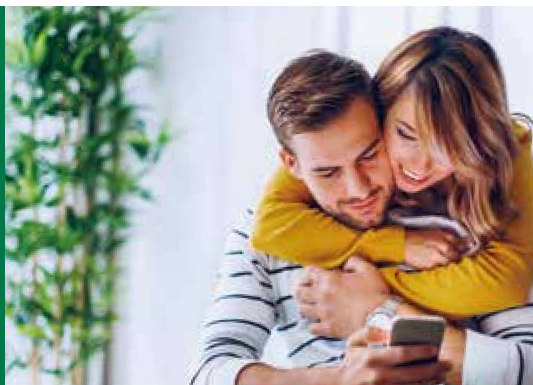




Light Commercial & Residential MULTI-SPLIT

- M-074 Multi-split Outdoor Units Lineup
- M-076 2-unit to 5-unit Multi-split Connectable Indoor Units
- M-094 Simultaneous Multi-split Connectable Indoor Units



Refrigerant type R32 models

- M-078 2-unit to 5-unit Multi-split
 - M-094 Simultaneous Multi-split Twin/Triple
-
- M-082 2-unit to 5-unit Multi-split Indoor Units Specifications
-
- M-086 2-unit to 5-unit Multi-split Combination Table
-
- M-100 Control System Overview - Splits & Multi-split
 - M-102 Controller System List - Splits & Multi-split
 - M-106 Optional Parts Overview - Splits & Multi-split
 - M-108 Optional Parts List - Splits & Multi-split
 - M-110 Function List - Splits & Multi-split



Refrigerant type R410A models

- M-096 Simultaneous Multi-split Twin/Triple/Double Twin

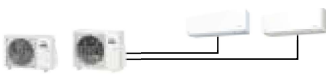
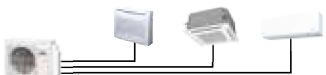
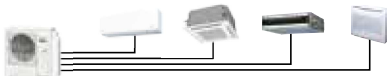
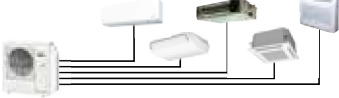
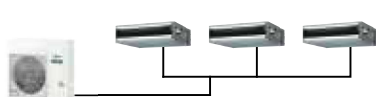
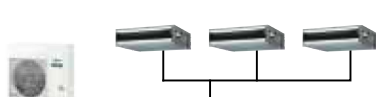




A single outdoor unit drives multiple indoor units, offering greater flexibility in system configuration.

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 Outdoor Units Lineup

				Class	14	18
				Cooling rated capacity (kW)	4.0	5.0
2-unit, 3-unit, 4-unit, 5-unit Multi-split	2-unit Multi-split Up to 2 units			AOEG14KBCA2	AOEG18KBCA2	
	3-unit Multi-split Up to 3 units					
	4-unit Multi-split Up to 4 units					
	5-unit Multi-split Up to 5 units					
Simultaneous Multi-split	Twin Single-phase					
	Twin 3-phase					
	Twin/Triple Single-phase					
	Twin/Triple 3-phase					
	Twin/Triple/ Double Twin 3-phase					

Notes: **1. 2-unit Multi-split:** Connectable indoor units are 2 units.

AOEG14KBCA2: Total capacity of indoor units connected must be between 4.0 kW and 6.0 kW.
AOEG18KBCA2: Total capacity of indoor units connected must be between 4.0 kW and 7.5 kW.

2. 3-unit Multi-split: Connectable indoor units are 2 to 3 units.

AOEG18KBCA3: Total capacity of indoor units connected must be between 4.0 kW and 8.5 kW.
AOEG24KBCA3: 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.
Connectable indoor units are 2 to 5 units

4. 5-unit Multi-split:

AOEG36KBT5: Total capacity of indoor units connected must be between 7.5 kW and 15.5 kW.



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

18 5.4	24 6.8	30 8.0	36 10.0	45 12.5	54 14.0	72 19.0	90 22.0
AOEG18KBCA3	AOEG24KBCA3						
		AOEG30KBT4					
			AOEG36KBT5*1				
			AOEG36KBTB	AOEG45KBTB			
			AOEG36KRTA	AOEG45KRTA			
					AOEG54KBTB		
					AOEG54KRTA		
						AOYG72LRLA	AOYG90LRLA

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	AOEG30KBT4	AOEG36KBT45
Multi-split Type Outdoor Unit						
Capacity (kW)	Cooling	4.0	5.0	5.4	6.8	8.0
	Heating	4.4	5.6	6.8	8.0	9.6

Indoor Unit	BTU	kW Class						
 ASEH07/09/12/14KGTG	7,000	2.0	●	●	●	●	●	●
	9,000	2.5	●	●	●	●	●	●
	12,000	3.5	●	●	●	●	●	●
	14,000	4.0	—	●	●	●	●	●
 ASEH07/09/12/14KMCG	7,000	2.0	●	●	●	●	●	●
	9,000	2.5	●	●	●	●	●	●
	12,000	3.5	●	●	●	●	●	●
	14,000	4.0	—	●	●	●	●	●
 ASEH05/07/09/12KNCA	5,000	1.5	●*	●*	●*	●*	●*	●*
	7,000	2.0	●	●	●	●	●	●
	9,000	2.5	●	●	●	●	●	●
	12,000	3.5	●	●	●	●	●	●
 ASEG18/22/24KMTE	18,000	5.0	—	—	—	●	●	●
	22,000	6.0	—	—	—	—	●	●
	24,000	7.0	—	—	—	—	●	●
 ASEG09/12/14KVCA	9,000	2.5	●	●	●	●	●	●
	12,000	3.5	●	●	●	●	●	●
	14,000	4.0	—	●	●	●	●	●
 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	—	—	—	—	●	●

*Please consult your dealer for compatible outdoor units with 1.5kW models.



