 | 1.66         | 3.97         | 3.97         | -                         | 9.60 (3.00-11.20) | 2.36 (0.30-3.03)                   | 4.07          | 6.5 | 4.0 | A+ |
|                   | 5                           | 12 | 14 | -                 | 1.55         | 3.72         | 4.34         | -                         | 9.60 (3.00-11.20) | 2.36 (0.30-3.03)                   | 4.07          | 6.5 | 4.0 | A+ |
|                   | 5                           | 12 | 18 | -                 | 1.37         | 3.29         | 4.94         | -                         | 9.60 (3.00-11.20) | 2.36 (0.30-3.03)                   | 4.07          | 6.5 | 4.0 | A+ |
|                   | 5                           | 12 | 22 | -                 | 1.23         | 2.95         | 5.42         | -                         | 9.60 (3.00-11.20) | 2.36 (0.30-3.03)                   | 4.07          | 6.5 | 4.0 | A+ |
|                   | 5                           | 12 | 24 | -                 | 1.17         | 2.81         | 5.62         | -                         | 9.60 (3.00-11.20) | 2.36 (0.30-3.03)                   | 4.07          | 6.5 | 4.0 | A+ |
|                   | 5                           | 14 | 14 | -                 | 1.45         | 4.07         | 4.07         | -                         | 9.60 (3.00-11.20) | 2.36 (0.30-3.03)                   | 4.07          | 6.5 | 4.0 | A+ |
|                   | 5                           | 14 | 18 | -                 | 1.30         | 3.63         | 4.67         | -                         | 9.60 (3.00-11.20) | 2.36 (0.30-3.03)                   | 4.07          | 6.5 | 4.0 | A+ |
|                   | 5                           | 14 | 22 | -                 | 1.17         | 3.28         | 5.15         | -                         | 9.60 (3.00-11.20) | 2.36 (0.30-3.03)                   | 4.07          | 6.5 | 4.0 | A+ |
|                   | 5                           | 14 | 24 | -                 | 1.12         | 3.13         | 5.36         | -                         | 9.60 (3.00-11.20) | 2.36 (0.30-3.03)                   | 4.07          | 6.5 | 4.0 | A+ |
|                   | 5                           | 18 | 18 | -                 | 1.17         | 4.21         | 4.21         | -                         | 9.60 (3.00-11.20) | 2.36 (0.30-3.03)                   | 4.07          | 6.5 | 4.0 | A+ |
|                   | 5                           | 18 | 22 | -                 | 1.07         | 3.84         | 4.69         | -                         | 9.60 (3.00-11.20) | 2.36 (0.30-3.03)                   | 4.07          | 6.5 | 4.0 | A+ |
|                   | 5                           | 18 | 24 | -                 | 1.02         | 3.68         | 4.90         | -                         | 9.60 (3.00-11.20) | 2.36 (0.30-3.03)                   | 4.07          | 6.5 | 4.0 | A+ |
|                   | 7                           | 7  | 12 | -                 | 2.40         | 2.40         | 4.20         | -                         | 9.00 (3.0-10.4)   | 2.11 (0.30-2.60)                   | 4.27          | 6.0 | 4.4 | A+ |
|                   | 7                           | 7  | 14 | -                 | 2.40         | 2.40         | 4.80         | -                         | 9.60 (3.0-11.2)   | 2.27 (0.30-2.95)                   | 4.22          | 6.5 | 4.3 | A+ |
|                   | 7                           | 7  | 18 | -                 | 2.10         | 2.10         | 5.40         | -                         | 9.60 (3.0-11.2)   | 2.27 (0.30-2.95)                   | 4.22          | 6.5 | 4.3 | A+ |
|                   | 7                           | 7  | 22 | -                 | 1.87         | 1.87         | 5.86         | -                         | 9.60 (3.0-11.2)   | 2.27 (0.30-2.95)                   | 4.22          | 6.5 | 4.3 | A+ |
|                   | 7                           | 7  | 24 | -                 | 1.77         | 1.77         | 6.06         | -                         | 9.60 (3.0-11.2)   | 2.27 (0.30-2.95)                   | 4.22          | 6.5 | 4.3 | A+ |
|                   | 7                           | 9  | 9  | -                 | 2.40         | 3.00         | 3.00         | -                         | 8.40 (3.0-10.0)   | 1.94 (0.30-2.45)                   | 4.32          | 6.0 | 4.4 | A+ |
|                   | 7                           | 9  | 12 | -                 | 2.40         | 3.00         | 4.20         | -                         | 9.60 (3.0-11.2)   | 2.27 (0.30-2.95)                   | 4.22          | 6.5 | 4.3 | A+ |
|                   | 7                           | 9  | 14 | -                 | 2.24         | 2.88         | 4.48         | -                         | 9.60 (3.0-11.2)   | 2.27 (0.30-2.95)                   | 4.22          | 6.5 | 4.3 | A+ |
|                   | 7                           | 9  | 18 | -                 | 1.98         | 2.54         | 5.08         | -                         | 9.60 (3.0-11.2)   | 2.27 (0.30-2.95)                   | 4.22          | 6.5 | 4.3 | A+ |
|                   | 7                           | 9  | 22 | -                 | 1.77         | 2.27         | 5.56         | -                         | 9.60 (3.0-11.2)   | 2.27 (0.30-2.95)                   | 4.22          | 6.5 | 4.3 | A+ |
|                   | 7                           | 9  | 24 | -                 | 1.68         | 2.16         | 5.76         | -                         | 9.60 (3.0-11.2)   | 2.27 (0.30-2.95)                   | 4.22          | 6.5 | 4.3 | A+ |
|                   | 7                           | 12 | 12 | -                 | 2.16         | 3.72         | 3.72         | -                         | 9.60 (3.0-11.2)   | 2.27 (0.30-2.95)                   | 4.22          | 6.5 | 4.3 | A+ |
|                   | 7                           | 12 | 14 | -                 | 2.04         | 3.49         | 4.07         | -                         | 9.60 (3.0-11.2)   | 2.27 (0.30-2.95)                   | 4.22          | 6.5 | 4.3 | A+ |
|                   | 7                           | 12 | 18 | -                 | 1.82         | 3.11         | 4.67         | -                         | 9.60 (3.0-11.2)   | 2.27 (0.30-2.95)                   | 4.22          | 6.5 | 4.3 | A+ |
|                   | 7                           | 12 | 22 | -                 | 1.64         | 2.81         | 5.15         | -                         | 9.60 (3.0-11.2)   | 2.27 (0.30-2.95)                   | 4.22          | 6.5 | 4.3 | A+ |
|                   | 7                           | 12 | 24 | -                 | 1.56         | 2.68         | 5.36         | -                         | 9.60 (3.0-11.2)   | 2.27 (0.30-2.95)                   | 4.22          | 6.5 | 4.3 | A+ |
|                   | 7                           | 14 | 14 | -                 | 1.92         | 3.84         | 3.84         | -                         | 9.60 (3.0-11.2)   | 2.27 (0.30-2.95)                   | 4.22          | 6.5 | 4.3 | A+ |
|                   | 7                           | 14 | 18 | -                 | 1.72         | 3.45         | 4.43         | -                         | 9.60 (3.0-11.2)   | 2.27 (0.30-2.95)                   | 4.22          | 6.5 | 4.3 | A+ |
|                   | 7                           | 14 | 22 | -                 | 1.56         | 3.13         | 4.91         | -                         | 9.60 (3.0-11.2)   | 2.27 (0.30-2.95)                   | 4.22          | 6.5 | 4.3 | A+ |
|                   | 7                           | 14 | 24 | -                 | 1.49         | 2.99         | 5.12         | -                         | 9.60 (3.0-11.2)   | 2.27 (0.30-2.95)                   | 4.22          | 6.5 | 4.3 | A+ |
|                   | 7                           | 18 | 18 | -                 | 1.56         | 4.02         | 4.02         | -                         | 9.60 (3.0-11.2)   | 2.27 (0.30-2.95)                   | 4.22          | 6.5 | 4.3 | A+ |
|                   | 7                           | 18 | 22 | -                 | 1.43         | 3.68         | 4.49         | -                         | 9.60 (3.0-11.2)   | 2.27 (0.30-2.95)                   | 4.22          | 6.5 | 4.3 | A+ |
|                   | 7                           | 18 | 24 | -                 | 1.37         | 3.53         | 4.70         | -                         | 9.60 (3.0-11.2)   | 2.27 (0.30-2.95)                   | 4.22          | 6.5 | 4.3 | A+ |
|                   | 9                           | 9  | 9  | -                 | 3.00         | 3.00         | 3.00         | -                         | 9.00 (3.0-10.8)   | 2.11 (0.30-2.76)                   | 4.27          | 6.0 | 4.4 | A+ |
|                   | 9                           | 9  | 12 | -                 | 2.88         | 2.88         | 3.84         | -                         | 9.60 (3.0-11.2)   | 2.27 (0.30-2.95)                   | 4.22          | 6.5 | 4.3 | A+ |
|                   | 9                           | 9  | 14 | -                 | 2.70         | 2.70         | 4.20         | -                         | 9.60 (3.0-11.2)   | 2.27 (0.30-2.95)                   | 4.22          | 6.5 | 4.3 | A+ |
| 9                 | 9                           | 18 | -  | 2.40              | 2.40         | 4.80         | -            | 9.60 (3.0-11.2)           | 2.27 (0.30-2.95)  | 4.22                               | 6.5           | 4.3 | A+  |    |
| 9                 | 9                           | 22 | -  | 2.16              | 2.16         | 5.28         | -            | 9.60 (3.0-11.2)           | 2.27 (0.30-2.95)  | 4.22                               | 6.5           | 4.3 | A+  |    |
| 9                 | 9                           | 24 | -  | 2.06              | 2.06         | 5.48         | -            | 9.60 (3.0-11.2)           | 2.27 (0.30-2.95)  | 4.22                               | 6.5           | 4.3 | A+  |    |
| 9                 | 12                          | 12 | -  | 2.62              | 3.49         | 3.49         | -            | 9.60 (3.0-11.2)           | 2.27 (0.30-2.95)  | 4.22                               | 6.5           | 4.3 | A+  |    |
| 9                 | 12                          | 14 | -  | 2.47              | 3.29         | 3.84         | -            | 9.60 (3.0-11.2)           | 2.27 (0.30-2.95)  | 4.22                               | 6.5           | 4.3 | A+  |    |
| 9                 | 12                          | 18 | -  | 2.22              | 2.95         | 4.43         | -            | 9.60 (3.0-11.2)           | 2.27 (0.30-2.95)  | 4.22                               | 6.5           | 4.3 | A+  |    |
| 9                 | 12                          | 22 | -  | 2.01              | 2.68         | 4.91         | -            | 9.60 (3.0-11.2)           | 2.27 (0.30-2.95)  | 4.22                               | 6.5           | 4.3 | A+  |    |
| 9                 | 12                          | 24 | -  | 1.92              | 2.56         | 5.12         | -            | 9.60 (3.0-11.2)           | 2.27 (0.30-2.95)  | 4.22                               | 6.5           | 4.3 | A+  |    |
| 9                 | 14                          | 14 | -  | 2.34              | 3.63         | 3.63         | -            | 9.60 (3.0-11.2)           | 2.27 (0.30-2.95)  | 4.22                               | 6.5           | 4.3 | A+  |    |
| 9                 | 14                          | 18 | -  | 2.11              | 3.28         | 4.21         | -            | 9.60 (3.0-11.2)           | 2.27 (0.30-2.95)  | 4.22                               | 6.5           | 4.3 | A+  |    |
| 9                 | 14                          | 22 | -  | 1.92              | 2.99         | 4.69         | -            | 9.60 (3.0-11.2)           | 2.27 (0.30-2.95)  | 4.22                               | 6.5           | 4.3 | A+  |    |
| 9                 | 14                          | 24 | -  | 1.84              | 2.86         | 4.90         | -            | 9.60 (3.0-11.2)           | 2.27 (0.30-2.95)  | 4.22                               | 6.5           | 4.3 | A+  |    |
| 9                 | 18                          | 18 | -  | 1.92              | 3.84         | 3.84         | -            | 9.60(3.0-11.2)            | 2.27(0.30-2.95)   | 4.22                               | 6.5           | 4.3 | A+  |    |
| 12                | 12                          | 12 | -  | 3.20              | 3.20         | 3.20         | -            | 9.60 (3.0-11.2)           | 2.27 (0.30-2.95)  | 4.22                               | 6.5           | 4.3 | A+  |    |
| 12                | 12                          | 14 | -  | 3.03              | 3.03         | 3.54         | -            | 9.60 (3.0-11.2)           | 2.27 (0.30-2.95)  | 4.22                               | 6.5           | 4.3 | A+  |    |
| 12                | 12                          | 18 | -  | 2.74              | 2.74         | 4.12         | -            | 9.60 (3.0-11.2)           | 2.27 (0.30-2.95)  | 4.22                               | 6.5           | 4.3 | A+  |    |
| 12                | 12                          | 22 | -  | 2.50              | 2.50         | 4.60         | -            | 9.60 (3.0-11.2)           | 2.27 (0.30-2.95)  | 4.22                               | 6.5           | 4.3 | A+  |    |
| 12                | 12                          | 24 | -  | 2.40              | 2.40         | 4.80         | -            | 9.60 (3.0-11.2)           | 2.27 (0.30-2.95)  | 4.22                               | 6.5           | 4.3 | A+  |    |
| 12                | 14                          | 14 | -  | 2.88              | 3.36         | 3.36         | -            | 9.60 (3.0-11.2)           | 2.27 (0.30-2.95)  | 4.22                               | 6.5           | 4.3 | A+  |    |
| 12                | 14                          | 18 | -  | 2.62              | 3.05         | 3.93         | -            | 9.60 (3.0-11.2)           | 2.27 (0.30-2.95)  | 4.22                               | 6.5           | 4.3 | A+  |    |
| 12                | 18                          | 18 | -  | 2.40              | 3.60         | 3.60         | -            | 9.60 (3.0-11.2)           | 2.27 (0.30-2.95)  | 4.22                               | 6.5           | 4.3 | A+  |    |
| 14                | 14                          | 14 | -  | 3.20              | 3.20         | 3.20         | -            | 9.60 (3.0-11.2)           | 2.27 (0.30-2.95)  | 4.22                               | 6.5           | 4.3 | A+  |    |
| 14                | 14                          | 18 | -  | 2.92              | 2.92         | 3.76         | -            | 9.60 (3.0-11.2)           | 2.27 (0.30-2.95)  | 4.22                               | 6.5           | 4.3 | A+  |    |

4-unit Multi-split heating

| AOEG30KBT4        | Combination of Indoor Units |    |    |      | Heating Operation |              |              |                   |                           |                  |                                    | Seasonal Data |     |    |
|-------------------|-----------------------------|----|----|------|-------------------|--------------|--------------|-------------------|---------------------------|------------------|------------------------------------|---------------|-----|----|
|                   |                             |    |    |      | Heating Capacity  |              |              |                   | Input Power (Min. - Max.) | COP              |                                    |               |     |    |
|                   |                             |    |    |      | Unit 1<br>kW      | Unit 2<br>kW | Unit 3<br>kW | Unit 4<br>kW      |                           |                  | Total Capacity (Min. - Max.)<br>kW | kW            |     |    |
| 4-unit connection | 5                           | 5  | 5  | 12   | 1.67              | 1.67         | 1.67         | 4.00              | 9.00 (3.00-10.80)         | 2.10 (0.30-2.83) | 4.29                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 5  | 5  | 14   | 1.66              | 1.66         | 1.66         | 4.63              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 5  | 5  | 18   | 1.45              | 1.45         | 1.45         | 5.24              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 5  | 5  | 22   | 1.30              | 1.30         | 1.30         | 5.71              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 5  | 5  | 24   | 1.23              | 1.23         | 1.23         | 5.91              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 5  | 7  | 12   | 1.66              | 1.66         | 2.32         | 3.97              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 5  | 7  | 14   | 1.55              | 1.55         | 2.17         | 4.34              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 5  | 7  | 18   | 1.37              | 1.37         | 1.92         | 4.94              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 5  | 7  | 22   | 1.23              | 1.23         | 1.72         | 5.42              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 5  | 7  | 24   | 1.17              | 1.17         | 1.64         | 5.62              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 5  | 9  | 9    | 1.71              | 1.71         | 3.09         | 3.09              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 5  | 9  | 12   | 1.55              | 1.55         | 2.79         | 3.72              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 5  | 9  | 14   | 1.45              | 1.45         | 2.62         | 3.74              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 5  | 9  | 18   | 1.30              | 1.30         | 2.34         | 4.67              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 5  | 9  | 24   | 1.12              | 1.12         | 2.01         | 5.36              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 5  | 12 | 12   | 1.41              | 1.41         | 3.39         | 3.39              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 5  | 12 | 14   | 1.33              | 1.33         | 3.20         | 3.39              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 5  | 12 | 18   | 1.20              | 1.20         | 2.88         | 4.32              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 5  | 12 | 24   | 1.04              | 1.04         | 2.50         | 5.01              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 5  | 14 | 14   | 1.26              | 1.26         | 3.54         | 3.54              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 5  | 14 | 18   | 1.14              | 1.14         | 3.20         | 4.11              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 5  | 18 | 18   | 1.04              | 1.04         | 3.76         | 3.76              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 7  | 7  | 9    | 1.71              | 2.40         | 2.40         | 3.09              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 7  | 7  | 12   | 1.55              | 2.17         | 2.17         | 3.72              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 7  | 7  | 14   | 1.45              | 2.04         | 2.04         | 4.07              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 7  | 7  | 18   | 1.30              | 1.82         | 1.82         | 4.67              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 7  | 7  | 22   | 1.17              | 1.64         | 1.64         | 5.15              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 7  | 7  | 24   | 1.12              | 1.56         | 1.56         | 5.36              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 7  | 9  | 9    | 1.60              | 2.24         | 2.88         | 2.88              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 7  | 9  | 12   | 1.45              | 2.04         | 2.62         | 3.49              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 7  | 9  | 14   | 1.37              | 1.92         | 2.47         | 3.84              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 7  | 9  | 18   | 1.23              | 1.72         | 2.22         | 4.43              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 7  | 9  | 24   | 1.07              | 1.49         | 1.92         | 5.12              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 7  | 12 | 12   | 1.33              | 1.87         | 3.20         | 3.20              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 7  | 12 | 14   | 1.26              | 1.77         | 3.03         | 3.54              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 7  | 12 | 18   | 1.14              | 1.60         | 2.74         | 4.11              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 7  | 12 | 24   | 1.00              | 1.40         | 2.40         | 4.80              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 7  | 14 | 14   | 1.20              | 1.68         | 3.36         | 3.36              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 7  | 14 | 18   | 1.09              | 1.53         | 3.05         | 3.93              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 7  | 18 | 18   | 1.00              | 1.40         | 3.60         | 3.60              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 9  | 9  | 9    | 1.50              | 2.70         | 2.70         | 2.70              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 9  | 9  | 12   | 1.37              | 2.47         | 2.47         | 3.29              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 9  | 9  | 14   | 1.30              | 2.34         | 2.34         | 3.63              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 9  | 9  | 18   | 1.17              | 2.11         | 2.11         | 4.21              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 9  | 12 | 12   | 1.26              | 2.27         | 3.03         | 3.03              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 9  | 12 | 14   | 1.20              | 2.16         | 2.88         | 3.36              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 9  | 12 | 18   | 1.09              | 1.96         | 2.62         | 3.93              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 9  | 14 | 14   | 1.14              | 2.06         | 3.20         | 3.20              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 9  | 14 | 18   | 1.04              | 1.88         | 2.92         | 3.76              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 12 | 12 | 12   | 1.17              | 2.81         | 2.81         | 2.81              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 12 | 12 | 14   | 1.12              | 2.68         | 2.68         | 3.13              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
|                   | 5                           | 12 | 12 | 18   | 1.02              | 2.45         | 2.45         | 3.68              | 9.60 (3.00-11.20)         | 2.19 (0.30-3.03) | 4.38                               | 6.5           | 4.3 | A+ |
| 5                 | 12                          | 14 | 14 | 1.07 | 2.56              | 2.99         | 2.99         | 9.60 (3.00-11.20) | 2.19 (0.30-3.03)          | 4.38             | 6.5                                | 4.3           | A+  |    |
| 5                 | 12                          | 14 | 18 | 0.98 | 2.35              | 2.74         | 3.53         | 9.60 (3.00-11.20) | 2.19 (0.30-3.03)          | 4.38             | 6.5                                | 4.3           | A+  |    |
| 5                 | 14                          | 14 | 14 | 1.02 | 2.86              | 2.86         | 2.86         | 9.60 (3.00-11.20) | 2.19 (0.30-3.03)          | 4.38             | 6.5                                | 4.3           | A+  |    |
| 7                 | 7                           | 7  | 7  | 2.40 | 2.40              | 2.40         | 2.40         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 7                 | 7                           | 7  | 9  | 2.24 | 2.24              | 2.24         | 2.88         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 7                 | 7                           | 7  | 12 | 2.04 | 2.04              | 2.04         | 3.48         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 7                 | 7                           | 7  | 14 | 1.92 | 1.92              | 1.92         | 3.84         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 7                 | 7                           | 7  | 18 | 1.72 | 1.72              | 1.72         | 4.44         | 9.60(3.0-11.2)    | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 7                 | 7                           | 9  | 9  | 2.10 | 2.10              | 2.70         | 2.70         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 7                 | 7                           | 9  | 12 | 1.92 | 1.92              | 2.47         | 3.29         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 7                 | 7                           | 9  | 14 | 1.82 | 1.82              | 2.34         | 3.62         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 7                 | 7                           | 9  | 18 | 1.64 | 1.64              | 2.11         | 4.21         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 7                 | 7                           | 12 | 12 | 1.77 | 1.77              | 3.03         | 3.03         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 7                 | 7                           | 12 | 14 | 1.68 | 1.68              | 2.88         | 3.36         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 7                 | 7                           | 12 | 18 | 1.53 | 1.53              | 2.62         | 3.92         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 7                 | 7                           | 14 | 14 | 1.60 | 1.60              | 3.20         | 3.20         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 7                 | 7                           | 14 | 18 | 1.46 | 1.46              | 2.92         | 3.76         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 7                 | 9                           | 9  | 9  | 1.98 | 2.54              | 2.54         | 2.54         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 7                 | 9                           | 9  | 12 | 1.81 | 2.34              | 2.34         | 3.11         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 7                 | 9                           | 9  | 14 | 1.71 | 2.22              | 2.22         | 3.45         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 7                 | 9                           | 9  | 18 | 1.56 | 2.01              | 2.01         | 4.02         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 7                 | 9                           | 12 | 12 | 1.68 | 2.16              | 2.88         | 2.88         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 7                 | 9                           | 12 | 14 | 1.60 | 2.06              | 2.74         | 3.20         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 7                 | 9                           | 12 | 18 | 1.46 | 1.88              | 2.50         | 3.76         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 7                 | 9                           | 14 | 14 | 1.54 | 1.96              | 3.05         | 3.05         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 7                 | 9                           | 14 | 18 | 1.40 | 1.80              | 2.80         | 3.60         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 7                 | 12                          | 12 | 12 | 1.56 | 2.68              | 2.68         | 2.68         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 7                 | 12                          | 12 | 14 | 1.49 | 2.56              | 2.56         | 2.99         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 7                 | 12                          | 12 | 18 | 1.37 | 2.35              | 2.35         | 3.53         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 7                 | 12                          | 14 | 14 | 1.43 | 2.45              | 2.86         | 2.86         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 9                 | 9                           | 9  | 9  | 2.40 | 2.40              | 2.40         | 2.40         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 9                 | 9                           | 9  | 12 | 2.22 | 2.22              | 2.22         | 2.94         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 9                 | 9                           | 9  | 14 | 2.11 | 2.11              | 2.11         | 3.27         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 9                 | 9                           | 9  | 18 | 1.92 | 1.92              | 1.92         | 3.84         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 9                 | 9                           | 12 | 12 | 2.06 | 2.06              | 2.74         | 2.74         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 9                 | 9                           | 12 | 14 | 1.96 | 1.96              | 2.62         | 3.06         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 9                 | 9                           | 12 | 18 | 1.80 | 1.80              | 2.40         | 3.60         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 9                 | 9                           | 14 | 14 | 1.88 | 1.88              | 2.92         | 2.92         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           | A++ |    |
| 9                 | 12                          | 12 | 12 | 1.92 | 2.56              | 2.56         | 2.56         | 9.60 (3.0-11.2)   | 2.11 (0.30-2.95)          | 4.55             | 6.5                                | 4.6           |     |    |