Type		2-unit		3-unit		4-unit	5-unit
Model name		AOEG14KBCA2	AOEG18KBCA2	AOEG18KBCA3	AOEG24KBCA3	AOEG30KBT44	AOEG36KBT45
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

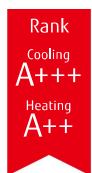
Indoor Unit	BTU	kW Class						
 ARXG07/09/12/14/18KSLAP	7,000	2.0	●	●	●	●	●	●
	9,000	2.5	●	●	●	●	●	●
	12,000	3.5	●	●	●	●	●	●
	14,000	4.0	—	●	●	●	●	●
	18,000	5.0	—	—	—	●	●	●
 ARXG07/09/12/14/18KLLAP	7,000	2.0	●	●	●	●	●	●
	9,000	2.5	●	●	●	●	●	●
	12,000	3.5	●	●	●	●	●	●
	14,000	4.0	—	●	●	●	●	●
	18,000	5.0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

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



High energy saving

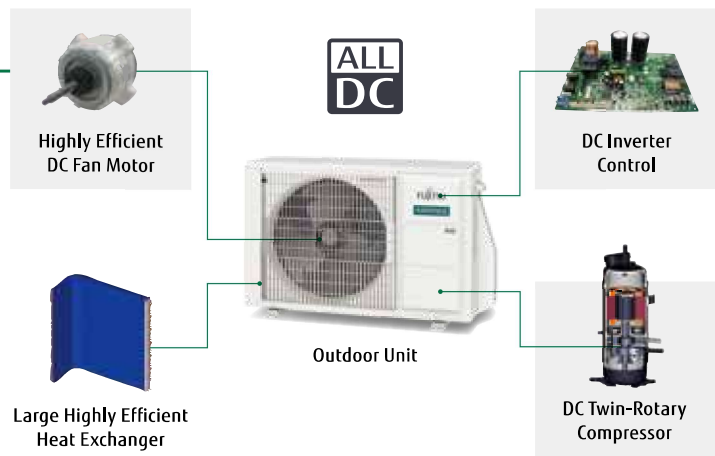
With the adoption of a high-efficiency DC twin-rotary compressor, all models achieved an energy efficiency scale of A+++ for cooling and A++ for heating.



SEER
8.7 *

*: 2-unit 14 class

SCOP
4.7



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.

	Comparison of 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.

Sound Power Level

*3-unit 24 class (cooling)

61 dB(A)

68 dB(A)



R32 model

-7 dB(A)



R410 model

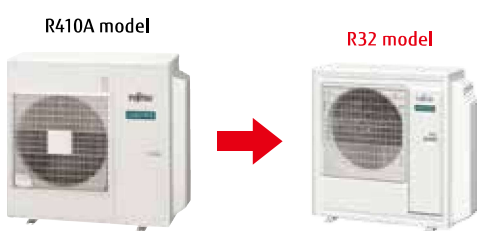
Space-saving installation

Multiple indoor units can be connected to 1 outdoor unit by long piping 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.



Depth difference

-15.5 % !*

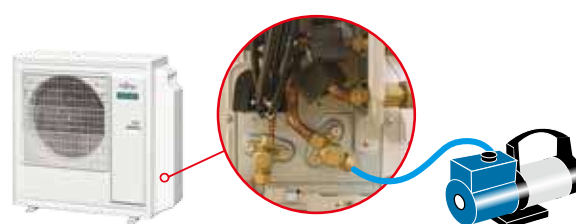
Space requirement

-36.2 % !*

*: Compared with current 5-unit multi models

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 1.5 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 New R32 Refrigerant

Wall-mounted type with sophisticated design

High Spec Series



High Spec & Design
07/09/12/14 kBTU

Standard Series



High Efficiency & Comfort
07/09/12/14 kBTU

Eco+ Series



Compact Size
05/07/09/12 kBTU

Standard Series



High Efficiency & Large Rooms
18/22/24 kBTU

Middle and small capacity models are available. This makes installation easier in small spaces.