MULTI-SPLIT

# 5-unit Multi-split Combination Table-cooling



The data in the table below shows the performance of various combinations of indoor and outdoor units of different capacities, using the most efficient type of indoor unit.  
These values should not be interpreted as official declarations for tax incentives or other certifications.  
For more information on specific types of indoor and outdoor unit combinations, please refer to the Design & Technical Manual.

## 5-unit Multi-split cooling

| AOEG36KBTAS          | Combination of Indoor Units |    |    |    |   | Cooling Operation |              |              |              |              |                              |                           |                  |      |     |     | Seasonal Data |  |  |
|----------------------|-----------------------------|----|----|----|---|-------------------|--------------|--------------|--------------|--------------|------------------------------|---------------------------|------------------|------|-----|-----|---------------|--|--|
|                      |                             |    |    |    |   | Cooling Capacity  |              |              |              |              | Total Capacity (Min. - Max.) | Input Power (Min. - Max.) | EER              |      |     |     |               |  |  |
|                      |                             |    |    |    |   | Unit 1<br>kW      | Unit 2<br>kW | Unit 3<br>kW | Unit 4<br>kW | Unit 5<br>kW |                              |                           |                  | kW   | kW  |     |               |  |  |
| 2-unit<br>connection | 5                           | 22 | -  | -  | - | 1.50              | 6.00         | -            | -            | -            | 7.50 (3.00-9.60)             | 1.70 (0.30-2.84)          | 4.42             | 7.5  | 6.1 | A++ |               |  |  |
|                      | 5                           | 24 | -  | -  | - | 1.50              | 7.00         | -            | -            | -            | 8.50 (3.00-10.30)            | 2.19 (0.30-3.12)          | 3.88             | 8.5  | 6.0 | A+  |               |  |  |
|                      | 7                           | 24 | -  | -  | - | 2.00              | 7.00         | -            | -            | -            | 9.00 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.09             | 9.0  | 7.9 | A++ |               |  |  |
|                      | 9                           | 22 | -  | -  | - | 2.50              | 6.00         | -            | -            | -            | 8.50 (3.0-11.0)              | 2.67 (0.30-3.45)          | 3.18             | 8.5  | 7.9 | A++ |               |  |  |
|                      | 9                           | 24 | -  | -  | - | 2.50              | 7.00         | -            | -            | -            | 9.50 (3.0-11.0)              | 3.17 (0.30-3.45)          | 3.00             | 9.5  | 7.8 | A++ |               |  |  |
|                      | 12                          | 22 | -  | -  | - | 3.50              | 6.00         | -            | -            | -            | 9.50 (3.0-11.0)              | 3.17 (0.30-3.45)          | 3.00             | 9.5  | 7.8 | A++ |               |  |  |
|                      | 12                          | 24 | -  | -  | - | 3.17              | 6.33         | -            | -            | -            | 9.50 (3.0-11.0)              | 3.17 (0.30-3.45)          | 3.00             | 9.5  | 7.8 | A++ |               |  |  |
|                      | 14                          | 22 | -  | -  | - | 3.69              | 5.81         | -            | -            | -            | 9.50 (3.0-11.0)              | 3.17 (0.30-3.45)          | 3.00             | 9.5  | 7.8 | A++ |               |  |  |
|                      | 14                          | 24 | -  | -  | - | 3.50              | 6.00         | -            | -            | -            | 9.50 (3.0-11.0)              | 3.17 (0.30-3.45)          | 3.00             | 9.5  | 7.8 | A++ |               |  |  |
|                      | 18                          | 18 | -  | -  | - | 4.75              | 4.75         | -            | -            | -            | 9.50 (3.0-11.0)              | 3.17 (0.30-3.45)          | 3.00             | 9.5  | 7.8 | A++ |               |  |  |
|                      | 18                          | 22 | -  | -  | - | 4.27              | 5.23         | -            | -            | -            | 9.50 (3.0-11.0)              | 3.17 (0.30-3.45)          | 3.00             | 9.5  | 7.8 | A++ |               |  |  |
|                      | 18                          | 24 | -  | -  | - | 4.07              | 5.43         | -            | -            | -            | 9.50 (3.0-11.0)              | 3.17 (0.30-3.45)          | 3.00             | 9.5  | 7.8 | A++ |               |  |  |
|                      | 22                          | 22 | -  | -  | - | 4.75              | 4.75         | -            | -            | -            | 9.50 (3.0-11.0)              | 3.17 (0.30-3.45)          | 3.00             | 9.5  | 7.8 | A++ |               |  |  |
|                      | 22                          | 24 | -  | -  | - | 4.54              | 4.96         | -            | -            | -            | 9.50 (3.0-11.0)              | 3.17 (0.30-3.45)          | 3.00             | 9.5  | 7.8 | A++ |               |  |  |
|                      | 24                          | 24 | -  | -  | - | 4.75              | 4.75         | -            | -            | -            | 9.50 (3.0-11.0)              | 3.17 (0.30-3.45)          | 3.00             | 9.5  | 7.8 | A++ |               |  |  |
|                      | 5                           | 5  | 18 | -  | - | 1.43              | 1.43         | 5.14         | -            | -            | 8.00 (3.00-9.70)             | 2.36 (0.30-2.98)          | 3.38             | 8.0  | 6.3 | A++ |               |  |  |
|                      | 5                           | 5  | 22 | -  | - | 1.41              | 1.41         | 6.19         | -            | -            | 9.00 (3.00-11.00)            | 2.69 (0.30-3.46)          | 3.35             | 9.0  | 6.2 | A++ |               |  |  |
|                      | 5                           | 5  | 24 | -  | - | 1.40              | 1.40         | 6.71         | -            | -            | 9.50 (3.00-11.00)            | 2.92 (0.30-3.46)          | 3.26             | 9.5  | 6.1 | A++ |               |  |  |
|                      | 5                           | 7  | 18 | -  | - | 1.42              | 1.98         | 5.10         | -            | -            | 8.50 (3.00-10.40)            | 2.61 (0.30-3.28)          | 3.26             | 9.5  | 6.2 | A++ |               |  |  |
|                      | 5                           | 7  | 22 | -  | - | 1.40              | 1.96         | 6.15         | -            | -            | 9.50 (3.00-11.00)            | 2.92 (0.30-3.46)          | 3.26             | 9.5  | 6.1 | A++ |               |  |  |
|                      | 5                           | 7  | 24 | -  | - | 1.32              | 1.85         | 6.33         | -            | -            | 9.50 (3.00-11.00)            | 2.92 (0.30-3.46)          | 3.26             | 9.5  | 6.1 | A++ |               |  |  |
|                      | 5                           | 9  | 14 | -  | - | 1.43              | 2.57         | 4.00         | -            | -            | 8.00 (3.00-10.00)            | 2.36 (0.30-2.98)          | 3.38             | 8.0  | 6.3 | A++ |               |  |  |
|                      | 5                           | 9  | 18 | -  | - | 1.41              | 2.53         | 5.06         | -            | -            | 9.00 (3.00-11.00)            | 2.69 (0.30-3.46)          | 3.35             | 9.0  | 6.2 | A++ |               |  |  |
|                      | 5                           | 9  | 22 | -  | - | 1.32              | 2.38         | 5.81         | -            | -            | 9.50 (3.00-11.00)            | 2.92 (0.30-3.46)          | 3.26             | 9.5  | 6.1 | A++ |               |  |  |
|                      | 5                           | 9  | 24 | -  | - | 1.25              | 2.25         | 6.00         | -            | -            | 9.50 (3.00-11.00)            | 2.92 (0.30-3.46)          | 3.26             | 9.5  | 6.1 | A++ |               |  |  |
|                      | 3-unit<br>connection        | 5  | 12 | 12 | - | -                 | 1.38         | 3.31         | 3.31         | -            | -                            | 8.00 (3.00-10.40)         | 2.47 (0.30-3.13) | 3.23 | 8.5 | 6.2 | A++           |  |  |
| 5                    |                             | 12 | 14 | -  | - | 1.45              | 3.48         | 4.06         | -            | -            | 9.00 (3.00-11.00)            | 2.69 (0.30-3.46)          | 3.35             | 9.0  | 6.2 | A++ |               |  |  |
| 5                    |                             | 12 | 18 | -  | - | 1.36              | 3.26         | 4.89         | -            | -            | 9.50 (3.00-11.00)            | 2.92 (0.30-3.46)          | 3.26             | 9.5  | 6.1 | A++ |               |  |  |
| 5                    |                             | 12 | 22 | -  | - | 1.22              | 2.92         | 5.36         | -            | -            | 9.50 (3.00-11.00)            | 2.92 (0.30-3.46)          | 3.26             | 9.5  | 6.1 | A++ |               |  |  |
| 5                    |                             | 12 | 24 | -  | - | 1.16              | 2.78         | 5.56         | -            | -            | 9.50 (3.00-11.00)            | 2.92 (0.30-3.46)          | 3.26             | 9.5  | 6.1 | A++ |               |  |  |
| 5                    |                             | 14 | 14 | -  | - | 1.44              | 4.03         | 4.03         | -            | -            | 9.50 (3.00-11.00)            | 2.92 (0.30-3.46)          | 3.26             | 9.5  | 6.1 | A++ |               |  |  |
| 5                    |                             | 14 | 18 | -  | - | 1.28              | 3.59         | 4.62         | -            | -            | 9.50 (3.00-11.00)            | 2.92 (0.30-3.46)          | 3.26             | 9.5  | 6.1 | A++ |               |  |  |
| 5                    |                             | 14 | 22 | -  | - | 1.16              | 3.24         | 5.10         | -            | -            | 9.50 (3.00-11.00)            | 2.92 (0.30-3.46)          | 3.26             | 9.5  | 6.1 | A++ |               |  |  |
| 5                    |                             | 14 | 24 | -  | - | 1.10              | 3.09         | 5.30         | -            | -            | 9.50 (3.00-11.00)            | 2.92 (0.30-3.46)          | 3.26             | 9.5  | 6.1 | A++ |               |  |  |
| 5                    |                             | 18 | 18 | -  | - | 1.16              | 4.17         | 4.17         | -            | -            | 9.50 (3.00-11.00)            | 2.92 (0.30-3.46)          | 3.26             | 9.5  | 6.1 | A++ |               |  |  |
| 5                    |                             | 18 | 22 | -  | - | 1.06              | 3.80         | 4.64         | -            | -            | 9.50 (3.00-11.00)            | 2.92 (0.30-3.46)          | 3.26             | 9.5  | 6.1 | A++ |               |  |  |
| 5                    |                             | 18 | 24 | -  | - | 1.01              | 3.64         | 4.85         | -            | -            | 9.50 (3.00-11.00)            | 2.92 (0.30-3.46)          | 3.26             | 9.5  | 6.1 | A++ |               |  |  |
| 5                    |                             | 22 | 22 | -  | - | 0.97              | 4.27         | 4.27         | -            | -            | 9.50 (3.00-11.00)            | 2.92 (0.30-3.46)          | 3.26             | 9.5  | 6.1 | A++ |               |  |  |
| 5                    |                             | 22 | 24 | -  | - | 0.93              | 4.10         | 4.47         | -            | -            | 9.50 (3.00-11.00)            | 2.92 (0.30-3.46)          | 3.26             | 9.5  | 6.1 | A++ |               |  |  |
| 5                    |                             | 24 | 24 | -  | - | 0.90              | 4.30         | 4.30         | -            | -            | 9.50 (3.00-11.00)            | 2.92 (0.30-3.46)          | 3.25             | 9.5  | 6.1 | A++ |               |  |  |
| 7                    |                             | 7  | 14 | -  | - | 2.00              | 2.00         | 4.00         | -            | -            | 8.00 (3.0-10.0)              | 2.26 (0.30-2.88)          | 3.54             | 8.0  | 8.2 | A++ |               |  |  |
| 7                    |                             | 7  | 18 | -  | - | 2.00              | 2.00         | 5.00         | -            | -            | 9.00 (3.0-11.0)              | 2.68 (0.30-3.45)          | 3.36             | 9.0  | 8.1 | A++ |               |  |  |
| 7                    |                             | 7  | 22 | -  | - | 1.85              | 1.85         | 5.80         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
| 7                    |                             | 7  | 24 | -  | - | 1.75              | 1.75         | 6.00         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
| 7                    |                             | 9  | 12 | -  | - | 2.00              | 2.50         | 3.50         | -            | -            | 8.00 (3.0-10.0)              | 2.26 (0.30-2.88)          | 3.54             | 8.0  | 8.2 | A++ |               |  |  |
| 7                    |                             | 9  | 14 | -  | - | 2.00              | 2.50         | 4.00         | -            | -            | 8.50 (3.0-10.7)              | 2.46 (0.30-3.27)          | 3.65             | 8.5  | 8.1 | A++ |               |  |  |
| 7                    |                             | 9  | 18 | -  | - | 2.00              | 2.50         | 5.00         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
| 7                    |                             | 9  | 22 | -  | - | 1.75              | 2.25         | 5.50         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
| 7                    |                             | 9  | 24 | -  | - | 1.66              | 2.14         | 5.70         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
| 7                    |                             | 12 | 12 | -  | - | 2.00              | 3.50         | 3.50         | -            | -            | 9.00 (3.0-11.0)              | 2.68 (0.30-3.45)          | 3.36             | 9.0  | 8.1 | A++ |               |  |  |
| 7                    |                             | 12 | 14 | -  | - | 2.00              | 3.50         | 4.00         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
| 7                    |                             | 12 | 18 | -  | - | 1.80              | 3.08         | 4.62         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
| 7                    |                             | 12 | 22 | -  | - | 1.62              | 2.78         | 5.10         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
| 7                    |                             | 12 | 24 | -  | - | 1.55              | 2.65         | 5.30         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
| 7                    |                             | 14 | 14 | -  | - | 1.90              | 3.80         | 3.80         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
| 7                    |                             | 14 | 18 | -  | - | 1.71              | 3.41         | 4.38         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
| 7                    |                             | 14 | 22 | -  | - | 1.55              | 3.09         | 4.86         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
| 7                    |                             | 14 | 24 | -  | - | 1.47              | 2.96         | 5.07         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
| 7                    |                             | 18 | 18 | -  | - | 1.54              | 3.98         | 3.98         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
| 7                    |                             | 18 | 22 | -  | - | 1.41              | 3.64         | 4.45         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
| 7                    |                             | 18 | 24 | -  | - | 1.36              | 3.49         | 4.65         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
| 4-unit<br>connection | 9                           | 9  | 9  | -  | - | 2.50              | 2.50         | 2.50         | -            | -            | 7.50 (3.0-9.6)               | 2.07 (0.30-2.70)          | 3.65             | 7.5  | 8.2 | A++ |               |  |  |
|                      | 9                           | 9  | 12 | -  | - | 2.50              | 2.50         | 3.50         | -            | -            | 8.50 (3.0-10.7)              | 2.46 (0.30-3.27)          | 3.45             | 8.5  | 8.1 | A++ |               |  |  |
|                      | 9                           | 9  | 14 | -  | - | 2.50              | 2.50         | 4.00         | -            | -            | 9.00 (3.0-11.0)              | 2.68 (0.30-3.45)          | 3.36             | 9.0  | 8.1 | A++ |               |  |  |
|                      | 9                           | 9  | 18 | -  | - | 2.38              | 2.38         | 4.74         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
|                      | 9                           | 9  | 22 | -  | - | 2.14              | 2.14         | 5.22         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
|                      | 9                           | 9  | 24 | -  | - | 2.04              | 2.04         | 5.42         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
|                      | 9                           | 12 | 12 | -  | - | 2.50              | 3.50         | 3.50         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
|                      | 9                           | 12 | 14 | -  | - | 2.44              | 3.26         | 3.80         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
|                      | 9                           | 12 | 18 | -  | - | 2.19              | 2.92         | 4.39         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
|                      | 9                           | 12 | 22 | -  | - | 1.99              | 2.65         | 4.86         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
|                      | 9                           | 12 | 24 | -  | - | 1.90              | 2.53         | 5.07         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
|                      | 9                           | 14 | 14 | -  | - | 2.32              | 3.59         | 3.59         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
|                      | 9                           | 14 | 18 | -  | - | 2.09              | 3.24         | 4.17         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
|                      | 9                           | 14 | 22 | -  | - | 1.90              | 2.96         | 4.64         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
|                      | 9                           | 14 | 24 | -  | - | 1.82              | 2.83         | 4.85         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
|                      | 9                           | 18 | 18 | -  | - | 1.90              | 3.80         | 3.80         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
|                      | 9                           | 18 | 22 | -  | - | 1.74              | 3.49         | 4.27         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
|                      | 9                           | 18 | 24 | -  | - | 1.68              | 3.35         | 4.47         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
|                      | 12                          | 12 | 12 | -  | - | 3.17              | 3.17         | 3.17         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
|                      | 12                          | 12 | 14 | -  | - | 3.00              | 3.00         | 3.50         | -            | -            | 9.50 (3.0-11.0)              | 2.91 (0.30-3.45)          | 3.27             | 9.5  | 8.0 | A++ |               |  |  |
|                      | 12                          | 12 | 18 | -  | - | 2.71              | 2.71         | 4.08         | -            | -            | 9.50 (                       |                           |                  |      |     |     |               |  |  |



MULTI-SPLIT

# 5-unit Multi-split Combination Table-cooling



The data in the table below shows the performance of various combinations of indoor and outdoor units of different capacities, using the most efficient type of indoor unit.  
These values should not be interpreted as official declarations for tax incentives or other certifications.  
For more information on specific types of indoor and outdoor unit combinations, please refer to the Design & Technical Manual.

## 5-unit Multi-split cooling

| AOEG36K8TA5          | Combination of Indoor Units |    |    |    |    | Cooling Operation |              |              |              |              |                              |                                    |      |     |     | Seasonal Data |  |  |  |
|----------------------|-----------------------------|----|----|----|----|-------------------|--------------|--------------|--------------|--------------|------------------------------|------------------------------------|------|-----|-----|---------------|--|--|--|
|                      |                             |    |    |    |    | Cooling Capacity  |              |              |              |              | Input Power<br>(Min. - Max.) |                                    |      |     |     |               |  |  |  |
|                      |                             |    |    |    |    | Unit 1<br>kW      | Unit 2<br>kW | Unit 3<br>kW | Unit 4<br>kW | Unit 5<br>kW |                              | Total Capacity (Min. - Max.)<br>kW | kW   |     |     |               |  |  |  |
| 4-unit<br>connection | 9                           | 9  | 12 | 14 | -  | 1.94              | 1.94         | 2.59         | 3.03         | -            | 9.50 (3.0-11.0)              | 2.69 (0.30-3.45)                   | 3.53 | 9.5 | 8.3 | A++           |  |  |  |
|                      | 9                           | 9  | 12 | 18 | -  | 1.78              | 1.78         | 2.38         | 3.56         | -            | 9.50 (3.0-11.0)              | 2.69 (0.30-3.45)                   | 3.53 | 9.5 | 8.3 | A++           |  |  |  |
|                      | 9                           | 9  | 12 | 22 | -  | 1.64              | 1.64         | 2.19         | 4.03         | -            | 9.50 (3.0-11.0)              | 2.69 (0.30-3.45)                   | 3.53 | 9.5 | 8.3 | A++           |  |  |  |
|                      | 9                           | 9  | 12 | 24 | -  | 1.58              | 1.58         | 2.11         | 4.23         | -            | 9.50 (3.0-11.0)              | 2.69 (0.30-3.45)                   | 3.53 | 9.5 | 8.3 | A++           |  |  |  |
|                      | 9                           | 9  | 14 | 14 | -  | 1.86              | 1.86         | 2.89         | 2.89         | -            | 9.50 (3.0-11.0)              | 2.69 (0.30-3.45)                   | 3.53 | 9.5 | 8.3 | A++           |  |  |  |
|                      | 9                           | 9  | 14 | 18 | -  | 1.71              | 1.71         | 2.66         | 3.42         | -            | 9.50 (3.0-11.0)              | 2.69 (0.30-3.45)                   | 3.53 | 9.5 | 8.3 | A++           |  |  |  |
|                      | 9                           | 9  | 18 | 18 | -  | 1.58              | 1.58         | 3.17         | 3.17         | -            | 9.50 (3.0-11.0)              | 2.69 (0.30-3.45)                   | 3.53 | 9.5 | 8.3 | A++           |  |  |  |
|                      | 9                           | 12 | 12 | 12 | -  | 1.91              | 2.53         | 2.53         | 2.53         | -            | 9.50 (3.0-11.0)              | 2.69 (0.30-3.45)                   | 3.53 | 9.5 | 8.3 | A++           |  |  |  |
|                      | 9                           | 12 | 12 | 14 | -  | 1.81              | 2.43         | 2.43         | 2.83         | -            | 9.50 (3.0-11.0)              | 2.69 (0.30-3.45)                   | 3.53 | 9.5 | 8.3 | A++           |  |  |  |
|                      | 9                           | 12 | 12 | 18 | -  | 1.67              | 2.24         | 2.24         | 3.35         | -            | 9.50 (3.0-11.0)              | 2.69 (0.30-3.45)                   | 3.53 | 9.5 | 8.3 | A++           |  |  |  |
|                      | 9                           | 12 | 14 | 14 | -  | 1.74              | 2.34         | 2.71         | 2.71         | -            | 9.50 (3.0-11.0)              | 2.69 (0.30-3.45)                   | 3.53 | 9.5 | 8.3 | A++           |  |  |  |
|                      | 9                           | 12 | 14 | 18 | -  | 1.61              | 2.15         | 2.51         | 3.23         | -            | 9.50 (3.0-11.0)              | 2.69 (0.30-3.45)                   | 3.53 | 9.5 | 8.3 | A++           |  |  |  |
|                      | 9                           | 14 | 14 | 14 | -  | 1.67              | 2.61         | 2.61         | 2.61         | -            | 9.50 (3.0-11.0)              | 2.69 (0.30-3.45)                   | 3.53 | 9.5 | 8.3 | A++           |  |  |  |
|                      | 12                          | 12 | 12 | 12 | -  | 2.38              | 2.38         | 2.38         | 2.38         | -            | 9.50 (3.0-11.0)              | 2.69 (0.30-3.45)                   | 3.53 | 9.5 | 8.3 | A++           |  |  |  |
|                      | 12                          | 12 | 12 | 14 | -  | 2.28              | 2.28         | 2.28         | 2.66         | -            | 9.50 (3.0-11.0)              | 2.69 (0.30-3.45)                   | 3.53 | 9.5 | 8.3 | A++           |  |  |  |
|                      | 12                          | 12 | 12 | 18 | -  | 2.11              | 2.11         | 2.11         | 3.17         | -            | 9.50 (3.0-11.0)              | 2.69 (0.30-3.45)                   | 3.53 | 9.5 | 8.3 | A++           |  |  |  |
|                      | 12                          | 12 | 14 | 14 | -  | 2.19              | 2.19         | 2.56         | 2.56         | -            | 9.50 (3.0-11.0)              | 2.69 (0.30-3.45)                   | 3.53 | 9.5 | 8.3 | A++           |  |  |  |
|                      | 12                          | 14 | 14 | 14 | -  | 2.12              | 2.46         | 2.46         | 2.46         | -            | 9.50 (3.0-11.0)              | 2.69 (0.30-3.45)                   | 3.53 | 9.5 | 8.3 | A++           |  |  |  |
| 5-unit<br>connection | 5                           | 5  | 5  | 5  | 7  | 1.39              | 1.39         | 1.39         | 1.39         | 1.94         | 7.50 (3.00-9.60)             | 1.72 (0.30-2.84)                   | 4.35 | 8.5 | 6.6 | A++           |  |  |  |
|                      | 5                           | 5  | 5  | 5  | 9  | 1.38              | 1.38         | 1.38         | 1.38         | 2.48         | 8.00 (3.00-10.40)            | 1.92 (0.30-3.13)                   | 4.17 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 5  | 5  | 12 | 1.41              | 1.41         | 1.41         | 1.41         | 3.38         | 9.00 (3.00-11.00)            | 2.21 (0.30-3.46)                   | 4.06 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 5  | 5  | 14 | 1.40              | 1.40         | 1.40         | 1.40         | 3.91         | 9.50 (3.00-11.00)            | 2.41 (0.30-3.46)                   | 3.94 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 5  | 5  | 18 | 1.25              | 1.25         | 1.25         | 1.25         | 4.50         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 5  | 5  | 22 | 1.13              | 1.13         | 1.13         | 1.13         | 4.98         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 5  | 5  | 24 | 1.08              | 1.08         | 1.08         | 1.08         | 5.18         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 8.5 | 6.6 | A++           |  |  |  |
|                      | 5                           | 5  | 7  | 7  | 7  | 1.38              | 1.38         | 1.93         | 1.93         | 1.93         | 8.00 (3.00-10.40)            | 1.92 (0.30-3.13)                   | 4.17 | 9.0 | 6.6 | A++           |  |  |  |
|                      | 5                           | 5  | 5  | 7  | 9  | 1.45              | 1.45         | 1.45         | 2.03         | 2.61         | 9.00 (3.00-11.00)            | 2.12 (0.30-3.46)                   | 4.25 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 5  | 7  | 12 | 1.40              | 1.40         | 1.40         | 1.96         | 3.35         | 9.50 (3.00-11.00)            | 2.41 (0.30-3.46)                   | 3.94 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 5  | 7  | 14 | 1.32              | 1.32         | 1.32         | 1.85         | 3.69         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 5  | 7  | 18 | 1.19              | 1.19         | 1.19         | 1.66         | 4.28         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 5  | 7  | 22 | 1.08              | 1.08         | 1.08         | 1.51         | 4.75         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 5  | 7  | 24 | 1.03              | 1.03         | 1.03         | 1.45         | 4.96         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 5  | 9  | 9  | 1.44              | 1.44         | 1.44         | 2.59         | 2.59         | 9.50 (3.00-11.00)            | 2.31 (0.30-3.46)                   | 4.11 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 5  | 9  | 12 | 1.32              | 1.32         | 1.32         | 2.38         | 3.17         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 5  | 9  | 14 | 1.25              | 1.25         | 1.25         | 2.25         | 3.50         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 5  | 9  | 18 | 1.13              | 1.13         | 1.13         | 2.04         | 4.07         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 5  | 9  | 22 | 1.03              | 1.03         | 1.03         | 1.86         | 4.54         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 5  | 9  | 24 | 0.99              | 0.99         | 0.99         | 1.78         | 4.75         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 5  | 12 | 12 | 1.22              | 1.22         | 1.22         | 2.92         | 2.92         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 5  | 12 | 14 | 1.16              | 1.16         | 1.16         | 2.78         | 3.24         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 5  | 12 | 18 | 1.06              | 1.06         | 1.06         | 2.53         | 3.80         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 5  | 12 | 22 | 0.97              | 0.97         | 0.97         | 2.33         | 4.27         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 5  | 12 | 24 | 0.93              | 0.93         | 0.93         | 2.24         | 4.47         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 5  | 14 | 14 | 1.10              | 1.10         | 1.10         | 3.09         | 3.09         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 5  | 14 | 18 | 1.01              | 1.01         | 1.01         | 2.83         | 3.64         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 5  | 14 | 22 | 0.93              | 0.93         | 0.93         | 2.61         | 4.10         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 5  | 14 | 24 | 0.90              | 0.90         | 0.90         | 2.51         | 4.30         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 5  | 18 | 18 | 0.93              | 0.93         | 0.93         | 3.35         | 3.35         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.0 | 6.6 | A++           |  |  |  |
|                      | 5                           | 5  | 7  | 7  | 7  | 1.45              | 1.45         | 2.03         | 2.03         | 2.03         | 9.00 (3.00-11.00)            | 2.12 (0.30-3.46)                   | 4.25 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 7  | 7  | 9  | 1.44              | 1.44         | 2.02         | 2.02         | 2.59         | 9.50 (3.00-11.00)            | 2.31 (0.30-3.46)                   | 4.11 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 7  | 7  | 12 | 1.32              | 1.32         | 1.85         | 1.85         | 3.17         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 7  | 7  | 14 | 1.25              | 1.25         | 1.75         | 1.75         | 3.50         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 7  | 7  | 18 | 1.13              | 1.13         | 1.58         | 1.58         | 4.07         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 7  | 7  | 22 | 1.03              | 1.03         | 1.45         | 1.45         | 4.54         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 7  | 7  | 24 | 0.99              | 0.99         | 1.39         | 1.39         | 4.75         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 7  | 9  | 9  | 1.36              | 1.36         | 1.90         | 2.44         | 2.44         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 7  | 9  | 12 | 1.25              | 1.25         | 1.75         | 2.25         | 3.00         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 7  | 9  | 14 | 1.19              | 1.19         | 1.66         | 2.14         | 3.33         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 7  | 9  | 18 | 1.08              | 1.08         | 1.94         | 3.09         | 3.09         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 7  | 9  | 22 | 0.99              | 0.99         | 1.39         | 1.78         | 4.35         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 7  | 9  | 24 | 0.95              | 0.95         | 1.33         | 1.71         | 4.56         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 7  | 12 | 12 | 1.16              | 1.16         | 1.62         | 2.78         | 2.78         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 7  | 12 | 14 | 1.10              | 1.10         | 1.55         | 2.65         | 3.09         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 7  | 12 | 18 | 1.01              | 1.01         | 1.41         | 2.43         | 3.64         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 7  | 12 | 22 | 0.93              | 0.93         | 1.30         | 2.24         | 4.10         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 7  | 12 | 24 | 0.90              | 0.90         | 1.25         | 2.15         | 4.30         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 7  | 14 | 14 | 1.06              | 1.06         | 1.48         | 2.96         | 2.96         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 7  | 14 | 18 | 0.97              | 0.97         | 1.36         | 2.71         | 3.49         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 7  | 14 | 22 | 0.90              | 0.90         | 1.25         | 2.51         | 3.94         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 7  | 18 | 18 | 0.90              | 0.90         | 1.25         | 3.23         | 3.23         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 9  | 9  | 9  | 1.28              | 1.28         | 2.31         | 2.31         | 2.31         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 9  | 9  | 12 | 1.19              | 1.19         | 2.14         | 2.14         | 2.85         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 9  | 9  | 14 | 1.13              | 1.13         | 2.04         | 2.04         | 3.17         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 9  | 9  | 18 | 1.03              | 1.03         | 1.86         | 1.86         | 3.72         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 9  | 9  | 22 | 0.95              | 0.95         | 1.71         | 1.71         | 4.18         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 | A++           |  |  |  |
|                      | 5                           | 5  | 9  | 9  | 24 | 0.91              | 0.91         | 1.64         | 1.64         | 4.38         | 9.50 (3.00-11.00)            | 2.51 (0.30-3.46)                   | 3.78 | 9.5 | 6.5 |               |  |  |  |



# 5-unit Multi-split Combination Table-Heating

The data in the table below shows the performance of various combinations of indoor and outdoor units of different capacities, using the most efficient type of indoor unit.

These values should not be interpreted as official declarations for tax incentives or other certifications.

For more information on specific types of indoor and outdoor unit combinations, please refer to the Design & Technical Manual.