Mini Duct

07/09/12/14/18 kBTU



Slim Duct

07/09/12/14/18 kBTU



Medium static pressure duct

22 kBTU



Compact Cassette

07/09/12/14/18/22 kBTU



Floor

09/12/14/ kBTU



Ceiling

18/22 kBTU

MULTI-SPLIT

2-unit: AOEG14KBCA2 / AOEG18KBCA2

3-unit: AOEG18KBCA3 / AOEG24KBCA3

4-unit: AOEG30KBT4

5-unit: AOEG36KBT5



2-unit

3-unit

4-unit, 5-unit

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			47	47
Sound Power Level (High)	Heating			49	50
Airflow Rate	Cooling		m³/h	60	60
	Heating			62	62
Net Dimensions H × W × D			mm	1,670/1,670	1,960/2,020
Weight			kg	542 × 799 × 290	632 × 799 × 290
Connection Pipe Diameter	Liquid		Inch	3/8	3/8
	Gas			1/4 × 2	1/4 × 2
Max. Pipe Length				3/8 × 2	3/8 × 2
				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 (CO2eq-T)	g		900 (0.608)	1020 (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			46	48
Sound Power Level (High)	Heating			49	53
Airflow Rate	Cooling		m³/h	59	61
	Heating			61	67
Net Dimensions H × W × D			mm	2,220/2,160	2,270/2,730
Weight			kg	716 × 820 × 315	716 × 820 × 315
Connection Pipe Diameter	Liquid		Inch	1/4 × 3	1/4 × 3
	Gas			3/8 × 3	3/8 × 2, 1/2 × 1 adapter [1/2 → 3/8] × 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 (CO2eq-T)	g		1800 (1.215)	1800 (1.215)

Specifications (4-unit, 5-unit)

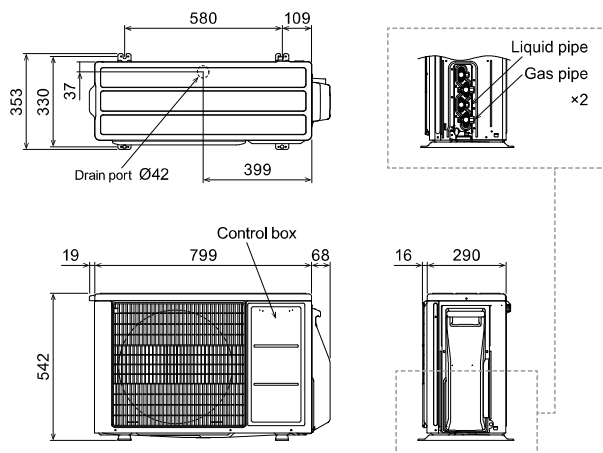
Model name				AOEG30KBT4	AOEG36KBT5
Power Source				Single phase, ~230 V, 50 Hz	
Rated Capacity	Cooling	Rated	kW	8.0	9.5
		Min.-Max.		2.4-10.1	3.0-11.0
	Heating	Rated		9.6	10.6
		Min.-Max.		3.0-11.2	3.5-12.0
EER	Cooling		W/W	3.90	3.80
COP	Heating			4.55	4.50
Sound Pressure Level (High)	Cooling			50	52
Sound Power Level (High)	Heating			54	55
Airflow Rate	Cooling		m³/h	63	65
	Heating			66	68
Net Dimensions H × W × D			mm	2,400/2,950	2,450/2,900
Weight			kg	884 × 820 × 315	884 × 820 × 315
Connection Pipe Diameter	Liquid		Inch	6.35 × 4	6.35 × 5
	Gas			3/8 × 2, 1/2 × 2 adapter [1/2 → 3/8] × 2	3/8 × 3, 1/2 × 2 adapter [1/2 → 3/8] × 2 adapter [3/8 → 1/2] × 1
Max. Pipe Length*				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 (CO2eq-T)	g		2200 (1.485)	2500 (1.688)

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

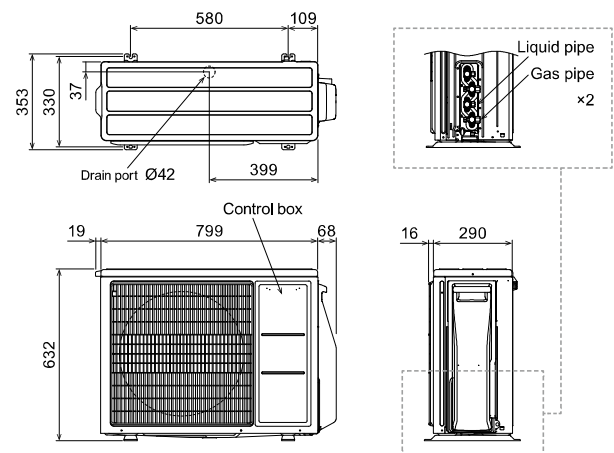
Dimensions

(Unit: mm)