## 5-unit Multi-split heating

| AOEG36K8TA5          | Combination of Indoor Units |    |    |    |      | Heating Operation |              |              |              |                  |                              |                   |                                    |      |     | Seasonal Data |     |  |
|----------------------|-----------------------------|----|----|----|------|-------------------|--------------|--------------|--------------|------------------|------------------------------|-------------------|------------------------------------|------|-----|---------------|-----|--|
|                      |                             |    |    |    |      | Heating Capacity  |              |              |              |                  | Input Power<br>(Min. - Max.) | COP               |                                    |      |     |               |     |  |
|                      |                             |    |    |    |      | Unit 1<br>kW      | Unit 2<br>kW | Unit 3<br>kW | Unit 4<br>kW | Unit 5<br>kW     |                              |                   | Total Capacity (Min. - Max.)<br>kW | kW   |     |               |     |  |
| 2-unit<br>connection | 5                           | 22 | -  | -  | -    | 1.67              | 7.33         | -            | -            | -                | 9.00 (3.50-10.80)            | 2.28 (0.25-2.84)  | 3.94                               | 6.0  | 4.1 | A++           |     |  |
|                      | 5                           | 24 | -  | -  | -    | 1.66              | 7.94         | -            | -            | -                | 9.60 (3.50-11.60)            | 2.41 (0.25-3.12)  | 3.98                               | 6.8  | 4.0 | A+            |     |  |
|                      | 7                           | 24 | -  | -  | -    | 2.39              | 8.21         | -            | -            | -                | 10.60 (3.5-12.0)             | 2.65 (0.25-3.25)  | 4.00                               | 7.0  | 4.3 | A+            |     |  |
|                      | 9                           | 22 | -  | -  | -    | 3.00              | 7.20         | -            | -            | -                | 10.20 (3.5-12.0)             | 2.52 (0.25-3.25)  | 4.04                               | 6.8  | 4.3 | A+            |     |  |
|                      | 9                           | 24 | -  | -  | -    | 2.89              | 7.71         | -            | -            | -                | 10.60 (3.5-12.0)             | 2.65 (0.25-3.25)  | 4.00                               | 7.0  | 4.3 | A+            |     |  |
|                      | 12                          | 22 | -  | -  | -    | 3.74              | 6.86         | -            | -            | -                | 10.60 (3.5-12.0)             | 2.65 (0.25-3.25)  | 4.00                               | 7.0  | 4.3 | A+            |     |  |
|                      | 12                          | 24 | -  | -  | -    | 3.53              | 7.07         | -            | -            | -                | 10.60 (3.5-12.0)             | 2.65 (0.25-3.25)  | 4.00                               | 7.0  | 4.3 | A+            |     |  |
|                      | 14                          | 22 | -  | -  | -    | 4.12              | 6.48         | -            | -            | -                | 10.60 (3.5-12.0)             | 2.65 (0.25-3.25)  | 4.00                               | 7.0  | 4.3 | A+            |     |  |
|                      | 14                          | 24 | -  | -  | -    | 3.91              | 6.69         | -            | -            | -                | 10.60 (3.5-12.0)             | 2.65 (0.25-3.25)  | 4.00                               | 7.0  | 4.3 | A+            |     |  |
|                      | 18                          | 18 | -  | -  | -    | 5.30              | 5.30         | -            | -            | -                | 10.60 (3.5-12.0)             | 2.65 (0.25-3.25)  | 4.00                               | 7.0  | 4.3 | A+            |     |  |
|                      | 18                          | 22 | -  | -  | -    | 4.77              | 5.83         | -            | -            | -                | 10.60 (3.5-12.0)             | 2.65 (0.25-3.25)  | 4.00                               | 7.0  | 4.3 | A+            |     |  |
|                      | 18                          | 24 | -  | -  | -    | 4.54              | 6.06         | -            | -            | -                | 10.60 (3.5-12.0)             | 2.65 (0.25-3.25)  | 4.00                               | 7.0  | 4.3 | A+            |     |  |
|                      | 22                          | 22 | -  | -  | -    | 5.30              | 5.30         | -            | -            | -                | 10.60 (3.5-12.0)             | 2.65 (0.25-3.25)  | 4.00                               | 7.0  | 4.3 | A+            |     |  |
|                      | 22                          | 24 | -  | -  | -    | 5.07              | 5.53         | -            | -            | -                | 10.60 (3.5-12.0)             | 2.65 (0.25-3.25)  | 4.00                               | 7.0  | 4.3 | A+            |     |  |
|                      | 24                          | 24 | -  | -  | -    | 5.30              | 5.30         | -            | -            | -                | 10.60 (3.5-12.0)             | 2.65 (0.25-3.25)  | 4.00                               | 7.0  | 4.3 | A+            |     |  |
|                      | 3-unit<br>connection        | 5  | 5  | 18 | -    | -                 | 1.71         | 1.71         | 6.17         | -                | -                            | 9.60 (3.50-10.90) | 2.34 (0.25-2.96)                   | 4.10 | 6.5 | 4.2           | A++ |  |
| 5                    |                             | 5  | 22 | -  | -    | 1.66              | 1.66         | 7.29         | -            | -                | 10.60 (3.50-12.0)            | 2.55 (0.25-3.26)  | 4.16                               | 7.0  | 4.1 | A++           |     |  |
| 5                    |                             | 5  | 24 | -  | -    | 1.56              | 1.56         | 7.48         | -            | -                | 10.60 (3.50-12.0)            | 2.55 (0.25-3.26)  | 4.16                               | 7.0  | 4.1 | A++           |     |  |
| 5                    |                             | 7  | 18 | -  | -    | 1.70              | 2.38         | 6.12         | -            | -                | 10.20 (3.50-11.60)           | 2.43 (0.25-3.26)  | 4.19                               | 6.8  | 4.1 | A++           |     |  |
| 5                    |                             | 7  | 22 | -  | -    | 1.56              | 2.18         | 6.86         | -            | -                | 10.60 (3.50-12.0)            | 2.55 (0.25-3.26)  | 4.16                               | 7.0  | 4.1 | A++           |     |  |
| 5                    |                             | 7  | 24 | -  | -    | 1.47              | 2.06         | 7.07         | -            | -                | 10.60 (3.50-12.0)            | 2.55 (0.25-3.26)  | 4.16                               | 7.0  | 4.1 | A++           |     |  |
| 5                    |                             | 9  | 14 | -  | -    | 1.71              | 3.09         | 4.80         | -            | -                | 9.60 (3.50-11.20)            | 2.34 (0.25-2.96)  | 4.10                               | 6.5  | 4.2 | A++           |     |  |
| 5                    |                             | 9  | 18 | -  | -    | 1.66              | 2.98         | 5.96         | -            | -                | 10.60 (3.50-12.0)            | 2.55 (0.25-3.26)  | 4.16                               | 7.0  | 4.1 | A++           |     |  |
| 5                    |                             | 9  | 22 | -  | -    | 1.47              | 2.65         | 6.48         | -            | -                | 10.60 (3.50-12.0)            | 2.55 (0.25-3.26)  | 4.16                               | 7.0  | 4.1 | A++           |     |  |
| 5                    |                             | 9  | 24 | -  | -    | 1.39              | 2.51         | 6.69         | -            | -                | 10.60 (3.50-12.0)            | 2.55 (0.25-3.26)  | 4.16                               | 7.0  | 4.1 | A++           |     |  |
| 5                    |                             | 12 | 12 | -  | -    | 1.71              | 4.10         | 4.10         | -            | -                | 9.90 (3.50-11.60)            | 2.41 (0.25-3.12)  | 4.11                               | 6.8  | 4.1 | A++           |     |  |
| 5                    |                             | 12 | 14 | -  | -    | 1.71              | 4.10         | 4.79         | -            | -                | 10.60 (3.50-12.0)            | 2.55 (0.25-3.26)  | 4.16                               | 7.0  | 4.1 | A++           |     |  |
| 5                    |                             | 12 | 18 | -  | -    | 1.51              | 3.63         | 5.45         | -            | -                | 10.60 (3.50-12.0)            | 2.55 (0.25-3.26)  | 4.16                               | 7.0  | 4.1 | A++           |     |  |
| 5                    |                             | 12 | 22 | -  | -    | 1.36              | 3.26         | 5.98         | -            | -                | 10.60 (3.50-12.0)            | 2.55 (0.25-3.26)  | 4.16                               | 7.0  | 4.1 | A++           |     |  |
| 5                    |                             | 12 | 24 | -  | -    | 1.29              | 3.10         | 6.20         | -            | -                | 10.60 (3.50-12.0)            | 2.55 (0.25-3.26)  | 4.16                               | 7.0  | 4.1 | A++           |     |  |
| 5                    |                             | 14 | 14 | -  | -    | 1.61              | 4.50         | 4.50         | -            | -                | 10.60 (3.50-12.0)            | 2.55 (0.25-3.26)  | 4.16                               | 7.0  | 4.1 | A++           |     |  |
| 5                    |                             | 14 | 18 | -  | -    | 1.43              | 4.01         | 5.16         | -            | -                | 10.60 (3.50-12.0)            | 2.55 (0.25-3.26)  | 4.16                               | 7.0  | 4.1 | A++           |     |  |
| 5                    |                             | 14 | 22 | -  | -    | 1.29              | 3.62         | 5.69         | -            | -                | 10.60 (3.50-12.0)            | 2.55 (0.25-3.26)  | 4.16                               | 7.0  | 4.1 | A++           |     |  |
| 5                    |                             | 14 | 24 | -  | -    | 1.23              | 3.45         | 5.92         | -            | -                | 10.60 (3.50-12.0)            | 2.55 (0.25-3.26)  | 4.16                               | 7.0  | 4.1 | A++           |     |  |
| 5                    |                             | 18 | 18 | -  | -    | 1.29              | 4.65         | 4.65         | -            | -                | 10.60 (3.50-12.0)            | 2.55 (0.25-3.26)  | 4.16                               | 7.0  | 4.1 | A++           |     |  |
| 5                    |                             | 18 | 22 | -  | -    | 1.18              | 4.24         | 5.18         | -            | -                | 10.60 (3.50-12.0)            | 2.55 (0.25-3.26)  | 4.16                               | 7.0  | 4.1 | A++           |     |  |
| 5                    |                             | 18 | 24 | -  | -    | 1.13              | 4.06         | 5.41         | -            | -                | 10.60 (3.50-12.0)            | 2.55 (0.25-3.26)  | 4.16                               | 7.0  | 4.1 | A++           |     |  |
| 5                    |                             | 22 | 22 | -  | -    | 1.08              | 4.76         | 4.76         | -            | -                | 10.60 (3.50-12.0)            | 2.55 (0.25-3.26)  | 4.16                               | 7.0  | 4.1 | A++           |     |  |
| 5                    |                             | 22 | 24 | -  | -    | 1.04              | 4.57         | 4.99         | -            | -                | 10.60 (3.50-12.0)            | 2.55 (0.25-3.26)  | 4.16                               | 7.0  | 4.1 | A++           |     |  |
| 7                    |                             | 7  | 14 | -  | -    | 2.40              | 2.40         | 4.80         | -            | -                | 9.60 (3.5-11.2)              | 2.25 (0.25-2.87)  | 4.26                               | 6.5  | 4.5 | A+            |     |  |
| 7                    |                             | 7  | 18 | -  | -    | 2.32              | 2.32         | 5.96         | -            | -                | 10.60 (3.5-12.0)             | 2.54 (0.25-3.25)  | 4.18                               | 7.0  | 4.4 | A+            |     |  |
| 7                    |                             | 7  | 22 | -  | -    | 2.06              | 2.06         | 6.48         | -            | -                | 10.60 (3.5-12.0)             | 2.54 (0.25-3.25)  | 4.18                               | 7.0  | 4.4 | A+            |     |  |
| 7                    |                             | 7  | 24 | -  | -    | 1.95              | 1.95         | 6.70         | -            | -                | 10.60 (3.5-12.0)             | 2.54 (0.25-3.25)  | 4.18                               | 7.0  | 4.4 | A+            |     |  |
| 7                    |                             | 9  | 12 | -  | -    | 2.40              | 3.00         | 4.20         | -            | -                | 9.60 (3.5-11.2)              | 2.25 (0.25-2.87)  | 4.26                               | 6.5  | 4.5 | A+            |     |  |
| 7                    |                             | 9  | 14 | -  | -    | 2.40              | 3.00         | 4.80         | -            | -                | 10.20 (3.5-12.0)             | 2.42 (0.25-3.25)  | 4.21                               | 6.8  | 4.4 | A+            |     |  |
| 7                    |                             | 9  | 18 | -  | -    | 2.18              | 2.81         | 5.61         | -            | -                | 10.60 (3.5-12.0)             | 2.54 (0.25-3.25)  | 4.18                               | 7.0  | 4.4 | A+            |     |  |
| 7                    |                             | 9  | 22 | -  | -    | 1.95              | 2.51         | 6.14         | -            | -                | 10.60 (3.5-12.0)             | 2.54 (0.25-3.25)  | 4.18                               | 7.0  | 4.4 | A+            |     |  |
| 7                    |                             | 9  | 24 | -  | -    | 1.85              | 2.39         | 6.36         | -            | -                | 10.60 (3.5-12.0)             | 2.54 (0.25-3.25)  | 4.18                               | 7.0  | 4.4 | A+            |     |  |
| 7                    |                             | 12 | 12 | -  | -    | 2.40              | 4.10         | 4.10         | -            | -                | 10.60 (3.5-12.0)             | 2.54 (0.25-3.25)  | 4.18                               | 7.0  | 4.4 | A+            |     |  |
| 7                    |                             | 12 | 14 | -  | -    | 2.25              | 3.85         | 4.50         | -            | -                | 10.60 (3.5-12.0)             | 2.54 (0.25-3.25)  | 4.18                               | 7.0  | 4.4 | A+            |     |  |
| 7                    |                             | 12 | 18 | -  | -    | 2.00              | 3.44         | 5.16         | -            | -                | 10.60 (3.5-12.0)             | 2.54 (0.25-3.25)  | 4.18                               | 7.0  | 4.4 | A+            |     |  |
| 7                    |                             | 12 | 22 | -  | -    | 1.81              | 3.10         | 5.69         | -            | -                | 10.60 (3.5-12.0)             | 2.54 (0.25-3.25)  | 4.18                               | 7.0  | 4.4 | A+            |     |  |
| 7                    |                             | 12 | 24 | -  | -    | 1.72              | 2.96         | 5.92         | -            | -                | 10.60 (3.5-12.0)             | 2.54 (0.25-3.25)  | 4.18                               | 7.0  | 4.4 | A+            |     |  |
| 7                    |                             | 14 | 14 | -  | -    | 2.12              | 4.24         | 4.24         | -            | -                | 10.60 (3.5-12.0)             | 2.54 (0.25-3.25)  | 4.18                               | 7.0  | 4.4 | A+            |     |  |
| 7                    |                             | 14 | 18 | -  | -    | 1.90              | 3.81         | 4.89         | -            | -                | 10.60 (3.5-12.0)             | 2.54 (0.25-3.25)  | 4.18                               | 7.0  | 4.4 | A+            |     |  |
| 7                    |                             | 14 | 22 | -  | -    | 1.73              | 3.45         | 5.42         | -            | -                | 10.60 (3.5-12.0)             | 2.54 (0.25-3.25)  | 4.18                               | 7.0  | 4.4 | A+            |     |  |
| 7                    |                             | 14 | 24 | -  | -    | 1.65              | 3.30         | 5.65         | -            | -                | 10.60 (3.5-12.0)             | 2.54 (0.25-3.25)  | 4.18                               | 7.0  | 4.4 | A+            |     |  |
| 7                    |                             | 18 | 18 | -  | -    | 1.72              | 4.44         | 4.44         | -            | -                | 10.60 (3.5-12.0)             | 2.54 (0.25-3.25)  | 4.18                               | 7.0  | 4.4 | A+            |     |  |
| 7                    |                             | 18 | 22 | -  | -    | 1.58              | 4.06         | 4.96         | -            | -                | 10.60 (3.5-12.0)             | 2.54 (0.25-3.25)  | 4.18                               | 7.0  | 4.4 | A+            |     |  |
| 7                    |                             | 18 | 24 | -  | -    | 1.51              | 3.89         | 5.20         | -            | -                | 10.60 (3.5-12.0)             | 2.54 (0.25-3.25)  | 4.18                               | 7.0  | 4.4 | A+            |     |  |
| 9                    |                             | 9  | 9  | -  | -    | 3.00              | 3.00         | 3.00         | -            | -                | 9.00 (3.5-10.8)              | 2.09 (0.25-2.70)  | 4.31                               | 6.0  | 4.5 | A+            |     |  |
| 9                    |                             | 9  | 12 | -  | -    | 3.00              | 3.00         | 4.20         | -            | -                | 10.20 (3.5-12.0)             | 2.42 (0.25-3.25)  | 4.21                               | 6.8  | 4.4 | A+            |     |  |
| 9                    |                             | 9  | 14 | -  | -    | 2.98              | 2.98         | 4.64         | -            | -                | 10.60 (3.5-12.0)             | 2.54 (0.25-3.25)  | 4.18                               | 7.0  | 4.4 | A+            |     |  |
| 9                    | 9                           | 18 | -  | -  | 2.65 | 2.65              | 5.30         | -            | -            | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)             | 4.18              | 7.0                                | 4.4  | A+  |               |     |  |
| 9                    | 9                           | 22 | -  | -  | 2.39 | 2.39              | 5.82         | -            | -            | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)             | 4.18              | 7.0                                | 4.4  | A+  |               |     |  |
| 9                    | 9                           | 24 | -  | -  | 2.27 | 2.27              | 6.06         | -            | -            | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)             | 4.18              | 7.0                                | 4.4  | A+  |               |     |  |
| 9                    | 12                          | 12 | -  | -  | 2.90 | 3.85              | 3.85         | -            | -            | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)             | 4.18              | 7.0                                | 4.4  | A+  |               |     |  |
| 9                    | 12                          | 14 | -  | -  | 2.73 | 3.63              | 4.24         | -            | -            | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)             | 4.18              | 7.0                                | 4.4  | A+  |               |     |  |
| 9                    | 12                          | 18 | -  | -  | 2.45 | 3.26              | 4.89         | -            | -            | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)             | 4.18              | 7.0                                | 4.4  | A+  |               |     |  |
| 9                    | 12                          | 22 | -  | -  | 2.22 | 2.96              | 5.42         | -            | -            | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)             | 4.18              | 7.0                                | 4.4  | A+  |               |     |  |
| 9                    | 12                          | 24 | -  | -  | 2.12 | 2.83              | 5.65         | -            | -            | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)             | 4.18              | 7.0                                | 4.4  | A+  |               |     |  |
| 9                    | 14                          | 14 | -  | -  | 2.58 | 4.01              | 4.01         | -            | -            | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)             | 4.18              | 7.0                                | 4.4  | A+  |               |     |  |
| 9                    | 14                          | 18 | -  | -  | 2.33 | 3.62              | 4.65         | -            | -            | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)             | 4.18              | 7.0                                | 4.4  | A+  |               |     |  |
| 9                    | 14                          | 22 | -  | -  | 2.12 | 3.30              | 5.18         | -            | -            | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)             | 4.18              | 7.0                                | 4.4  | A+  |               |     |  |
| 9                    | 14                          | 24 | -  | -  | 2.03 | 3.16              | 5.41         | -            | -            | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)             | 4.18              | 7.0                                | 4.4  | A+  |               |     |  |
| 9                    | 18                          | 18 | -  | -  | 2.12 | 4.24              | 4.24         | -            | -            | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)             | 4.18              | 7.0                                | 4.4  | A+  |               |     |  |
| 9                    | 18                          | 22 | -  | -  | 1.95 | 3.89              | 4.76         | -            | -            | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)             | 4.18              | 7.0                                | 4.4  | A+  |               |     |  |
| 9                    | 18                          | 24 | -  | -  | 1.87 | 3.74              | 4.93         | -            | -            | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)             | 4.18              | 7.0                                | 4.4  | A+  |               |     |  |
| 12                   | 12                          | 12 | -  | -  | 3.53 | 3.53              | 3.53         | -            | -            | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)             | 4.18              | 7.0                                | 4.4  | A+  |               |     |  |
| 12                   | 12                          | 14 | -  | -  | 3.35 | 3.35              | 3.90         | -            | -            | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)             | 4.18              | 7.0                                | 4.4  | A+  |               |     |  |
| 12                   | 12                          | 18 | -  | -  | 3.03 | 3.03              | 4.54         | -            | -            | 10.60 (3.5-12.0) | 2.54 (0.25-3.25)             | 4.18              |                                    |      |     |               |     |  |



# 5-unit Multi-split Combination Table-Heating

The data in the table below shows the performance of various combinations of indoor and outdoor units of different capacities, using the most efficient type of indoor unit.  
These values should not be interpreted as official declarations for tax incentives or other certifications.  
For more information on specific types of indoor and outdoor unit combinations, please refer to the Design & Technical Manual.