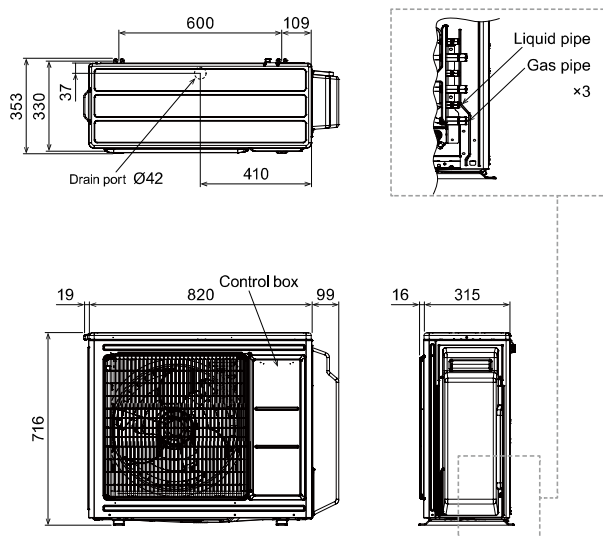
2-unit: A0EG14KBCA2



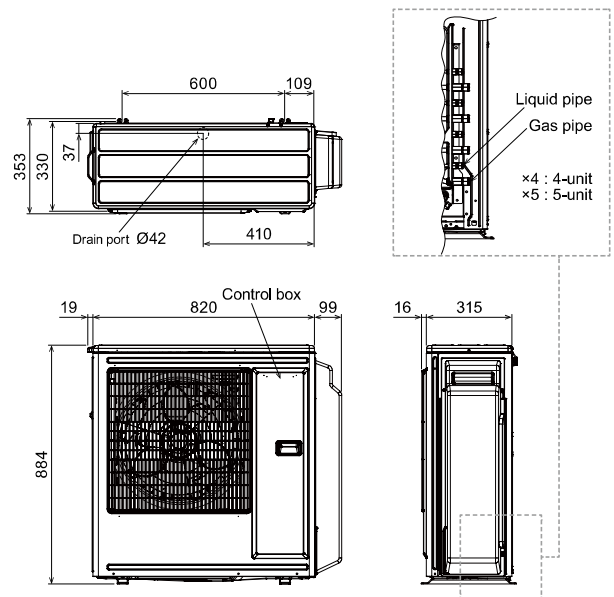
2-unit: A0EG18KBCA2



3-unit: A0EG18KBCA3 / A0EG24KBCA3



4-unit: A0EG30KBT4 5-unit: A0EG36KBT5



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



Wall-mounted type



Model name	Indoor unit			ASEH07KGTG	ASEH09KGTG	ASEH12KGTG	ASEH14KGTG
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	Inch	1/4 & 3/8	1/4 & 3/8	1/4 & 3/8	1/4 & 3/8

Wall-mounted type



Model name	Indoor unit			ASEH07KMCG ASEH07KMCG-B	ASEH09KMCG ASEH09KMCG-B	ASEH12KMCG ASEH12KMCG-B	ASEH14KMCG ASEH14KMCG-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	650/540/430/320	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 × 222	270 × 834 × 222	270 × 834 × 222	270 × 834 × 222
Weight			kg	10	10	10	10
Connection Pipe Diameter		Liquid/Gas	Inch	1/4 & 3/8	1/4 & 3/8	1/4 & 3/8	1/4 & 3/8



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	1/4 & 3/8	1/4 & 3/8	1/4 & 3/8	1/4 & 3/8

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		Inch		1/4 & 1/2		1/4 & 1/2		1/4 & 1/2	

Floor



Model name		Indoor unit		AGE09KVCA	AGE12KVCA	AGE14KVCA
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	1/4 & 3/8	1/4 & 3/8	1/4 & 3/8

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	Inch	1/4 & 1/2	1/4 & 1/2

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	Inch	1/4 & 3/8	1/4 & 3/8	1/4 & 3/8	1/4 & 3/8	1/4 & 1/2	1/4 & 1/2

Grille must be ordered separately

Bulkhead 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
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
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	Inch	1/4 & 3/8	1/4 & 3/8	1/4 & 3/8	1/4 & 3/8	1/4 & 1/2

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
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
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	Inch	1/4 & 3/8	1/4 & 3/8	1/4 & 3/8	1/4 & 3/8	1/4 & 1/2

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				
External static pressure			Pa	30 to 150				
Drain pump				Option				
Net Dimensions			mm	270 × 1,135 × 700				
Weight			kg	35				
Connection Pipe Diameter		Liquid/Gas	Inch	1/4 & 1/2				

Filter & Spigots must be ordered separately

2-unit Multi-split Combination Table–Cooling & Heating

AOEG14KBTA2	Combination of Indoor Units		Operation					
			Cooling Capacity			Heating Capacity		
			Unit 1 kW	Unit 2 kW	Total Capacity (Min. - Max.) kW	Unit 1 kW	Unit 2 kW	Total Capacity (Min. - Max.) kW
2-unit connection	5	5	1.50	1.50	3.00 (1.4-3.6)	1.80	1.80	3.60 (1.1-4.2)
	5	7	1.50	2.00	3.50 (1.4-4.3)	1.67	2.33	4.00 (1.1-4.8)
	5	9	1.50	2.50	4.00 (1.4-4.39)	1.57	2.83	4.40 (1.1-5.1)
	5	12	1.18	2.82	4.00 (1.4-4.61)	1.29	3.11	4.40 (1.1-5.4)
	7	7	2.00	2.00	4.00 (1.4-4.6)	2.20	2.20	4.40 (1.1-5.5)
	7	9	1.75	2.25	4.00 (1.4-4.6)	1.92	2.48	4.40 (1.1-5.5)
	7	12	1.47	2.53	4.00 (1.4-4.6)	1.62	2.78	4.40 (1.1-5.5)
	9	9	2.00	2.00	4.00 (1.4-4.6)	2.20	2.20	4.40 (1.1-5.5)
	9	12	1.71	2.29	4.00 (1.4-4.6)	1.89	2.51	4.40 (1.1-5.5)

Notes: •5: 5000Btu/h/7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h models
•The above specifications apply when connected with an indoor model except wall-mounted [KG/KM] 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 4.0 kW and 6.0 kW.
•Please refer to the Design & Technical manual for the combination tables with wall-mounted [KG/KM] unit.

AOEG18KBTA2	Combination of Indoor Units		Operation					
			Cooling Capacity			Heating Capacity		
			Unit 1 kW	Unit 2 kW	Total Capacity (Min. - Max.) kW	Unit 1 kW	Unit 2 kW	Total Capacity (Min. - Max.) kW
2-unit connection	5	5	1.50	1.50	3.00 (1.7-3.6)	1.80	1.80	3.60 (1.7-4.2)
	5	7	1.50	2.00	3.50 (1.7-4.3)	1.80	2.40	4.20 (1.7-4.9)
	5	9	1.50	2.50	4.00 (1.7-5.0)	1.80	3.00	4.80 (1.7-5.6)
	5	12	1.41	3.39	4.80 (1.7-5.7)	1.59	3.81	5.40 (1.7-6.4)
	5	14	1.32	3.68	5.00 (1.7-5.8)	1.47	4.13	5.60 (1.7-6.6)
	7	7	2.00	2.00	4.00 (1.7-5.0)	2.40	2.40	4.80 (1.7-5.6)
	7	9	2.00	2.50	4.50 (1.7-5.7)	2.40	3.00	5.40 (1.7-6.4)
	7	12	1.84	3.16	5.00 (1.7-5.8)	2.06	3.54	5.60 (1.7-7.0)
	7	14	1.67	3.33	5.00 (1.7-5.8)	1.87	3.73	5.60 (1.7-7.0)
	9	9	2.50	2.50	5.00 (1.7-5.8)	2.80	2.80	5.60 (1.7-7.0)
	9	12	2.14	2.86	5.00 (1.7-5.8)	2.40	3.20	5.60 (1.7-7.0)
	9	14	1.96	3.04	5.00 (1.7-5.8)	2.19	3.41	5.60 (1.7-7.0)
	12	12	2.50	2.50	5.00 (1.7-5.8)	2.80	2.80	5.60 (1.7-7.0)
	12	14	2.31	2.69	5.00 (1.7-5.8)	2.58	3.02	5.60 (1.7-7.0)

Notes: •5: 5000Btu/h/7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h models
•The above specifications apply when connected with an indoor model except wall-mounted [KG/KM] 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 4.0 kW and 6.0 kW.
•Please refer to the Design & Technical manual for the combination tables with wall-mounted [KG/KM] unit.

3-unit Multi-split Combination Table–Cooling & Heating

AOEG18KBTA3	Combination of Indoor Units			Operation							
				Cooling Capacity				Heating Capacity			
				Unit 1	Unit 2	Unit 3	Total Capacity (Min. - Max.)	Unit 1	Unit 2	Unit 3	Total Capacity (Min. - Max.)
			kW	kW	kW	kW	kW	kW	kW	kW	kW
2-unit connection	5	9	-	1.50	2.50	-	4.00 (1.8-5.0)	1.80	3.00	-	4.80 (2.0-5.6)
	5	12	-	1.41	3.39	-	4.80 (1.8-6.1)	1.80	4.20	-	6.00 (2.0-6.9)
	5	14	-	1.42	3.98	-	5.40 (1.8-6.4)	1.80	4.80	-	6.60 (2.0-7.4)
	7	7	-	2.00	2.00	-	4.00 (1.8-5.0)	2.40	2.40	-	4.80 (2.0-5.6)
	7	9	-	2.00	2.50	-	4.50 (1.8-5.7)	2.40	3.00	-	5.40 (2.0-6.4)
	7	12	-	1.99	3.41	-	5.40 (1.8-6.8)	2.40	4.20	-	6.60 (2.0-7.6)
	7	14	-	1.80	3.60	-	5.40 (1.8-7.0)	2.27	4.53	-	6.80 (2.0-8.0)
	9	9	-	2.50	2.50	-	5.00 (1.8-6.4)	3.00	3.00	-	6.00 (2.0-7.2)
	9	12	-	2.31	3.09	-	5.40 (1.8-7.0)	2.91	3.89	-	6.80 (2.0-8.0)
	9	14	-	2.11	3.29	-	5.40 (1.8-7.0)	2.66	4.14	-	6.80 (2.0-8.0)
	12	12	-	2.70	2.70	-	5.40 (1.8-7.0)	3.40	3.40	-	6.80 (2.0-8.0)
	12	14	-	2.49	2.91	-	5.40 (1.8-7.0)	3.14	3.66	-	6.80 (2.0-8.0)
	14	14	-	2.70	2.70	-	5.40 (1.8-7.0)	3.40	3.40	-	6.80 (2.0-8.0)
	3-unit connection	5	5	5	1.50	1.50	1.50	4.50 (1.8-5.4)	1.70	1.70	1.70
5		5	7	1.41	1.41	1.98	4.80 (1.8-6.1)	1.80	1.80	2.40	6.00 (2.0-6.8)
5		5	9	1.42	1.42	2.56	5.40 (1.8-7.0)	1.80	1.80	3.00	6.60 (2.0-7.6)
5		5	12	1.23	1.23	2.95	5.40 (1.8-7.0)	1.50	1.50	3.80	6.80 (2.0-8.0)
5		5	14	1.13	1.13	3.15	5.40 (1.8-7.0)	1.42	1.42	3.97	6.80 (2.0-8.0)
5		7	7	1.42	1.99	1.99	5.40 (1.8-7.0)	1.80	2.40	2.40	6.60 (2.0-7.6)
5		7	9	1.29	1.80	2.31	5.40 (1.8-7.0)	1.50	2.30	3.00	6.80 (2.0-8.0)
5		7	12	1.13	1.58	2.70	5.40 (1.8-7.0)	1.38	1.93	3.30	6.80 (2.0-8.0)
5		7	14	1.04	1.45	2.91	5.40 (1.8-7.0)	1.31	1.83	3.66	6.60 (2.0-8.0)
5		9	9	1.17	2.11	2.11	5.40 (1.8-7.0)	1.48	2.66	2.66	6.80 (2.0-8.0)
5		9	12	1.04	1.87	2.49	5.40 (1.8-7.0)	1.27	2.28	3.05	6.60 (2.0-8.0)
5		9	14	0.96	1.74	2.70	5.40 (1.8-7.0)	1.21	2.19	3.40	6.80 (2.0-8.0)
5		12	12	0.93	2.23	2.23	5.40 (1.8-7.0)	1.14	2.73	2.73	6.60 (2.0-8.0)
7		7	7	1.80	1.80	1.80	5.40 (1.8-7.0)	2.27	2.27	2.27	6.80 (2.0-8.0)
7		7	9	1.64	1.64	2.12	5.40 (1.8-7.0)	2.07	2.07	2.66	6.80 (2.0-8.0)
7		7	12	1.45	1.45	2.50	5.40 (1.8-7.0)	1.83	1.83	3.14	6.80 (2.0-8.0)
7		7	14	1.35	1.35	2.70	5.40 (1.8-7.0)	1.70	1.70	3.40	6.80 (2.0-8.0)
7		9	9	1.52	1.94	1.94	5.40 (1.8-7.0)	1.90	2.45	2.45	6.80 (2.0-8.0)
7		9	12	1.35	1.74	2.31	5.40 (1.8-7.0)	1.70	2.19	2.91	6.80 (2.0-8.0)
7		9	14	1.26	1.62	2.52	5.40 (1.8-7.0)	1.59	2.04	3.17	6.80 (2.0-8.0)
9		9	9	1.80	1.80	1.80	5.40 (1.8-7.0)	2.27	2.27	2.27	6.80 (2.0-8.0)
9		9	12	1.62	1.62	2.16	5.40 (1.8-7.0)	2.04	2.04	2.72	6.80 (2.0-8.0)