5-unit Multi-split heating

| AOEG36K8TA5          | Combination of Indoor Units |    |    |    |      | Heating Operation |        |        |        |                  |                              |                  |                              |     |               | Seasonal Data |                      |  |  |
|----------------------|-----------------------------|----|----|----|------|-------------------|--------|--------|--------|------------------|------------------------------|------------------|------------------------------|-----|---------------|---------------|----------------------|--|--|
|                      |                             |    |    |    |      | Heating Capacity  |        |        |        |                  | Input Power<br>(Min. - Max.) | COP              |                              |     |               |               |                      |  |  |
|                      |                             |    |    |    |      | Unit 1            | Unit 2 | Unit 3 | Unit 4 | Unit 5           |                              |                  | Total Capacity (Min. - Max.) | kW  |               |               |                      |  |  |
| 4-unit<br>connection |                             |    |    |    |      | kW                | kW     | kW     | kW     | kW               |                              | kW               |                              |     | Pdesign<br>kW | SCOP          | Energy<br>efficiency |  |  |
|                      | 9                           | 9  | 12 | 14 | -    | 2.17              | 2.17   | 2.89   | 3.37   | -                | 10.60 (3.5-12.0)             | 2.44 (0.25-3.25) | 4.34                         | 7.0 | 4.5           | A+            |                      |  |  |
|                      | 9                           | 9  | 12 | 18 | -    | 1.99              | 1.99   | 2.64   | 3.98   | -                | 10.60 (3.5-12.0)             | 2.44 (0.25-3.25) | 4.34                         | 7.0 | 4.5           | A+            |                      |  |  |
|                      | 9                           | 9  | 12 | 22 | -    | 1.83              | 1.83   | 2.45   | 4.49   | -                | 10.60 (3.5-12.0)             | 2.44 (0.25-3.25) | 4.34                         | 7.0 | 4.5           | A+            |                      |  |  |
|                      | 9                           | 9  | 12 | 24 | -    | 1.77              | 1.77   | 2.35   | 4.71   | -                | 10.60 (3.5-12.0)             | 2.44 (0.25-3.25) | 4.34                         | 7.0 | 4.5           | A+            |                      |  |  |
|                      | 9                           | 9  | 14 | 14 | -    | 2.07              | 2.07   | 3.23   | 3.23   | -                | 10.60 (3.5-12.0)             | 2.44 (0.25-3.25) | 4.34                         | 7.0 | 4.5           | A+            |                      |  |  |
|                      | 9                           | 9  | 14 | 18 | -    | 1.91              | 1.91   | 2.96   | 3.82   | -                | 10.60 (3.5-12.0)             | 2.44 (0.25-3.25) | 4.34                         | 7.0 | 4.5           | A+            |                      |  |  |
|                      | 9                           | 9  | 18 | 18 | -    | 1.77              | 1.77   | 3.53   | 3.53   | -                | 10.60 (3.5-12.0)             | 2.44 (0.25-3.25) | 4.34                         | 7.0 | 4.5           | A+            |                      |  |  |
|                      | 9                           | 12 | 12 | 12 | -    | 2.11              | 2.83   | 2.83   | -      | -                | 10.60 (3.5-12.0)             | 2.44 (0.25-3.25) | 4.34                         | 7.0 | 4.5           | A+            |                      |  |  |
|                      | 9                           | 12 | 12 | 14 | -    | 2.02              | 2.71   | 3.16   | -      | -                | 10.60 (3.5-12.0)             | 2.44 (0.25-3.25) | 4.34                         | 7.0 | 4.5           | A+            |                      |  |  |
|                      | 9                           | 12 | 12 | 18 | -    | 1.87              | 2.49   | 2.49   | 3.75   | -                | 10.60 (3.5-12.0)             | 2.44 (0.25-3.25) | 4.34                         | 7.0 | 4.5           | A+            |                      |  |  |
|                      | 9                           | 12 | 14 | 14 | -    | 1.94              | 2.60   | 3.03   | 3.03   | -                | 10.60 (3.5-12.0)             | 2.44 (0.25-3.25) | 4.34                         | 7.0 | 4.5           | A+            |                      |  |  |
|                      | 9                           | 12 | 14 | 18 | -    | 1.80              | 2.40   | 2.80   | 3.60   | -                | 10.60 (3.5-12.0)             | 2.44 (0.25-3.25) | 4.34                         | 7.0 | 4.5           | A+            |                      |  |  |
|                      | 9                           | 14 | 14 | 14 | -    | 1.87              | 2.91   | 2.91   | 2.91   | -                | 10.60 (3.5-12.0)             | 2.44 (0.25-3.25) | 4.34                         | 7.0 | 4.5           | A+            |                      |  |  |
|                      | 12                          | 12 | 12 | 12 | -    | 2.65              | 2.65   | 2.65   | 2.65   | -                | 10.60 (3.5-12.0)             | 2.44 (0.25-3.25) | 4.34                         | 7.0 | 4.5           | A+            |                      |  |  |
|                      | 12                          | 12 | 12 | 14 | -    | 2.54              | 2.54   | 2.54   | 2.98   | -                | 10.60 (3.5-12.0)             | 2.44 (0.25-3.25) | 4.34                         | 7.0 | 4.5           | A+            |                      |  |  |
| 12                   | 12                          | 12 | 18 | -  | 2.36 | 2.36              | 2.36   | 3.52   | -      | 10.60 (3.5-12.0) | 2.44 (0.25-3.25)             | 4.34             | 7.0                          | 4.5 | A+            |               |                      |  |  |
| 12                   | 12                          | 14 | 14 | -  | 2.45 | 2.45              | 2.85   | 2.85   | -      | 10.60 (3.5-12.0) | 2.44 (0.25-3.25)             | 4.34             | 7.0                          | 4.5 | A+            |               |                      |  |  |
| 12                   | 14                          | 14 | 14 | -  | 2.35 | 2.75              | 2.75   | 2.75   | -      | 10.60 (3.5-12.0) | 2.44 (0.25-3.25)             | 4.34             | 7.0                          | 4.5 | A+            |               |                      |  |  |
| 5-unit<br>connection | 5                           | 5  | 5  | 5  | 7    | 1.39              | 1.39   | 1.39   | 1.39   | 1.94             | 7.50 (3.50-10.80)            | 1.98 (0.25-2.84) | 3.78                         | 6.8 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 5  | 5  | 9    | 1.38              | 1.38   | 1.38   | 1.38   | 2.48             | 8.00 (3.50-11.60)            | 2.08 (0.25-3.12) | 3.85                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 5  | 5  | 12   | 1.41              | 1.41   | 1.41   | 1.41   | 3.38             | 9.00 (3.50-12.00)            | 2.37 (0.25-3.26) | 3.80                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 5  | 5  | 14   | 1.40              | 1.40   | 1.40   | 1.40   | 3.91             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 5  | 5  | 18   | 1.25              | 1.25   | 1.25   | 1.25   | 4.50             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 5  | 5  | 22   | 1.13              | 1.13   | 1.13   | 1.13   | 4.98             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 5  | 5  | 24   | 1.08              | 1.08   | 1.08   | 1.08   | 5.18             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 6.8 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 7  | 7  | 7    | 1.38              | 1.38   | 1.93   | 1.93   | 1.93             | 8.00 (3.50-11.60)            | 2.08 (0.25-3.12) | 3.85                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 5  | 7  | 9    | 1.45              | 1.45   | 1.45   | 2.03   | 2.61             | 9.00 (3.50-12.00)            | 2.18 (0.25-3.26) | 4.14                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 5  | 7  | 12   | 1.40              | 1.40   | 1.40   | 1.96   | 3.35             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 5  | 7  | 14   | 1.32              | 1.32   | 1.32   | 1.85   | 3.69             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 5  | 7  | 18   | 1.19              | 1.19   | 1.19   | 1.66   | 4.28             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 5  | 7  | 22   | 1.08              | 1.08   | 1.08   | 1.51   | 4.75             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 5  | 7  | 24   | 1.03              | 1.03   | 1.03   | 1.45   | 4.96             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 5  | 9  | 9    | 1.44              | 1.44   | 1.44   | 2.59   | 2.59             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 5  | 9  | 12   | 1.32              | 1.32   | 1.32   | 2.38   | 3.17             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 5  | 9  | 14   | 1.25              | 1.25   | 1.25   | 2.25   | 3.50             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 5  | 9  | 18   | 1.13              | 1.13   | 1.13   | 2.04   | 4.07             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 5  | 9  | 22   | 1.03              | 1.03   | 1.03   | 1.86   | 4.54             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 5  | 9  | 24   | 0.99              | 0.99   | 0.99   | 1.78   | 4.75             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 5  | 12 | 12   | 1.22              | 1.22   | 1.22   | 2.92   | 2.92             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 5  | 12 | 14   | 1.16              | 1.16   | 1.16   | 2.78   | 3.24             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 5  | 12 | 18   | 1.06              | 1.06   | 1.06   | 2.53   | 3.80             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 5  | 12 | 22   | 0.97              | 0.97   | 0.97   | 2.33   | 4.27             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 5  | 12 | 24   | 0.93              | 0.93   | 0.93   | 2.24   | 4.47             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 5  | 14 | 14   | 1.10              | 1.10   | 1.10   | 3.09   | 3.09             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 5  | 14 | 18   | 1.01              | 1.01   | 1.01   | 2.83   | 3.64             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 5  | 14 | 22   | 0.93              | 0.93   | 0.93   | 2.61   | 4.10             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 5  | 14 | 24   | 0.90              | 0.90   | 0.90   | 2.51   | 4.30             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 5  | 18 | 18   | 0.93              | 0.93   | 0.93   | 3.35   | 3.35             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.2           | A++           |                      |  |  |
|                      | 5                           | 5  | 7  | 7  | 7    | 1.45              | 1.45   | 2.03   | 2.03   | 2.03             | 9.00 (3.50-12.00)            | 2.18 (0.25-3.26) | 4.14                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 7  | 7  | 9    | 1.44              | 1.44   | 2.02   | 2.02   | 2.59             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 7  | 7  | 12   | 1.32              | 1.32   | 1.85   | 1.85   | 3.17             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 7  | 7  | 14   | 1.25              | 1.25   | 1.75   | 1.75   | 3.50             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 7  | 7  | 18   | 1.13              | 1.13   | 1.58   | 1.58   | 4.07             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 7  | 7  | 22   | 1.03              | 1.03   | 1.45   | 1.45   | 4.54             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 7  | 7  | 24   | 0.99              | 0.99   | 1.39   | 1.39   | 4.75             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 7  | 9  | 9    | 1.36              | 1.36   | 1.90   | 2.44   | 2.44             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 7  | 9  | 12   | 1.25              | 1.25   | 1.75   | 2.25   | 3.00             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 7  | 9  | 14   | 1.19              | 1.19   | 1.66   | 2.14   | 3.33             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 7  | 9  | 18   | 1.08              | 1.08   | 1.94   | 3.99   | 1.94             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 7  | 9  | 22   | 0.99              | 0.99   | 1.39   | 1.78   | 4.35             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 7  | 9  | 24   | 0.95              | 0.95   | 1.33   | 1.71   | 4.56             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 7  | 12 | 12   | 1.16              | 1.16   | 1.62   | 2.78   | 2.78             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 7  | 12 | 14   | 1.10              | 1.10   | 1.55   | 2.65   | 3.09             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 7  | 12 | 18   | 1.01              | 1.01   | 1.41   | 2.43   | 3.64             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 7  | 12 | 22   | 0.93              | 0.93   | 1.30   | 2.24   | 4.10             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 7  | 12 | 24   | 0.90              | 0.90   | 1.25   | 2.15   | 4.30             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 7  | 14 | 14   | 1.06              | 1.06   | 1.48   | 2.96   | 2.96             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 7  | 14 | 18   | 0.97              | 0.97   | 1.36   | 2.71   | 3.49             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 7  | 14 | 22   | 0.90              | 0.90   | 1.25   | 2.51   | 3.94             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 7  | 18 | 18   | 0.90              | 0.90   | 1.25   | 3.23   | 3.23             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 9  | 9  | 9    | 1.28              | 1.28   | 2.31   | 2.31   | 2.31             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 9  | 9  | 12   | 1.19              | 1.19   | 2.14   | 2.14   | 2.85             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 9  | 9  | 14   | 1.13              | 1.13   | 2.04   | 2.04   | 3.17             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 9  | 9  | 18   | 1.03              | 1.03   | 1.86   | 1.86   | 3.72             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 9  | 9  | 22   | 0.95              | 0.95   | 1.71   | 1.71   | 4.18             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01                         | 7.0 | 4.3           | A++           |                      |  |  |
|                      | 5                           | 5  | 9  | 9  | 24   | 0.91              | 0.91   | 1.64   | 1.64   | 4.38             | 9.50 (3.50-12.00)            | 2.37 (0.25-3.26) | 4.01</                       |     |               |               |                      |  |  |





6-unit Multi-split Combination Table–Cooling

6-unit Multi-split cooling

| AOYG45LBLA6          | Combination of Indoor Units |    |    |    |      | Cooling Operation |              |              |              |              |                 |                                    |                 | Input Power<br>(Min. - Max.)<br>kW | EER  |
|----------------------|-----------------------------|----|----|----|------|-------------------|--------------|--------------|--------------|--------------|-----------------|------------------------------------|-----------------|------------------------------------|------|
|                      |                             |    |    |    |      | Cooling Capacity  |              |              |              |              |                 |                                    |                 |                                    |      |
|                      |                             |    |    |    |      | Unit 1<br>kW      | Unit 2<br>kW | Unit 3<br>kW | Unit 4<br>kW | Unit 5<br>kW | Unit 6<br>kW    | Total Capacity (Min. - Max.)<br>kW |                 |                                    |      |
| 2-unit<br>connection | 12                          | 24 | -  | -  | -    | 3.50              | 7.00         | -            | -            | -            | -               | 10.5 (3.5-11.5)                    | 3.06 (0.8-3.32) | 3.43                               |      |
|                      | 14                          | 24 | -  | -  | -    | 4.00              | 7.00         | -            | -            | -            | -               | 11.0 (3.5-12.1)                    | 3.28 (0.8-3.70) | 3.35                               |      |
|                      | 18                          | 18 | -  | -  | -    | 5.00              | 5.00         | -            | -            | -            | -               | 10.0 (3.5-11.5)                    | 2.92 (0.8-3.32) | 3.42                               |      |
|                      | 18                          | 24 | -  | -  | -    | 5.00              | 7.00         | -            | -            | -            | -               | 12.0 (3.5-13.4)                    | 3.75 (0.8-4.46) | 3.20                               |      |
|                      | 24                          | 24 | -  | -  | -    | 6.25              | 6.25         | -            | -            | -            | -               | 12.5 (3.5-14.0)                    | 4.01 (0.8-4.84) | 3.12                               |      |
| 3-unit<br>connection | 7                           | 7  | 24 | -  | -    | 2.00              | 2.00         | 7.00         | -            | -            | -               | 11.0 (3.5-12.1)                    | 3.19 (0.8-3.70) | 3.45                               |      |
|                      | 7                           | 9  | 18 | -  | -    | 2.00              | 2.50         | 5.00         | -            | -            | -               | 9.5 (3.5-10.8)                     | 2.55 (0.8-2.93) | 3.73                               |      |
|                      | 7                           | 9  | 24 | -  | -    | 2.00              | 2.50         | 7.00         | -            | -            | -               | 11.5 (3.5-12.7)                    | 3.41 (0.8-4.08) | 3.37                               |      |
|                      | 7                           | 12 | 18 | -  | -    | 2.00              | 3.50         | 5.00         | -            | -            | -               | 10.5 (3.5-11.8)                    | 3.02 (0.8-3.51) | 3.48                               |      |
|                      | 7                           | 12 | 24 | -  | -    | 2.00              | 3.50         | 6.90         | -            | -            | -               | 12.4 (3.5-13.7)                    | 3.82 (0.8-4.65) | 3.25                               |      |
|                      | 7                           | 14 | 14 | -  | -    | 2.00              | 4.00         | 4.00         | -            | -            | -               | 10.0 (3.5-11.1)                    | 2.81 (0.8-3.13) | 3.56                               |      |
|                      | 7                           | 14 | 18 | -  | -    | 2.00              | 4.00         | 5.00         | -            | -            | -               | 11.0 (3.5-12.4)                    | 3.23 (0.8-3.89) | 3.41                               |      |
|                      | 7                           | 14 | 24 | -  | -    | 1.94              | 3.89         | 6.67         | -            | -            | -               | 12.5 (3.5-14.0)                    | 3.89 (0.8-4.84) | 3.21                               |      |
|                      | 7                           | 18 | 18 | -  | -    | 2.00              | 5.00         | 5.00         | -            | -            | -               | 12.0 (3.5-13.7)                    | 3.69 (0.8-4.65) | 3.25                               |      |
|                      | 7                           | 18 | 24 | -  | -    | 1.79              | 4.59         | 6.12         | -            | -            | -               | 12.5 (3.5-14.0)                    | 3.87 (0.8-4.84) | 3.23                               |      |