AOEG24KBT3	Combination of Indoor Units			Operation							
				Cooling Capacity				Heating Capacity			
				Unit 1 kW	Unit 2 kW	Unit 3 kW	Total Capacity (Min. - Max.) kW	Unit 1 kW	Unit 2 kW	Unit 3 kW	Total Capacity (Min. - Max.) kW
2-unit connection	5	9	-	1.80	3.00	-	4.80 (2.0-5.6)	1.80	3.00	-	4.80 (2.0-5.6)
	5	12	-	1.68	4.02	-	5.70 (2.0-6.8)	1.68	4.02	-	5.70 (2.0-6.8)
	5	14	-	1.80	4.80	-	6.60 (2.0-7.6)	1.80	4.80	-	6.60 (2.0-7.6)
	5	18	-	1.67	6.03	-	7.70 (2.0-8.6)	1.67	6.03	-	7.70 (2.0-8.6)
	7	7	-	2.00	2.00	-	4.00 (1.8-5.0)	2.40	2.40	-	4.80 (2.0-5.6)
	7	9	-	2.00	2.50	-	4.50 (1.8-5.7)	2.40	3.00	-	5.40 (2.0-6.4)
	7	12	-	2.00	3.50	-	5.50 (1.8-6.8)	2.40	4.20	-	6.60 (2.0-7.6)
	7	14	-	2.00	4.00	-	6.00 (1.8-7.5)	2.40	4.80	-	7.20 (2.0-8.4)
	7	18	-	1.90	4.90	-	6.80 (1.8-8.5)	2.16	5.54	-	7.70 (2.0-9.2)
	9	9	-	2.50	2.50	-	5.00 (1.8-6.4)	3.00	3.00	-	6.00 (2.0-7.2)
	9	12	-	2.50	3.50	-	6.00 (1.8-7.5)	3.00	4.20	-	7.20 (2.0-8.4)
	9	14	-	2.50	4.00	-	6.50 (1.8-8.2)	2.96	4.74	-	7.70 (2.0-9.2)
	9	18	-	2.27	4.53	-	6.80 (1.8-8.5)	2.57	5.13	-	7.70 (2.0-9.2)
	12	12	-	3.40	3.40	-	6.80 (1.8-8.5)	3.85	3.85	-	7.70 (2.0-9.2)
	12	14	-	3.14	3.66	-	6.80 (1.8-8.5)	3.55	4.15	-	7.70 (2.0-9.2)
	12	18	-	2.72	4.08	-	6.80 (1.8-8.5)	3.08	4.62	-	7.70 (2.0-9.2)
	14	14	-	3.40	3.40	-	6.80 (1.8-8.5)	3.85	3.85	-	7.70 (2.0-9.2)
	14	18	-	2.98	3.82	-	6.80 (1.8-8.5)	3.37	4.33	-	7.70 (2.0-9.2)
3-unit connection	5	5	5	1.70	1.70	1.70	5.10 (2.0-6.0)	1.70	1.70	1.70	5.10 (2.0-6.0)
	5	5	7	1.68	1.68	2.35	5.70 (2.0-6.8)	1.68	1.68	2.35	5.70 (2.0-6.8)
	5	5	9	1.80	1.80	3.00	6.60 (2.0-7.6)	1.80	1.80	3.00	6.60 (2.0-7.6)
	5	5	12	1.70	1.70	4.09	7.50 (2.0-8.8)	1.70	1.70	4.09	7.50 (2.0-8.8)
	5	5	14	1.67	1.67	4.67	8.00 (2.0-9.2)	1.67	1.67	4.67	8.00 (2.0-9.2)
	5	5	18	1.43	1.43	5.14	8.00 (2.0-9.2)	1.43	1.43	5.14	8.00 (2.0-9.2)
	5	7	7	1.80	2.40	2.40	6.60 (2.0-7.6)	1.80	2.40	2.40	6.60 (2.0-7.6)
	5	7	9	1.80	1.80	3.00	7.20 (2.0-8.4)	1.80	1.80	3.00	7.20 (2.0-8.4)
	5	7	12	1.67	2.33	4.00	8.00 (2.0-9.2)	1.67	2.33	4.00	8.00 (2.0-9.2)