|                      | 7                           | 24 | 24 | -  | -    | 1.60              | 5.45         | 5.45         | -            | -            | -               | 12.5 (3.5-14.0)                    | 3.83 (0.8-4.84) | 3.26                               |      |
|                      | 9                           | 9  | 18 | -  | -    | 2.50              | 2.50         | 5.00         | -            | -            | -               | 10.0 (3.5-11.5)                    | 2.84 (0.8-3.32) | 3.52                               |      |
|                      | 9                           | 9  | 24 | -  | -    | 2.50              | 2.50         | 7.00         | -            | -            | -               | 12.0 (3.5-13.4)                    | 3.65 (0.8-4.46) | 3.29                               |      |
|                      | 9                           | 12 | 14 | -  | -    | 2.50              | 3.50         | 4.00         | -            | -            | -               | 10.0 (3.5-11.1)                    | 2.81 (0.8-3.13) | 3.56                               |      |
|                      | 9                           | 12 | 18 | -  | -    | 2.50              | 3.50         | 5.00         | -            | -            | -               | 11.0 (3.5-12.4)                    | 3.23 (0.8-3.89) | 3.41                               |      |
|                      | 9                           | 12 | 24 | -  | -    | 2.50              | 3.33         | 6.67         | -            | -            | -               | 12.5 (3.5-14.0)                    | 3.89 (0.8-4.84) | 3.21                               |      |
|                      | 9                           | 14 | 14 | -  | -    | 2.50              | 4.00         | 4.00         | -            | -            | -               | 10.5 (3.5-11.8)                    | 3.02 (0.8-3.51) | 3.48                               |      |
|                      | 9                           | 14 | 18 | -  | -    | 2.50              | 4.00         | 5.00         | -            | -            | -               | 11.5 (3.5-13.0)                    | 3.45 (0.8-4.27) | 3.33                               |      |
|                      | 9                           | 14 | 24 | -  | -    | 2.40              | 3.72         | 6.38         | -            | -            | -               | 12.5 (3.5-14.0)                    | 3.88 (0.8-4.84) | 3.22                               |      |
|                      | 9                           | 18 | 18 | -  | -    | 2.50              | 5.00         | 5.00         | -            | -            | -               | 12.5 (3.5-14.0)                    | 3.89 (0.8-4.84) | 3.21                               |      |
|                      | 9                           | 18 | 24 | -  | -    | 2.21              | 4.41         | 5.88         | -            | -            | -               | 12.5 (3.5-14.0)                    | 3.86 (0.8-4.84) | 3.24                               |      |
|                      | 9                           | 24 | 24 | -  | -    | 1.98              | 5.26         | 5.26         | -            | -            | -               | 12.5 (3.5-14.0)                    | 3.82 (0.8-4.84) | 3.27                               |      |
|                      | 12                          | 12 | 12 | -  | -    | 3.50              | 3.50         | 3.50         | -            | -            | -               | 10.5 (3.5-11.5)                    | 2.98 (0.8-3.32) | 3.52                               |      |
|                      | 12                          | 12 | 14 | -  | -    | 3.50              | 3.50         | 4.00         | -            | -            | -               | 11.0 (3.5-12.1)                    | 3.19 (0.8-3.70) | 3.45                               |      |
|                      | 12                          | 12 | 18 | -  | -    | 3.50              | 3.50         | 5.00         | -            | -            | -               | 12.0 (3.5-13.4)                    | 3.65 (0.8-4.46) | 3.29                               |      |
|                      | 12                          | 12 | 24 | -  | -    | 3.13              | 3.13         | 6.24         | -            | -            | -               | 12.5 (3.5-14.0)                    | 3.87 (0.8-4.84) | 3.23                               |      |
|                      | 12                          | 14 | 14 | -  | -    | 3.50              | 4.00         | 4.00         | -            | -            | -               | 11.5 (3.5-12.7)                    | 3.41 (0.8-4.08) | 3.37                               |      |
|                      | 12                          | 14 | 18 | -  | -    | 3.50              | 4.00         | 5.00         | -            | -            | -               | 12.5 (3.5-14.0)                    | 3.89 (0.8-4.84) | 3.21                               |      |
|                      | 12                          | 14 | 24 | -  | -    | 3.00              | 3.50         | 6.00         | -            | -            | -               | 12.5 (3.5-14.0)                    | 3.86 (0.8-4.84) | 3.24                               |      |
|                      | 12                          | 18 | 18 | -  | -    | 3.12              | 4.69         | 4.69         | -            | -            | -               | 12.5 (3.5-14.0)                    | 3.87 (0.8-4.84) | 3.23                               |      |
|                      | 12                          | 18 | 24 | -  | -    | 2.78              | 4.17         | 5.55         | -            | -            | -               | 12.5 (3.5-14.0)                    | 3.85 (0.8-4.84) | 3.25                               |      |
|                      | 12                          | 24 | 24 | -  | -    | 2.50              | 5.00         | 5.00         | -            | -            | -               | 12.5 (3.5-14.0)                    | 3.81 (0.8-4.84) | 3.28                               |      |
|                      | 14                          | 14 | 14 | -  | -    | 4.00              | 4.00         | 4.00         | -            | -            | -               | 12.0 (3.5-13.4)                    | 3.65 (0.8-4.46) | 3.29                               |      |
|                      | 14                          | 14 | 18 | -  | -    | 3.80              | 3.80         | 4.90         | -            | -            | -               | 12.5 (3.5-14.0)                    | 3.88 (0.8-4.84) | 3.22                               |      |
|                      | 14                          | 14 | 24 | -  | -    | 3.37              | 3.37         | 5.76         | -            | -            | -               | 12.5 (3.5-14.0)                    | 3.85 (0.8-4.84) | 3.25                               |      |
|                      | 14                          | 18 | 18 | -  | -    | 3.50              | 4.50         | 4.50         | -            | -            | -               | 12.5 (3.5-14.0)                    | 3.86 (0.8-4.84) | 3.24                               |      |
|                      | 14                          | 18 | 24 | -  | -    | 3.13              | 4.02         | 5.35         | -            | -            | -               | 12.5 (3.5-14.0)                    | 3.83 (0.8-4.84) | 3.26                               |      |
|                      | 14                          | 24 | 24 | -  | -    | 2.82              | 4.84         | 4.84         | -            | -            | -               | 12.5 (3.5-14.0)                    | 3.80 (0.8-4.84) | 3.29                               |      |
|                      | 18                          | 18 | 18 | -  | -    | 4.17              | 4.17         | 4.17         | -            | -            | -               | 12.5 (3.5-14.0)                    | 3.85 (0.8-4.84) | 3.25                               |      |
|                      | 18                          | 18 | 24 | -  | -    | 3.75              | 3.75         | 5.00         | -            | -            | -               | 12.5 (3.5-14.0)                    | 3.81 (0.8-4.84) | 3.28                               |      |
|                      | 4-unit<br>connection        | 7  | 7  | 7  | 14   | -                 | 2.00         | 2.00         | 2.00         | 4.00         | -               | -                                  | 10.0 (3.5-11.1) | 2.50 (0.8-3.13)                    | 4.00 |
|                      |                             | 7  | 7  | 7  | 18   | -                 | 2.00         | 2.00         | 2.00         | 5.00         | -               | -                                  | 11.0 (3.5-12.4) | 3.06 (0.8-3.89)                    | 3.59 |
|                      |                             | 7  | 7  | 7  | 24   | -                 | 1.94         | 1.94         | 1.94         | 6.68         | -               | -                                  | 12.5 (3.5-14.0) | 3.77 (0.8-4.84)                    | 3.32 |
|                      |                             | 7  | 7  | 9  | 12   | -                 | 2.00         | 2.00         | 2.50         | 3.50         | -               | -                                  | 10.0 (3.5-11.1) | 2.50 (0.8-3.13)                    | 4.00 |
|                      |                             | 7  | 7  | 9  | 14   | -                 | 2.00         | 2.00         | 2.50         | 4.00         | -               | -                                  | 10.5 (3.5-11.8) | 2.79 (0.8-3.51)                    | 3.76 |
| 7                    |                             | 7  | 9  | 18 | -    | 2.00              | 2.00         | 2.50         | 5.00         | -            | -               | 11.5 (3.5-13.0)                    | 3.33 (0.8-4.27) | 3.45                               |      |
| 7                    |                             | 7  | 9  | 24 | -    | 1.86              | 1.86         | 2.39         | 6.39         | -            | -               | 12.5 (3.5-14.0)                    | 3.75 (0.8-4.84) | 3.33                               |      |
| 7                    |                             | 7  | 12 | 12 | -    | 2.00              | 2.00         | 3.50         | 3.50         | -            | -               | 11.0 (3.5-12.1)                    | 3.00 (0.8-3.70) | 3.67                               |      |
| 7                    |                             | 7  | 12 | 14 | -    | 2.00              | 2.00         | 3.50         | 4.00         | -            | -               | 11.5 (3.5-12.7)                    | 3.27 (0.8-4.08) | 3.52                               |      |
| 7                    |                             | 7  | 12 | 18 | -    | 2.00              | 2.00         | 3.50         | 5.00         | -            | -               | 12.5 (3.5-14.0)                    | 3.78 (0.8-4.84) | 3.31                               |      |
| 7                    |                             | 7  | 12 | 24 | -    | 1.75              | 1.75         | 3.00         | 6.00         | -            | -               | 12.5 (3.5-14.0)                    | 3.74 (0.8-4.84) | 3.34                               |      |
| 7                    |                             | 7  | 14 | 14 | -    | 2.00              | 2.00         | 4.00         | 4.00         | -            | -               | 12.0 (3.5-13.4)                    | 3.51 (0.8-4.46) | 3.42                               |      |
| 7                    |                             | 7  | 14 | 18 | -    | 1.90              | 1.90         | 3.80         | 4.90         | -            | -               | 12.5 (3.5-14.0)                    | 3.77 (0.8-4.84) | 3.32                               |      |
| 7                    |                             | 7  | 14 | 24 | -    | 1.68              | 1.68         | 3.37         | 5.77         | -            | -               | 12.5 (3.5-14.0)                    | 3.73 (0.8-4.84) | 3.35                               |      |
| 7                    |                             | 7  | 18 | 18 | -    | 1.75              | 1.75         | 4.50         | 4.50         | -            | -               | 12.5 (3.5-14.0)                    | 3.74 (0.8-4.84) | 3.34                               |      |
| 7                    |                             | 7  | 18 | 24 | -    | 1.56              | 1.56         | 4.02         | 5.36         | -            | -               | 12.5 (3.5-14.0)                    | 3.70 (0.8-4.84) | 3.38                               |      |
| 7                    |                             | 7  | 24 | 24 | -    | 1.41              | 1.41         | 4.84         | 4.84         | -            | -               | 12.5 (3.5-14.0)                    | 3.67 (0.8-4.84) | 3.41                               |      |
| 7                    |                             | 9  | 9  | 9  | -    | 2.00              | 2.50         | 2.50         | 2.50         | -            | -               | 9.5 (3.5-10.8)                     | 2.31 (0.8-2.93) | 4.11                               |      |
| 7                    |                             | 9  | 9  | 12 | -    | 2.00              | 2.50         | 2.50         | 3.50         | -            | -               | 10.5 (3.5-11.8)                    | 2.79 (0.8-3.51) | 3.76                               |      |
| 7                    |                             | 9  | 9  | 14 | -    | 2.00              | 2.50         | 2.50         | 4.00         | -            | -               | 11.0 (3.5-12.4)                    | 3.06 (0.8-3.89) | 3.59                               |      |
| 7                    |                             | 9  | 9  | 18 | -    | 2.00              | 2.50         | 2.50         | 5.00         | -            | -               | 12.0 (3.5-13.7)                    | 3.57 (0.8-4.65) | 3.36                               |      |
| 7                    |                             | 9  | 9  | 24 | -    | 1.79              | 2.30         | 2.30         | 6.11         | -            | -               | 12.5 (3.5-14.0)                    | 3.74 (0.8-4.84) | 3.34                               |      |
| 7                    |                             | 9  | 12 | 12 | -    | 2.00              | 2.50         | 3.50         | 3.50         | -            | -               | 11.5 (3.5-12.7)                    | 3.27 (0.8-4.08) | 3.52                               |      |
| 7                    |                             | 9  | 12 | 14 | -    | 2.00              | 2.50         | 3.50         | 4.00         | -            | -               | 12.0 (3.5-13.4)                    | 3.51 (0.8-4.46) | 3.42                               |      |
| 7                    |                             | 9  | 12 | 18 | -    | 1.90              | 2.45         | 3.26         | 4.89         | -            | -               | 12.5 (3.5-14.0)                    | 3.77 (0.8-4.84) | 3.32                               |      |
| 7                    |                             | 9  | 12 | 24 | -    | 1.68              | 2.16         | 2.88         | 5.78         | -            | -               | 12.5 (3.5-14.0)                    | 3.73 (0.8-4.84) | 3.35                               |      |
| 7                    |                             | 9  | 14 | 14 | -    | 2.00              | 2.50         | 4.00         | 4.00         | -            | -               | 12.5 (3.5-14.0)                    | 3.78 (0.8-4.84) | 3.31                               |      |
| 7                    |                             | 9  | 14 | 18 | -    | 1.82              | 2.34         | 3.65         | 4.69         | -            | -               | 12.5 (3.5-14.0)                    | 3.75 (0.8-4.84) | 3.33                               |      |
| 7                    |                             | 9  | 14 | 24 | -    | 1.62              | 2.08         | 3.24         | 5.56         | -            | -               | 12.5 (3.5-14.0)                    | 3.71 (0.8-4.84) | 3.37                               |      |
| 7                    |                             | 9  | 18 | 18 | -    | 1.68              | 2.16         | 4.33         | 4.33         | -            | -               | 12.5 (3.5-14.0)                    | 3.73 (0.8-4.84) | 3.35                               |      |
| 7                    |                             | 9  | 18 | 24 | -    | 1.51              | 1.94         | 3.88         | 5.17         | -            | -               | 12.5 (3.5-14.0)                    | 3.69 (0.8-4.84) | 3.39                               |      |
| 7                    |                             | 12 | 12 | 12 | -    | 1.90              | 3.50         | 3.50         | 3.50         | -            | -               | 12.4 (3.5-13.7)                    | 3.69 (0.8-4.65) | 3.36                               |      |
| 7                    |                             | 12 | 12 | 14 | -    | 1.94              | 3.33         | 3.33         | 3.90         | -            | -               | 12.5 (3.5-14.0)                    | 3.77 (0.8-4.84) | 3.32                               |      |
| 7                    |                             | 12 | 12 | 18 | -    | 1.79              | 3.06         | 3.06         | 4.59         | -            | -               | 12.5 (3.5-14.0)                    | 3.74 (0.8-4.84) | 3.34                               |      |
| 7                    |                             | 12 | 12 | 24 | -    | 1.59              | 2.73         | 2.73         | 5.45         | -            | -               | 12.5 (3.5-14.0)                    | 3.71 (0.8-4.84) | 3.37                               |      |
| 7                    | 12                          | 14 | 14 | -  | 1.87 | 3.19              | 3.72         | 3.72         | -            | -            | 12.5 (3.5-14.0) | 3.75 (0.8-4.84)                    | 3.33            |                                    |      |
| 7                    | 12                          | 14 | 18 | -  | 1.72 | 2.94              | 3.43         | 4.41         | -            | -            | 12.5 (3.5-14.0) | 3.73 (0.8-4.84)                    | 3.35            |                                    |      |
| 7                    | 12                          | 14 | 24 | -  | 1.54 | 2.63              | 3.07         | 5.26         | -            | -            | 12.5 (3.5-14.0) | 3.70 (0.8-4.84)                    | 3.38            |                                    |      |
| 7                    | 12                          | 18 | 18 | -  | 1.59 | 2.73              | 4.09         | 4.09         | -            | -            | 12.5 (3.5-14.0) | 3.71 (0.8-4.84)                    | 3.37            |                                    |      |
| 7                    | 12                          | 18 | 24 | -  | 1.43 | 2.46              | 3.69         | 4.92         | -            | -            | 12.5 (3.5-14.0) | 3.68 (0.8-4.84)                    | 3.40            |                                    |      |
| 7                    | 14                          | 14 | 14 | -  | 1.79 | 3.57              | 3.57         | 3.57         | -            | -            | 12.5 (3.5-14.0) | 3.74 (0.8-4.84)                    | 3.34            |                                    |      |
| 7                    | 14                          | 14 | 18 | -  | 1.65 | 3.30              | 3.30         | 4.25         | -            | -            | 12.5 (3.5-14.0) | 3.72 (0.8-4.84)                    | 3.36            |                                    |      |
| 7                    | 14                          | 14 | 24 | -  | 1.48 | 2.97              | 2.97         | 5.08         | -            | -            | 12.5 (3.5-14.0) | 3.69 (0.8-4.84)                    | 3.39            |                                    |      |
| 7                    | 14                          | 18 | 18 | -  | 1.53 | 3.07              | 3.95         | 3.95         | -            | -            | 12.5 (3.5-14.0) | 3.70 (0.8-4.84)                    | 3.38            |                                    |      |
| 7                    | 18                          | 18 | 18 | -  |      |                   |              |              |              |              |                 |                                    |                 |                                    |      |