	5	7	14	1.54	2.15	4.31	8.00 (2.0-9.2)	1.54	2.15	4.31	8.00 (2.0-9.2)
	5	7	18	1.33	1.87	4.80	8.00 (2.0-9.2)	1.33	1.87	4.80	8.00 (2.0-9.2)
	5	9	9	1.80	3.00	3.00	7.80 (2.0-9.2)	1.80	3.00	3.00	7.80 (2.0-9.2)
	5	9	12	1.54	2.77	3.69	8.00 (2.0-9.2)	1.54	2.77	3.69	8.00 (2.0-9.2)
	5	9	14	1.43	2.57	4.00	8.00 (2.0-9.2)	1.43	2.57	4.00	8.00 (2.0-9.2)
	5	9	18	1.25	2.25	4.50	8.00 (2.0-9.2)	1.25	2.25	4.50	8.00 (2.0-9.2)
	5	12	12	1.38	3.31	3.31	8.00 (2.0-9.2)	1.38	3.31	3.31	8.00 (2.0-9.2)
	5	12	14	1.29	3.10	3.61	8.00 (2.0-9.2)	1.29	3.10	3.61	8.00 (2.0-9.2)
	5	12	18	1.14	2.74	4.11	8.00 (2.0-9.2)	1.14	2.74	4.11	8.00 (2.0-9.2)
	5	14	14	1.21	3.39	3.39	8.00 (2.0-9.2)	1.21	3.39	3.39	8.00 (2.0-9.2)
	7	7	7	2.00	2.00	2.00	6.00 (1.8-7.5)	2.40	2.40	2.40	7.20 (2.0-8.4)
	7	7	9	2.00	2.00	2.50	6.50 (1.8-8.2)	2.40	2.40	3.00	7.80 (2.0-9.2)
	7	7	12	1.83	1.83	3.14	6.80 (1.8-8.5)	2.15	2.15	3.70	8.00 (2.0-9.2)
	7	7	14	1.70	1.70	3.40	6.80 (1.8-8.5)	2.00	2.00	4.00	8.00 (2.0-9.2)
	7	7	18	1.49	1.49	3.82	6.80 (1.8-8.5)	1.75	1.75	4.50	8.00 (2.0-9.2)
	7	9	9	1.90	2.45	2.45	6.80 (1.8-8.5)	2.24	2.88	2.88	8.00 (2.0-9.2)
	7	9	12	1.70	2.19	2.91	6.80 (1.8-8.5)	2.00	2.57	3.43	8.00 (2.0-9.2)
	7	9	14	1.59	2.04	3.17	6.80 (1.8-8.5)	1.87	2.40	3.73	8.00 (2.0-9.2)
	7	9	18	1.40	1.80	3.60	6.80 (1.8-8.5)	1.65	2.12	4.23	8.00 (2.0-9.2)
	7	12	12	1.54	2.63	2.63	6.80 (1.8-8.5)	1.80	3.10	3.10	8.00 (2.0-9.2)
	7	12	14	1.44	2.47	2.89	6.80 (1.8-8.5)	1.70	2.91	3.39	8.00 (2.0-9.2)
	7	14	14	1.36	2.72	2.72	6.80 (1.8-8.5)	1.60	3.20	3.20	8.00 (2.0-9.2)
	9	9	9	2.27	2.27	2.27	6.80 (1.8-8.5)	2.67	2.67	2.67	8.00 (2.0-9.2)
	9	9	12	2.04	2.04	2.72	6.80 (1.8-8.5)	2.40	2.40	3.20	8.00 (2.0-9.2)
	9	9	14	1.91	1.91	2.98	6.80 (1.8-8.5)	2.25	2.25	3.50	8.00 (2.0-9.2)
	9	9	18	1.70	1.70	3.40	6.80 (1.8-8.5)	2.00	2.00	4.00	8.00 (2.0-9.2)
	9	12	12	1.86	2.47	2.47	6.80 (1.8-8.5)	2.18	2.91	2.91	8.00 (2.0-9.2)
	9	12	14	1.75	2.33	2.72	6.80 (1.8-8.5)	2.06	2.74	3.20	8.00 (2.0-9.2)
	12	12	12	2.27	2.27	2.27	6.80 (1.8-8.5)	2.67	2.67	2.67	8.00 (2.0-9.2)