# 6-unit Multi-split Combination Table–Cooling/Heating

## 6-unit Multi-split cooling

| AOYG45LBA6           | Combination of Indoor Units |    |    |    |      |      | Cooling Operation |        |        |        |        |                 |                              |                 | Input Power<br>(Min. - Max.) | EER |
|----------------------|-----------------------------|----|----|----|------|------|-------------------|--------|--------|--------|--------|-----------------|------------------------------|-----------------|------------------------------|-----|
|                      |                             |    |    |    |      |      | Cooling Capacity  |        |        |        |        |                 |                              |                 |                              |     |
|                      |                             |    |    |    |      |      | Unit 1            | Unit 2 | Unit 3 | Unit 4 | Unit 5 | Unit 6          | Total Capacity (Min. - Max.) |                 |                              |     |
|                      |                             |    |    |    |      |      | kW                | kW     | kW     | kW     | kW     | kW              | kW                           |                 |                              |     |
| 5-unit<br>connection | 7                           | 9  | 12 | 14 | 18   | -    | 1.46              | 1.88   | 2.50   | 2.92   | 3.74   | -               | 12.5 (3.5-14.0)              | 3.56 (0.8-4.84) | 3.51                         |     |
|                      | 7                           | 9  | 14 | 14 | 14   | -    | 1.50              | 1.94   | 3.02   | 3.02   | 3.02   | -               | 12.5 (3.5-14.0)              | 3.57 (0.8-4.84) | 3.50                         |     |
|                      | 7                           | 9  | 14 | 14 | 18   | -    | 1.41              | 1.81   | 2.82   | 2.82   | 3.64   | -               | 12.5 (3.5-14.0)              | 3.55 (0.8-4.84) | 3.52                         |     |
|                      | 7                           | 12 | 12 | 12 | 12   | -    | 1.58              | 2.73   | 2.73   | 2.73   | 2.73   | -               | 12.5 (3.5-14.0)              | 3.59 (0.8-4.84) | 3.48                         |     |
|                      | 7                           | 12 | 12 | 12 | 14   | -    | 1.54              | 2.63   | 2.63   | 2.63   | 3.07   | -               | 12.5 (3.5-14.0)              | 3.58 (0.8-4.84) | 3.49                         |     |
|                      | 7                           | 12 | 12 | 12 | 18   | -    | 1.43              | 2.46   | 2.46   | 2.46   | 3.69   | -               | 12.5 (3.5-14.0)              | 3.56 (0.8-4.84) | 3.51                         |     |
|                      | 7                           | 12 | 12 | 14 | 14   | -    | 1.48              | 2.54   | 2.54   | 2.97   | 2.97   | -               | 12.5 (3.5-14.0)              | 3.57 (0.8-4.84) | 3.50                         |     |
|                      | 7                           | 12 | 14 | 14 | 14   | -    | 1.43              | 2.46   | 2.87   | 2.87   | 2.87   | -               | 12.5 (3.5-14.0)              | 3.56 (0.8-4.84) | 3.51                         |     |
|                      | 9                           | 9  | 9  | 9  | 9    | -    | 2.50              | 2.50   | 2.50   | 2.50   | 2.50   | -               | 12.5 (3.5-14.0)              | 3.65 (0.8-4.84) | 3.42                         |     |
|                      | 9                           | 9  | 9  | 9  | 12   | -    | 2.34              | 2.34   | 2.34   | 2.34   | 3.14   | -               | 12.5 (3.5-14.0)              | 3.64 (0.8-4.84) | 3.43                         |     |
|                      | 9                           | 9  | 9  | 9  | 14   | -    | 2.25              | 2.25   | 2.25   | 2.25   | 3.50   | -               | 12.5 (3.5-14.0)              | 3.62 (0.8-4.84) | 3.45                         |     |
|                      | 9                           | 9  | 9  | 9  | 18   | -    | 2.08              | 2.08   | 2.08   | 2.08   | 4.18   | -               | 12.5 (3.5-14.0)              | 3.60 (0.8-4.84) | 3.47                         |     |
|                      | 9                           | 9  | 9  | 9  | 24   | -    | 1.88              | 1.88   | 1.88   | 1.88   | 4.98   | -               | 12.5 (3.5-14.0)              | 3.56 (0.8-4.84) | 3.51                         |     |
|                      | 9                           | 9  | 9  | 12 | 12   | -    | 2.21              | 2.21   | 2.21   | 2.94   | 2.94   | -               | 12.5 (3.5-14.0)              | 3.62 (0.8-4.84) | 3.45                         |     |
|                      | 9                           | 9  | 9  | 12 | 14   | -    | 2.12              | 2.12   | 2.12   | 2.83   | 3.31   | -               | 12.5 (3.5-14.0)              | 3.60 (0.8-4.84) | 3.47                         |     |
|                      | 9                           | 9  | 9  | 12 | 18   | -    | 1.97              | 1.97   | 1.97   | 2.63   | 3.96   | -               | 12.5 (3.5-14.0)              | 3.58 (0.8-4.84) | 3.49                         |     |
|                      | 9                           | 9  | 9  | 14 | 14   | -    | 2.05              | 2.05   | 2.05   | 3.18   | 3.18   | -               | 12.5 (3.5-14.0)              | 3.59 (0.8-4.84) | 3.48                         |     |
|                      | 9                           | 9  | 9  | 14 | 18   | -    | 1.91              | 1.91   | 1.91   | 2.97   | 3.80   | -               | 12.5 (3.5-14.0)              | 3.57 (0.8-4.84) | 3.50                         |     |
|                      | 9                           | 9  | 12 | 12 | 12   | -    | 2.08              | 2.08   | 2.78   | 2.78   | 2.78   | -               | 12.5 (3.5-14.0)              | 3.60 (0.8-4.84) | 3.47                         |     |
|                      | 9                           | 9  | 12 | 12 | 14   | -    | 2.01              | 2.01   | 2.68   | 2.68   | 3.12   | -               | 12.5 (3.5-14.0)              | 3.59 (0.8-4.84) | 3.48                         |     |
| 9                    | 9                           | 12 | 12 | 18 | -    | 1.88 | 1.88              | 2.50   | 2.50   | 3.74   | -      | 12.5 (3.5-14.0) | 3.56 (0.8-4.84)              | 3.51            |                              |     |
| 9                    | 9                           | 12 | 14 | 14 | -    | 1.94 | 1.94              | 2.58   | 3.02   | 3.02   | -      | 12.5 (3.5-14.0) | 3.57 (0.8-4.84)              | 3.50            |                              |     |
| 9                    | 9                           | 12 | 14 | 18 | -    | 1.81 | 1.81              | 2.42   | 2.82   | 3.64   | -      | 12.5 (3.5-14.0) | 3.55 (0.8-4.84)              | 3.52            |                              |     |
| 9                    | 9                           | 14 | 14 | 14 | -    | 1.87 | 1.87              | 2.92   | 2.92   | 2.92   | -      | 12.5 (3.5-14.0) | 3.56 (0.8-4.84)              | 3.51            |                              |     |
| 9                    | 12                          | 12 | 12 | 12 | -    | 1.98 | 2.63              | 2.63   | 2.63   | 2.63   | -      | 12.5 (3.5-14.0) | 3.58 (0.8-4.84)              | 3.49            |                              |     |
| 9                    | 12                          | 12 | 12 | 14 | -    | 1.91 | 2.54              | 2.54   | 2.54   | 2.97   | -      | 12.5 (3.5-14.0) | 3.57 (0.8-4.84)              | 3.50            |                              |     |
| 9                    | 12                          | 12 | 14 | 14 | -    | 1.84 | 2.46              | 2.46   | 2.87   | 2.87   | -      | 12.5 (3.5-14.0) | 3.56 (0.8-4.84)              | 3.51            |                              |     |
| 12                   | 12                          | 12 | 12 | 12 | -    | 2.50 | 2.50              | 2.50   | 2.50   | 2.50   | -      | 12.5 (3.5-14.0) | 3.56 (0.8-4.84)              | 3.51            |                              |     |
| 12                   | 12                          | 12 | 12 | 14 | -    | 2.42 | 2.42              | 2.42   | 2.42   | 2.82   | -      | 12.5 (3.5-14.0) | 3.55 (0.8-4.84)              | 3.52            |                              |     |
| 6-unit<br>connection | 7                           | 7  | 7  | 7  | 7    | 7    | 2.00              | 2.00   | 2.00   | 2.00   | 2.00   | 2.00            | 12.0 (3.5-13.4)              | 3.32 (0.8-4.46) | 3.61                         |     |
|                      | 7                           | 7  | 7  | 7  | 7    | 9    | 2.00              | 2.00   | 2.00   | 2.00   | 2.00   | 2.50            | 12.5 (3.5-14.0)              | 3.57 (0.8-4.84) | 3.50                         |     |
|                      | 7                           | 7  | 7  | 7  | 7    | 12   | 1.86              | 1.86   | 1.86   | 1.86   | 1.86   | 3.20            | 12.5 (3.5-14.0)              | 3.55 (0.8-4.84) | 3.52                         |     |
|                      | 7                           | 7  | 7  | 7  | 7    | 14   | 1.79              | 1.79   | 1.79   | 1.79   | 1.79   | 3.55            | 12.5 (3.5-14.0)              | 3.54 (0.8-4.84) | 3.53                         |     |
|                      | 7                           | 7  | 7  | 7  | 7    | 18   | 1.65              | 1.65   | 1.65   | 1.65   | 1.65   | 4.25            | 12.5 (3.5-14.0)              | 3.51 (0.8-4.84) | 3.56                         |     |
|                      | 7                           | 7  | 7  | 7  | 7    | 24   | 1.48              | 1.48   | 1.48   | 1.48   | 1.48   | 5.10            | 12.5 (3.5-14.0)              | 3.48 (0.8-4.84) | 3.59                         |     |
|                      | 7                           | 7  | 7  | 9  | 9    | 9    | 1.90              | 1.90   | 1.90   | 1.90   | 2.45   | 2.45            | 12.5 (3.5-14.0)              | 3.56 (0.8-4.84) | 3.51                         |     |
|                      | 7                           | 7  | 7  | 9  | 12   | 1.79 | 1.79              | 1.79   | 1.79   | 2.29   | 3.05   | 3.05            | 12.5 (3.5-14.0)              | 3.54 (0.8-4.84) | 3.53                         |     |
|                      | 7                           | 7  | 7  | 9  | 14   | 1.72 | 1.72              | 1.72   | 1.72   | 2.20   | 3.42   | 3.42            | 12.5 (3.5-14.0)              | 3.53 (0.8-4.84) | 3.54                         |     |
|                      | 7                           | 7  | 7  | 9  | 18   | 1.59 | 1.59              | 1.59   | 1.59   | 2.05   | 4.09   | 4.09            | 12.5 (3.5-14.0)              | 3.50 (0.8-4.84) | 3.57                         |     |
|                      | 7                           | 7  | 7  | 9  | 24   | 1.43 | 1.43              | 1.43   | 1.43   | 1.85   | 4.93   | 4.93            | 12.5 (3.5-14.0)              | 3.47 (0.8-4.84) | 3.60                         |     |
|                      | 7                           | 7  | 7  | 12 | 12   | 1.68 | 1.68              | 1.68   | 1.68   | 2.89   | 2.89   | 2.89            | 12.5 (3.5-14.0)              | 3.52 (0.8-4.84) | 3.55                         |     |
|                      | 7                           | 7  | 7  | 12 | 14   | 1.62 | 1.62              | 1.62   | 1.62   | 2.78   | 3.24   | 3.24            | 12.5 (3.5-14.0)              | 3.51 (0.8-4.84) | 3.56                         |     |
|                      | 7                           | 7  | 7  | 12 | 18   | 1.51 | 1.51              | 1.51   | 1.51   | 2.59   | 3.87   | 3.87            | 12.5 (3.5-14.0)              | 3.48 (0.8-4.84) | 3.59                         |     |
|                      | 7                           | 7  | 7  | 14 | 14   | 1.56 | 1.56              | 1.56   | 1.56   | 3.13   | 3.13   | 3.13            | 12.5 (3.5-14.0)              | 3.50 (0.8-4.84) | 3.57                         |     |
|                      | 7                           | 7  | 7  | 14 | 18   | 1.46 | 1.46              | 1.46   | 1.46   | 2.92   | 3.74   | 3.74            | 12.5 (3.5-14.0)              | 3.47 (0.8-4.84) | 3.60                         |     |
|                      | 7                           | 7  | 7  | 9  | 9    | 1.82 | 1.82              | 1.82   | 2.34   | 2.34   | 2.34   | 2.34            | 12.5 (3.5-14.0)              | 3.55 (0.8-4.84) | 3.52                         |     |
|                      | 7                           | 7  | 7  | 9  | 12   | 1.72 | 1.72              | 1.72   | 2.21   | 2.21   | 2.92   | 2.92            | 12.5 (3.5-14.0)              | 3.53 (0.8-4.84) | 3.54                         |     |
|                      | 7                           | 7  | 7  | 9  | 14   | 1.65 | 1.65              | 1.65   | 2.12   | 2.12   | 3.31   | 3.31            | 12.5 (3.5-14.0)              | 3.51 (0.8-4.84) | 3.56                         |     |
|                      | 7                           | 7  | 7  | 9  | 18   | 1.54 | 1.54              | 1.54   | 1.97   | 1.97   | 3.94   | 3.94            | 12.5 (3.5-14.0)              | 3.49 (0.8-4.84) | 3.58                         |     |
|                      | 7                           | 7  | 7  | 9  | 12   | 1.62 | 1.62              | 1.62   | 2.08   | 2.78   | 2.78   | 2.78            | 12.5 (3.5-14.0)              | 3.51 (0.8-4.84) | 3.56                         |     |
|                      | 7                           | 7  | 7  | 9  | 12   | 1.56 | 1.56              | 1.56   | 2.01   | 2.68   | 3.13   | 3.13            | 12.5 (3.5-14.0)              | 3.50 (0.8-4.84) | 3.57                         |     |
|                      | 7                           | 7  | 7  | 9  | 12   | 1.46 | 1.46              | 1.46   | 1.88   | 2.50   | 3.74   | 3.74            | 12.5 (3.5-14.0)              | 3.47 (0.8-4.84) | 3.60                         |     |
|                      | 7                           | 7  | 7  | 9  | 14   | 1.51 | 1.51              | 1.51   | 1.93   | 3.02   | 3.02   | 3.02            | 12.5 (3.5-14.0)              | 3.48 (0.8-4.84) | 3.59                         |     |
|                      | 7                           | 7  | 7  | 12 | 12   | 1.54 | 1.54              | 1.54   | 2.63   | 2.63   | 2.63   | 2.63            | 12.5 (3.5-14.0)              | 3.49 (0.8-4.84) | 3.58                         |     |
|                      | 7                           | 7  | 7  | 12 | 14   | 1.48 | 1.48              | 1.48   | 2.54   | 2.54   | 2.98   | 2.98            | 12.5 (3.5-14.0)              | 3.48 (0.8-4.84) | 3.59                         |     |
|                      | 7                           | 7  | 7  | 12 | 14   | 1.43 | 1.43              | 1.43   | 2.47   | 2.87   | 2.87   | 2.87            | 12.5 (3.5-14.0)              | 3.47 (0.8-4.84) | 3.60                         |     |
|                      | 7                           | 7  | 9  | 9  | 9    | 1.75 | 1.75              | 2.25   | 2.25   | 2.25   | 2.25   | 2.25            | 12.5 (3.5-14.0)              | 3.53 (0.8-4.84) | 3.54                         |     |
|                      | 7                           | 7  | 9  | 9  | 12   | 1.65 | 1.65              | 2.12   | 2.12   | 2.12   | 2.84   | 2.84            | 12.5 (3.5-14.0)              | 3.51 (0.8-4.84) | 3.56                         |     |
|                      | 7                           | 7  | 9  | 9  | 14   | 1.59 | 1.59              | 2.05   | 2.05   | 2.05   | 3.17   | 3.17            | 12.5 (3.5-14.0)              | 3.50 (0.8-4.84) | 3.57                         |     |
|                      | 7                           | 7  | 9  | 9  | 18   | 1.48 | 1.48              | 1.91   | 1.91   | 1.91   | 3.81   | 3.81            | 12.5 (3.5-14.0)              | 3.48 (0.8-4.84) | 3.59                         |     |
|                      | 7                           | 7  | 9  | 12 | 12   | 1.56 | 1.56              | 2.01   | 2.01   | 2.68   | 2.68   | 2.68            | 12.5 (3.5-14.0)              | 3.50 (0.8-4.84) | 3.57                         |     |
|                      | 7                           | 7  | 9  | 12 | 14   | 1.51 | 1.51              | 1.94   | 1.94   | 2.59   | 3.01   | 3.01            | 12.5 (3.5-14.0)              | 3.48 (0.8-4.84) | 3.59                         |     |
|                      | 7                           | 7  | 9  | 12 | 18   | 1.41 | 1.41              | 1.81   | 1.81   | 2.42   | 3.64   | 3.64            | 12.5 (3.5-14.0)              | 3.46 (0.8-4.84) | 3.61                         |     |
|                      | 7                           | 7  | 9  | 14 | 14   | 1.46 | 1.46              | 1.88   | 1.88   | 2.91   | 2.91   | 2.91            | 12.5 (3.5-14.0)              | 3.47 (0.8-4.84) | 3.60                         |     |
|                      | 7                           | 7  | 9  | 12 | 12   | 1.48 | 1.48              | 1.92   | 2.54   | 2.54   | 2.54   | 2.54            | 12.5 (3.5-14.0)              | 3.48 (0.8-4.84) | 3.59                         |     |
| 7                    | 7                           | 9  | 12 | 14 | 1.43 | 1.43 | 1.85              | 2.46   | 2.46   | 2.87   | 2.87   | 12.5 (3.5-14.0) | 3.47 (0.8-4.84)              | 3.60            |                              |     |
| 7                    | 7                           | 12 | 12 | 12 | 1.41 | 1.41 | 2.42              | 2.42   | 2.42   | 2.42   | 2.42   | 12.5 (3.5-14.0) | 3.46 (0.8-4.84)              | 3.61            |                              |     |
| 7                    | 9                           | 9  | 9  | 9  | 1.70 | 2.16 | 2.16              | 2.16   | 2.16   | 2.16   | 2.16   | 12.5 (3.5-14.0) | 3.52 (0.8-4.84)              | 3.55            |                              |     |
| 7                    | 9                           | 9  | 9  | 12 | 1.59 | 2.05 | 2.05              | 2.05   | 2.05   | 2.71   | 2.71   | 12.5 (3.5-14.0) | 3.50 (0.8-4.84)              | 3.57            |                              |     |
| 7                    | 9                           | 9  | 9  | 14 | 1.54 | 1.97 | 1.97              | 1.97   | 1.97   | 3.08   | 3.08   | 12.5 (3.5-14.0) | 3.49 (0.8-4.84)              | 3.58            |                              |     |
| 7                    | 9                           | 9  | 12 | 12 | 1.50 | 1.94 | 1.94              | 1.94   | 2.59   | 2.59   | 2.59   | 12.5 (3.5-14.0) | 3.48 (0.8-4.84)              | 3.59            |                              |     |
| 7                    | 9                           | 9  | 12 | 14 | 1.46 | 1.88 | 1.88              | 1.88   | 2.50   | 2.90   | 2.90   | 12.5 (3.5-14.0) | 3.47 (0.8-4.84)              | 3.60            |                              |     |
| 7                    | 9                           | 9  | 12 | 12 | 1.44 | 1.84 | 1.84              | 2.46   | 2.46   | 2.46   | 2.46   | 12.5 (3.5-14.0) | 3.47 (0.8-4.84)              | 3.60            |                              |     |
| 9                    | 9                           | 9  | 9  | 9  | 2.08 | 2.08 | 2.08              | 2.08   | 2.08   | 2.08   | 2.08   | 12.5 (3.5-14.0) | 3.51 (0.8-4.84)              | 3.56            |                              |     |
| 9                    | 9                           | 9  | 9  | 12 | 1.97 | 1.97 | 1.97              | 1.97   | 1.97   | 2.65   | 2.65   | 12.5 (3.5-14.0) | 3.49 (0.8-4.84)              | 3.58            |                              |     |
| 9                    | 9                           | 9  | 9  | 12 | 1.88 | 1.88 | 1.88              | 1.88   | 2.49   | 2.49   | 2.49   | 12.5 (3.5-14.0) | 3.47 (0.8-4.84)              | 3.60            |                              |     |

Notes: • 7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h/14: 14000 Btu/h/18: 18000 Btu/h/24: 24000 Btu/h models  
• The above specifications apply when connected with a wall-mounted unit.  
• 2 or more indoor units should be connected.  
• Cooling capacity is determined based on 27°CDB/19°CWB (indoor temperature) and 35°CDB (outdoor temperature).  
• Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)  
• Total capacity of indoor units connected must be between 9.5 kW and 18.0 kW.

## 6-unit Multi-split heating





# 6-unit Multi-split Combination Table-Heating

6-unit Multi-split heating

| AOYG45LBLA6          | Combination of Indoor Units |    |    |    |    |   | Heating Operation |              |              |              |              |              |                                    |                 | Input Power<br>(Min. - Max.) | COP  |
|----------------------|-----------------------------|----|----|----|----|---|-------------------|--------------|--------------|--------------|--------------|--------------|------------------------------------|-----------------|------------------------------|------|
|                      |                             |    |    |    |    |   | Heating Capacity  |              |              |              |              |              |                                    |                 |                              |      |
|                      |                             |    |    |    |    |   | Unit 1<br>kW      | Unit 2<br>kW | Unit 3<br>kW | Unit 4<br>kW | Unit 5<br>kW | Unit 6<br>kW | Total Capacity (Min. - Max.)<br>kW |                 |                              |      |
| 4-unit<br>connection | 9                           | 9  | 9  | 14 | -  | - | 2.85              | 2.85         | 2.85         | 4.45         | -            | -            | 13.0 (3.5-14.9)                    | 3.46 (0.7-4.09) | 3.76                         |      |
|                      | 9                           | 9  | 9  | 18 | -  | - | 2.70              | 2.70         | 2.70         | 5.40         | -            | -            | 13.5 (3.5-16.0)                    | 3.61 (0.7-4.41) | 3.74                         |      |
|                      | 9                           | 9  | 9  | 24 | -  | - | 2.38              | 2.38         | 2.38         | 6.36         | -            | -            | 13.5 (3.5-16.0)                    | 3.59 (0.7-4.41) | 3.76                         |      |
|                      | 9                           | 9  | 12 | 12 | -  | - | 2.83              | 2.83         | 3.77         | 3.77         | -            | -            | 13.2 (3.5-15.3)                    | 3.52 (0.7-4.20) | 3.75                         |      |
|                      | 9                           | 9  | 12 | 14 | -  | - | 2.76              | 2.76         | 3.68         | 4.30         | -            | -            | 13.5 (3.5-16.0)                    | 3.61 (0.7-4.41) | 3.74                         |      |
|                      | 9                           | 9  | 12 | 18 | -  | - | 2.53              | 2.53         | 3.38         | 5.06         | -            | -            | 13.5 (3.5-16.0)                    | 3.60 (0.7-4.41) | 3.75                         |      |
|                      | 9                           | 9  | 12 | 24 | -  | - | 2.25              | 2.25         | 3.00         | 6.00         | -            | -            | 13.5 (3.5-16.0)                    | 3.58 (0.7-4.41) | 3.77                         |      |
|                      | 9                           | 9  | 14 | 14 | -  | - | 2.64              | 2.64         | 4.11         | 4.11         | -            | -            | 13.5 (3.5-16.0)                    | 3.61 (0.7-4.41) | 3.74                         |      |
|                      | 9                           | 9  | 14 | 18 | -  | - | 2.43              | 2.43         | 3.78         | 4.86         | -            | -            | 13.5 (3.5-16.0)                    | 3.60 (0.7-4.41) | 3.75                         |      |
|                      | 9                           | 9  | 14 | 24 | -  | - | 2.17              | 2.17         | 3.38         | 5.78         | -            | -            | 13.5 (3.5-16.0)                    | 3.58 (0.7-4.41) | 3.77                         |      |
|                      | 9                           | 9  | 18 | 18 | -  | - | 2.25              | 2.25         | 4.50         | 4.50         | -            | -            | 13.5 (3.5-16.0)                    | 3.58 (0.7-4.41) | 3.77                         |      |
|                      | 9                           | 9  | 18 | 24 | -  | - | 2.03              | 2.03         | 4.05         | 5.39         | -            | -            | 13.5 (3.5-16.0)                    | 3.57 (0.7-4.41) | 3.78                         |      |
|                      | 9                           | 12 | 12 | 12 | -  | - | 2.70              | 3.60         | 3.60         | 3.60         | -            | -            | 13.5 (3.5-16.0)                    | 3.61 (0.7-4.41) | 3.74                         |      |
|                      | 9                           | 12 | 12 | 14 | -  | - | 2.59              | 3.45         | 3.45         | 4.01         | -            | -            | 13.5 (3.5-16.0)                    | 3.60 (0.7-4.41) | 3.75                         |      |
|                      | 9                           | 12 | 12 | 18 | -  | - | 2.38              | 3.18         | 3.18         | 4.76         | -            | -            | 13.5 (3.5-16.0)                    | 3.59 (0.7-4.41) | 3.76                         |      |
|                      | 9                           | 12 | 12 | 24 | -  | - | 2.13              | 2.84         | 2.84         | 5.69         | -            | -            | 13.5 (3.5-16.0)                    | 3.57 (0.7-4.41) | 3.78                         |      |
|                      | 9                           | 12 | 14 | 14 | -  | - | 2.48              | 3.30         | 3.86         | 3.86         | -            | -            | 13.5 (3.5-16.0)                    | 3.60 (0.7-4.41) | 3.75                         |      |
|                      | 9                           | 12 | 14 | 18 | -  | - | 2.29              | 3.06         | 3.57         | 4.58         | -            | -            | 13.5 (3.5-16.0)                    | 3.59 (0.7-4.41) | 3.76                         |      |
|                      | 9                           | 12 | 14 | 24 | -  | - | 2.06              | 2.75         | 3.20         | 5.49         | -            | -            | 13.5 (3.5-16.0)                    | 3.57 (0.7-4.41) | 3.78                         |      |
|                      | 9                           | 12 | 18 | 18 | -  | - | 2.13              | 2.85         | 4.26         | 4.26         | -            | -            | 13.5 (3.5-16.0)                    | 3.57 (0.7-4.41) | 3.78                         |      |
|                      | 9                           | 14 | 14 | 14 | -  | - | 2.37              | 3.71         | 3.71         | 3.71         | -            | -            | 13.5 (3.5-16.0)                    | 3.59 (0.7-4.41) | 3.76                         |      |
|                      | 9                           | 14 | 14 | 18 | -  | - | 2.21              | 3.44         | 3.44         | 4.41         | -            | -            | 13.5 (3.5-16.0)                    | 3.58 (0.7-4.41) | 3.77                         |      |
|                      | 9                           | 14 | 14 | 24 | -  | - | 1.99              | 3.10         | 3.10         | 5.31         | -            | -            | 13.5 (3.5-16.0)                    | 3.56 (0.7-4.41) | 3.79                         |      |
|                      | 9                           | 14 | 18 | 18 | -  | - | 2.06              | 3.20         | 4.12         | 4.12         | -            | -            | 13.5 (3.5-16.0)                    | 3.57 (0.7-4.41) | 3.78                         |      |
|                      | 12                          | 12 | 12 | 12 | -  | - | 3.38              | 3.38         | 3.38         | 3.38         | -            | -            | 13.5 (3.5-16.0)                    | 3.60 (0.7-4.41) | 3.75                         |      |
|                      | 12                          | 12 | 12 | 14 | -  | - | 3.24              | 3.24         | 3.24         | 3.78         | -            | -            | 13.5 (3.5-16.0)                    | 3.60 (0.7-4.41) | 3.75                         |      |
|                      | 12                          | 12 | 12 | 18 | -  | - | 3.00              | 3.00         | 3.00         | 4.50         | -            | -            | 13.5 (3.5-16.0)                    | 3.58 (0.7-4.41) | 3.77                         |      |
|                      | 12                          | 12 | 12 | 24 | -  | - | 2.70              | 2.70         | 2.70         | 5.40         | -            | -            | 13.5 (3.5-16.0)                    | 3.57 (0.7-4.41) | 3.78                         |      |
|                      | 12                          | 12 | 14 | 14 | -  | - | 3.12              | 3.12         | 3.63         | 3.63         | -            | -            | 13.5 (3.5-16.0)                    | 3.59 (0.7-4.41) | 3.76                         |      |
|                      | 12                          | 12 | 14 | 18 | -  | - | 2.89              | 2.89         | 3.38         | 4.34         | -            | -            | 13.5 (3.5-16.0)                    | 3.58 (0.7-4.41) | 3.77                         |      |
|                      | 12                          | 12 | 14 | 24 | -  | - | 2.61              | 2.61         | 3.05         | 5.23         | -            | -            | 13.5 (3.5-16.0)                    | 3.56 (0.7-4.41) | 3.79                         |      |
|                      | 12                          | 12 | 18 | 18 | -  | - | 2.70              | 2.70         | 4.05         | 4.05         | -            | -            | 13.5 (3.5-16.0)                    | 3.57 (0.7-4.41) | 3.78                         |      |
|                      | 12                          | 14 | 14 | 14 | -  | - | 3.00              | 3.50         | 3.50         | 3.50         | -            | -            | 13.5 (3.5-16.0)                    | 3.58 (0.7-4.41) | 3.77                         |      |
|                      | 12                          | 14 | 14 | 18 | -  | - | 2.79              | 3.26         | 3.26         | 4.19         | -            | -            | 13.5 (3.5-16.0)                    | 3.57 (0.7-4.41) | 3.78                         |      |
|                      | 12                          | 14 | 18 | 18 | -  | - | 2.61              | 3.05         | 3.92         | 3.92         | -            | -            | 13.5 (3.5-16.0)                    | 3.56 (0.7-4.41) | 3.79                         |      |
|                      | 7                           | 7  | 7  | 7  | 7  | - | -                 | 2.40         | 2.40         | 2.40         | 2.40         | 2.40         | -                                  | 12.0 (3.5-12.7) | 2.82 (0.7-3.44)              | 4.26 |
| 7                    | 7                           | 7  | 7  | 7  | 9  | - | 2.33              | 2.33         | 2.33         | 2.33         | 2.98         | -            | 12.3 (3.5-13.5)                    | 3.03 (0.7-3.65) | 4.06                         |      |
| 7                    | 7                           | 7  | 7  | 7  | 12 | - | 2.24              | 2.24         | 2.24         | 2.24         | 3.84         | -            | 12.8 (3.5-14.5)                    | 3.29 (0.7-3.98) | 3.89                         |      |
| 7                    | 7                           | 7  | 7  | 7  | 14 | - | 2.20              | 2.20         | 2.20         | 2.20         | 4.40         | -            | 13.2 (3.5-15.3)                    | 3.40 (0.7-4.20) | 3.88                         |      |
| 7                    | 7                           | 7  | 7  | 7  | 18 | - | 2.05              | 2.05         | 2.05         | 2.05         | 5.30         | -            | 13.5 (3.5-16.0)                    | 3.49 (0.7-4.41) | 3.87                         |      |
| 7                    | 7                           | 7  | 7  | 7  | 24 | - | 1.82              | 1.82         | 1.82         | 1.82         | 6.22         | -            | 13.5 (3.5-16.0)                    | 3.47 (0.7-4.41) | 3.89                         |      |
| 7                    | 7                           | 7  | 7  | 9  | 9  | - | 2.28              | 2.28         | 2.28         | 2.93         | 2.93         | -            | 12.7 (3.5-14.2)                    | 3.23 (0.7-3.87) | 3.93                         |      |
| 7                    | 7                           | 7  | 7  | 9  | 12 | - | 2.20              | 2.20         | 2.20         | 2.83         | 3.77         | -            | 13.2 (3.5-15.3)                    | 3.40 (0.7-4.20) | 3.88                         |      |
| 7                    | 7                           | 7  | 7  | 9  | 14 | - | 2.15              | 2.15         | 2.15         | 2.76         | 4.29         | -            | 13.5 (3.5-16.0)                    | 3.49 (0.7-4.41) | 3.87                         |      |
| 7                    | 7                           | 7  | 7  | 9  | 18 | - | 1.97              | 1.97         | 1.97         | 2.53         | 5.06         | -            | 13.5 (3.5-16.0)                    | 3.48 (0.7-4.41) | 3.88                         |      |
| 7                    | 7                           | 7  | 7  | 9  | 24 | - | 1.75              | 1.75         | 1.75         | 2.25         | 6.00         | -            | 13.5 (3.5-16.0)                    | 3.46 (0.7-4.41) | 3.90                         |      |
| 7                    | 7                           | 7  | 7  | 12 | 12 | - | 2.10              | 2.10         | 2.10         | 3.60         | 3.60         | -            | 13.5 (3.5-16.0)                    | 3.49 (0.7-4.41) | 3.87                         |      |
| 7                    | 7                           | 7  | 7  | 12 | 14 | - | 2.01              | 2.01         | 2.01         | 3.45         | 4.02         | -            | 13.5 (3.5-16.0)                    | 3.48 (0.7-4.41) | 3.88                         |      |
| 7                    | 7                           | 7  | 7  | 12 | 18 | - | 1.85              | 1.85         | 1.85         | 3.18         | 4.77         | -            | 13.5 (3.5-16.0)                    | 3.47 (0.7-4.41) | 3.89                         |      |
| 7                    | 7                           | 7  | 7  | 12 | 24 | - | 1.66              | 1.66         | 1.66         | 2.84         | 5.68         | -            | 13.5 (3.5-16.0)                    | 3.45 (0.7-4.41) | 3.91                         |      |
| 7                    | 7                           | 7  | 7  | 14 | 14 | - | 1.93              | 1.93         | 1.93         | 3.86         | 3.86         | -            | 13.5 (3.5-16.0)                    | 3.48 (0.7-4.41) | 3.88                         |      |
| 7                    | 7                           | 7  | 7  | 14 | 18 | - | 1.78              | 1.78         | 1.78         | 3.57         | 4.59         | -            | 13.5 (3.5-16.0)                    | 3.47 (0.7-4.41) | 3.89                         |      |
| 7                    | 7                           | 7  | 7  | 14 | 24 | - | 1.60              | 1.60         | 1.60         | 3.20         | 5.50         | -            | 13.5 (3.5-16.0)                    | 3.45 (0.7-4.41) | 3.91                         |      |
| 7                    | 7                           | 7  | 7  | 18 | 18 | - | 1.66              | 1.66         | 1.66         | 4.26         | 4.26         | -            | 13.5 (3.5-16.0)                    | 3.45 (0.7-4.41) | 3.91                         |      |
| 7                    | 7                           | 9  | 9  | 9  | 9  | - | 2.22              | 2.22         | 2.85         | 2.85         | 2.85         | -            | 13.0 (3.5-14.9)                    | 3.34 (0.7-4.09) | 3.89                         |      |
| 7                    | 7                           | 9  | 9  | 9  | 12 | - | 2.15              | 2.15         | 2.76         | 2.76         | 3.68         | -            | 13.5 (3.5-16.0)                    | 3.49 (0.7-4.41) | 3.87                         |      |
| 7                    | 7                           | 9  | 9  | 9  | 14 | - | 2.05              | 2.05         | 2.64         | 2.64         | 4.12         | -            | 13.5 (3.5-16.0)                    | 3.49 (0.7-4.41) | 3.87                         |      |
| 7                    | 7                           | 9  | 9  | 9  | 18 | - | 1.89              | 1.89         | 2.43         | 2.43         | 4.86         | -            | 13.5 (3.5-16.0)                    | 3.48 (0.7-4.41) | 3.88                         |      |
| 7                    | 7                           | 9  | 9  | 9  | 24 | - | 1.69              | 1.69         | 2.17         | 2.17         | 5.78         | -            | 13.5 (3.5-16.0)                    | 3.46 (0.7-4.41) | 3.90                         |      |
| 7                    | 7                           | 9  | 12 | 12 | -  | - | 2.01              | 2.01         | 2.58         | 3.45         | 3.45         | -            | 13.5 (3.5-16.0)                    | 3.48 (0.7-4.41) | 3.88                         |      |
| 7                    | 7                           | 9  | 12 | 14 | -  | - | 1.93              | 1.93         | 2.48         | 3.31         | 3.85         | -            | 13.5 (3.5-16.0)                    | 3.48 (0.7-4.41) | 3.88                         |      |
| 7                    | 7                           | 9  | 12 | 18 | -  | - | 1.78              | 1.78         | 2.29         | 3.06         | 4.59         | -            | 13.5 (3.5-16.0)                    | 3.47 (0.7-4.41) | 3.89                         |      |
| 7                    | 7                           | 9  | 12 | 24 | -  | - | 1.60              | 1.60         | 2.06         | 2.75         | 5.49         | -            | 13.5 (3.5-16.0)                    | 3.45 (0.7-4.41) | 3.91                         |      |
| 7                    | 7                           | 9  | 14 | 14 | -  | - | 1.85              | 1.85         | 2.38         | 3.71         | 3.71         | -            | 13.5 (3.5-16.0)                    | 3.47 (0.7-4.41) | 3.89                         |      |
| 7                    | 7                           | 9  | 14 | 18 | -  | - | 1.72              | 1.72         | 2.21         | 3.44         | 4.41         | -            | 13.5 (3.5-16.0)                    | 3.46 (0.7-4.41) | 3.90                         |      |
| 7                    | 7                           | 9  | 14 | 24 | -  | - | 1.55              | 1.55         | 1.99         | 3.10         | 5.31         | -            | 13.5 (3.5-16.0)                    | 3.44 (0.7-4.41) | 3.92                         |      |
| 7                    | 7                           | 9  | 18 | 18 | -  | - | 1.60              | 1.60         | 2.06         | 4.12         | 4.12         | -            | 13.5 (3.5-16.0)                    | 3.45 (0.7-4.41) | 3.91                         |      |
| 7                    | 7                           | 12 | 12 | 12 | -  | - | 1.89              | 1.89         | 3.24         | 3.24         | 3.24         | -            | 13.5 (3.5-16.0)                    | 3.48 (0.7-4.41) | 3.88                         |      |
| 7                    | 7                           | 12 | 12 | 14 | -  | - | 1.82              | 1.82         | 3.12         | 3.12         | 3.62         | -            | 13.5 (3.5-16.0)                    | 3.47 (0.7-4.41) | 3.89                         |      |
| 7                    | 7                           | 12 | 12 | 18 | -  | - | 1.69              | 1.69         | 2.89         | 2.89         | 4.34         | -            | 13.5 (3.5-16.0)                    | 3.46 (0.7-4.41) | 3.90                         |      |
| 7                    | 7                           | 12 | 12 | 24 | -  | - | 1.52              | 1.52         | 2.61         | 2.61         | 5.24         | -            | 13.5 (3.5-16.0)                    | 3.44 (0.7-4.41) | 3.92                         |      |
| 7                    | 7                           | 12 | 14 | 14 | -  | - | 1.75              | 1.75         | 3.00         | 3.50         | 3.50         | -            | 13.5 (3.5-16.0)                    | 3.46 (0.7-4.41) | 3.90                         |      |
| 7                    | 7                           | 12 | 14 | 18 | -  | - | 1.63              | 1.63         | 2.79         | 3.26         | 4.19         | -            | 13.5 (3.5-16.0)                    | 3.45 (0.7-4.41) | 3.91                         |      |
| 7                    | 7                           | 12 | 18 | 18 | -  | - | 1.52              | 1.52         | 2.62         | 3.92         | 3.92         | -            | 13.5 (3.5-16.0)                    | 3.44 (0.7-4.41) | 3.92                         |      |
| 7                    | 7                           | 14 | 14 | 14 | -  | - | 1.68              | 1.68         | 3.38         | 3.38         | 3.38         | -            | 13.5 (3.5-16.0)                    | 3.46 (0.7-4.41) | 3.90                         |      |
| 7                    | 7                           | 14 | 14 | 18 | -  | - | 1.58              | 1.58         | 3.15         | 3.15         | 4.04         | -            | 13.5 (3.5-16.0)                    | 3.45 (0.7-4.41) | 3.91                         |      |
| 7                    | 9                           | 9  | 9  | 9  | 9  | - | 2.18              | 2.78         | 2.78         | 2.78         | 2.78         | -            | 13.3 (3.5-15.6)                    | 3.44 (0.7-4.30) | 3.87                         |      |
| 7                    | 9                           | 9  | 9  | 9  | 12 | - | 2.05              | 2.64         | 2.64         | 2.64         | 3.53         | -            | 13.5 (3.5-16.0)                    | 3.49 (0.7-4.41) | 3.87                         |      |
| 7                    | 9                           | 9  | 9  | 9  | 14 | - | 1.97              | 2.53         | 2.53         | 2.53         | 3.94         | -            | 13.5 (3.5-16.0)                    | 3.48 (0.7-4.41) | 3.88                         |      |
| 7                    | 9                           | 9  | 9  | 9  | 18 | - | 1.82              | 2.34         | 2.34         | 2.34         | 4.66         | -            | 13.5 (3.5-16.0)                    | 3.47 (0.7-4.41) | 3.89                         |      |
| 7                    | 9                           | 9  | 9  | 9  | 24 | - | 1.63              | 2.09         | 2.09         | 2.09         | 5            |              |                                    |                 |                              |      |

## Feature Summary

○: Optional function





Feature Summary

| Type                                                                                                                   |                                                                                                                        | Cassette                                                                                           |                                                                                   |                                                                                   | Duct                                                                               |                                                                                     |                                                                                     | Duct                                                                                |                                                                                     |                                                                                     | Floor                                                                               |                                                                                     | Floor/Ceiling                                                                       | Ceiling                                                                             |                                                                                     |                                                                                     |   |
|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---|
| Series                                                                                                                 |                                                                                                                        | Compact 4-way Flow Grid type Series                                                                | Compact 4-way Flow Series                                                         | 4-way Flow Series                                                                 | Mini (With drain pump)                                                             |                                                                                     | Slim (With drain pump)                                                              | Slim (With drain pump)                                                              | Medium Static Pressure                                                              |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |   |
| Model name                                                                                                             |                                                                                                                        |                   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|                                                                                                                        |                                                                                                                        | AUXG<br>07/09/12/<br>14/18/22/24<br>KVLA                                                           | AUYG07/09LVLA,<br>AUYG12/14/18LVLB,<br>AUYG22/24LVLA                              | AUYG30/36LRLE,<br>AUYG36/45LRLA                                                   | ARXG<br>07/09/12/14/18<br>KSLAP                                                    | ARYG<br>07/09/12/14/18<br>LSLAP                                                     | ARXG<br>07/09/12/14/18<br>KLLAP                                                     | ARYG07/09LLTA,<br>ARYG12/14/18LLTB                                                  | ARXH<br>12/14/18/22<br>KMTAP                                                        | ARXG22KMMLB,<br>ARXG24KMMLA                                                         | ARYG<br>22/24/36/45<br>LMLA,<br>ARYG<br>30/36LMLE                                   | AGEG<br>09/12/14<br>KVCA                                                            | AGYG<br>09/12/14<br>LVCA                                                            | ABYG<br>14/22/24<br>LVTA,<br>ABYG18LVTB                                             | ABEG18/22KRTA                                                                       | ABYG30/36LRTE,<br>ABYG36/45LRTA                                                     |   |
| Refrigerant                                                                                                            |                                                                                                                        |                   |  |  |   |  |  |  |  |  |  |  |  |  |  |  |   |
| Energy-saving Features                                                                                                 |  Save Occupancy sensor                |                                                                                                    |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |   |
|                                                                                                                        |  Economy operation                    | ●                                                                                                  | ●                                                                                 | ●                                                                                 | ●                                                                                  | ●                                                                                   | ●                                                                                   | ●                                                                                   | ○                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   |   |
|                                                                                                                        |  Setting temperature range limitation | ○                                                                                                  | ○                                                                                 | ○                                                                                 | ●                                                                                  | ●                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ●                                                                                   | ○                                                                                   |   |
|                                                                                                                        |  Set temperature auto return          | ●                                                                                                  | ○                                                                                 | ○                                                                                 | ●                                                                                  | ●                                                                                   | ●                                                                                   | ○                                                                                   | ○                                                                                   | ●                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ●                                                                                   | ○                                                                                   |   |
| Features for Comfort                                                                                                   |  Power diffuser                       |                                                                                                    |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |   |
|                                                                                                                        |  Powerful operation                   |                                                                                                    |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     | ●                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |   |
|                                                                                                                        |  10°C Heat                            | ●                                                                                                  | ●                                                                                 | ○                                                                                 | ○                                                                                  | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ○                                                                                   | ●                                                                                   |   |
|                                                                                                                        |  Outdoor unit low noise operation     |                                                                                                    |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     | (45)<br>(36LMLA)                                                                    | ●                                                                                   |                                                                                     | ○                                                                                   | (45/54)<br>(36LRTA)                                                                 |                                                                                     |   |
|                                                                                                                        |  Auto changeover                      | ●                                                                                                  | ●                                                                                 | ●                                                                                 | ●                                                                                  | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   |   |
|                                                                                                                        |  UP/DOWN swing louver                 | ●                                                                                                  | ●                                                                                 | ●                                                                                 | ○                                                                                  | ○                                                                                   | ○                                                                                   | ○                                                                                   |                                                                                     |                                                                                     |                                                                                     | ●                                                                                   | ●                                                                                   |                                                                                     | ●                                                                                   |                                                                                     |   |
|                                                                                                                        |  Double swing automatic              |                                                                                                    |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     | ●                                                                                   |                                                                                     | ●                                                                                   |   |
|                                                                                                                        |  Automatic fan speed                | ●                                                                                                  | ●                                                                                 | ●                                                                                 | ●                                                                                  | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   |   |
|                                                                                                                        |  Auto restart                       | ●                                                                                                  | ●                                                                                 | ●                                                                                 | ●                                                                                  | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   |   |
|                                                                                                                        |  Connectable fresh air duct         |                                                                                                    | ○                                                                                 | ●                                                                                 |                                                                                    |                                                                                     |                                                                                     |                                                                                     | ●                                                                                   | ●                                                                                   | ●                                                                                   |                                                                                     |                                                                                     |                                                                                     | ●                                                                                   | ●                                                                                   |   |
|                                                                                                                        |  Fresh air intake                   | ○                                                                                                  | ○                                                                                 | ○                                                                                 |                                                                                    |                                                                                     | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   |                                                                                     |                                                                                     |                                                                                     | ○                                                                                   | ○                                                                                   |   |
|                                                                                                                        |  Connectable distributing duct      |                                                                                                    |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     | ●                                                                                   | ●                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |   |
|                                                                                                                        | Convenience Features                                                                                                   |  Auto-off timer | ●                                                                                 | ○                                                                                 | ○                                                                                  | ●                                                                                   | ●                                                                                   | ●                                                                                   | ○                                                                                   | ●                                                                                   | ●                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ●                                                                                   | ○ |
|                                                                                                                        |                                                                                                                        |  Sleep timer    | ●                                                                                 | ●                                                                                 | ○                                                                                  | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ○                                                                                   | ● |
|  Program timer                      |                                                                                                                        | ●                                                                                                  | ●                                                                                 | ○                                                                                 | ○                                                                                  | ○                                                                                   | ○                                                                                   | ○                                                                                   | ●                                                                                   | ○                                                                                   | ○                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ○                                                                                   | ●                                                                                   |   |
|  Weekly timer                       |                                                                                                                        | ●                                                                                                  |                                                                                   |                                                                                   | ●                                                                                  | ●                                                                                   | ●                                                                                   |                                                                                     | ○                                                                                   | ●                                                                                   |                                                                                     | ●                                                                                   |                                                                                     | ●                                                                                   |                                                                                     |                                                                                     |   |
|  Weekly & Temperature setback timer |                                                                                                                        | ○                                                                                                  | ○                                                                                 | ●                                                                                 |                                                                                    |                                                                                     | ●                                                                                   | ●                                                                                   |                                                                                     | ●                                                                                   | ●                                                                                   |                                                                                     | ○                                                                                   | ○                                                                                   |                                                                                     | ○                                                                                   |   |
|  Filter sign                        |                                                                                                                        | ●                                                                                                  | ●                                                                                 | ●                                                                                 | ●                                                                                  | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   |   |
|  External error output              |                                                                                                                        |                                                                                                    |                                                                                   |                                                                                   | ○                                                                                  | ○                                                                                   |                                                                                     |                                                                                     | ●                                                                                   |                                                                                     |                                                                                     | ○                                                                                   |                                                                                     |                                                                                     | ○                                                                                   |                                                                                     |   |
|  External ON/OFF input              |                                                                                                                        | ●                                                                                                  | ○                                                                                 | ○                                                                                 | ●                                                                                  | ●                                                                                   | ●                                                                                   | ○                                                                                   | ●                                                                                   | ●                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ●                                                                                   | ○                                                                                   |   |
|  Wireless LAN control               |                                                                                                                        | ○                                                                                                  | ○                                                                                 | ○                                                                                 | ○                                                                                  | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   |   |
| Clean Features                                                                                                         |  Ion deodorization filter           |                                                                                                    |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     | ●                                                                                   | ●                                                                                   |                                                                                     |                                                                                     |                                                                                     |   |
|                                                                                                                        |  Apple-catechin filter              |                                                                                                    |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     | ●                                                                                   | ●                                                                                   |                                                                                     |                                                                                     |                                                                                     |   |
|                                                                                                                        |  Long-life filter                   |                                                                                                    |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     | ○                                                                                   | ○                                                                                   | ○                                                                                   | ●                                                                                   | ●                                                                                   |                                                                                     |                                                                                     |                                                                                     |   |
|                                                                                                                        |  Washable panel                     |                                                                                                    |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |   |
|                                                                                                                        |  Silver Ion Filter                  | ○                                                                                                  | ○                                                                                 | ○                                                                                 | ○                                                                                  | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   | ○                                                                                   |                                                                                     |                                                                                     |                                                                                     |   |
| Installation / Support                                                                                                 |  Automatic airflow adjustment       |                                                                                                    |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     | ●                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |   |
|                                                                                                                        |  Drain pump as standard             | ●                                                                                                  | ●                                                                                 | ●                                                                                 | ●                                                                                  | ●                                                                                   | ●                                                                                   | ●                                                                                   | ●                                                                                   | ○                                                                                   | ○                                                                                   |                                                                                     |                                                                                     |                                                                                     | ○                                                                                   | ○                                                                                   |   |
|                                                                                                                        |  Blue fin                           |                                                                                                    |                                                                                   | (45/54)                                                                           |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     | (45)                                                                                |                                                                                     |                                                                                     |                                                                                     | (30/36/45/54)                                                                       | (45)                                                                                |   |
|                                                                                                                        |  Refrigerant cycle monitor          |                                                                                                    |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     | ○                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |   |

○: Optional function