Notes: •5: 5000 Btu/h/7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h/14: 14000 Btu/h/18: 18000 Btu/h/22: 22000 Btu/h/24: 24000 Btu/h models

- The above specifications apply when connected with a indoor model except a wall-mounted [KM/KG] 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 7.5 kW and 14.0 kW.
- Please refer to the Design & Technical manual for the combination tables with a wall-mounted [KM/KG] model.

4-unit Multi-split Combination Table-Cooling & Heating

AOEG30KBTA4	Combination of Indoor Units				Operation									
					Cooling Capacity					Heating Capacity				
					Unit 1	Unit 2	Unit 3	Unit 4	Total Capacity (Min. - Max.)	Unit 1	Unit 2	Unit 3	Unit 4	Total Capacity (Min. - Max.)
					kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
2-unit connection	5	22	-	-	1.50	6.00	-	-	7.50 (2.4-9.4)	1.67	7.33	-	-	9.00 (3.0-10.6)
	5	24	-	-	1.38	6.62	-	-	8.00 (2.4-9.5)	1.66	7.94	-	-	9.60 (3.0-10.7)
	7	22	-	-	2.00	6.00	-	-	8.00 (2.4-10.1)	2.40	7.20	-	-	9.60 (3.0-11.2)
	7	24	-	-	1.81	6.19	-	-	8.00 (2.4-10.1)	2.17	7.43	-	-	9.60 (3.0-11.2)
	9	22	-	-	2.32	5.68	-	-	8.00 (2.4-10.1)	2.79	6.81	-	-	9.60 (3.0-11.2)
	9	24	-	-	2.18	5.82	-	-	8.00 (2.4-10.1)	2.62	6.98	-	-	9.60 (3.0-11.2)
	12	18	-	-	3.20	4.80	-	-	8.00 (2.4-10.1)	3.84	5.76	-	-	9.60 (3.0-11.2)
	12	22	-	-	2.82	5.18	-	-	8.00 (2.4-10.1)	3.39	6.21	-	-	9.60 (3.0-11.2)
	12	24	-	-	2.67	5.33	-	-	8.00 (2.4-10.1)	3.20	6.40	-	-	9.60 (3.0-11.2)
	14	18	-	-	3.50	4.50	-	-	8.00 (2.4-10.1)	4.20	5.40	-	-	9.60 (3.0-11.2)
	14	22	-	-	3.11	4.89	-	-	8.00 (2.4-10.1)	3.73	5.87	-	-	9.60 (3.0-11.2)
	14	24	-	-	2.95	5.05	-	-	8.00 (2.4-10.1)	3.54	6.06	-	-	9.60 (3.0-11.2)
	18	18	-	-	4.00	4.00	-	-	8.00 (2.4-10.1)	4.80	4.80	-	-	9.60 (3.0-11.2)
	18	22	-	-	3.60	4.40	-	-	8.00 (2.4-10.1)	4.32	5.28	-	-	9.60 (3.0-11.2)
	18	24	-	-	3.43	4.57	-	-	8.00 (2.4-10.1)	4.11	5.49	-	-	9.60 (3.0-11.2)
	22	22	-	-	4.00	4.00	-	-	8.00 (2.4-10.1)	4.80	4.80	-	-	9.60 (3.0-11.2)
	22	24	-	-	3.83	4.17	-	-	8.00 (2.4-10.1)	4.59	5.01	-	-	9.60 (3.0-11.2)
	24	24	-	-	4.00	4.00	-	-	8.00 (2.4-10.1)	4.80	4.80	-	-	9.60 (3.0-11.2)
3-unit connection	5	5	18	-	1.50	1.50	5.00	-	8.00 (2.4-9.6)	1.71	1.71	6.17	-	9.60 (3.0-10.7)
	5	5	22	-	1.25	1.25	5.50	-	8.00 (2.4-10.1)	1.50	1.50	6.60	-	9.60 (3.0-11.2)
	5	5	24	-	1.18	1.18	5.65	-	8.00 (2.4-10.1)	1.41	1.41	6.78	-	9.60 (3.0-11.2)
	5	7	18	-	1.33	1.87	4.80	-	8.00 (2.4-10.1)	1.60	2.24	5.76	-	9.60 (3.0-11.2)
	5	7	22	-	1.18	1.65	5.18	-	8.00 (2.4-10.1)	1.41	1.98	6.21	-	9.60 (3.0-11.2)
	5	7	24	-	1.11	1.56	5.33	-	8.00 (2.4-10.1)	1.33	1.87	6.40	-	9.60 (3.0-11.2)
	5	9	14	-	1.50	2.50	4.00	-	8.00 (2.4-10.1)	1.71	3.09	4.80	-	9.60 (3.0-11.2)
	5	9	18	-	1.25	2.25	4.50	-	8.00 (2.4-10.0)	1.50	2.70	5.40	-	9.60 (3.0-11.2)
	5	9	22	-	1.11	2.00	4.89	-	8.00 (2.4-10.1)	1.33	2.40	5.87	-	9.60 (3.0-11.2)
	5	9	24	-	1.05	1.89	5.05	-	8.00 (2.4-10.1)	1.26	2.27	6.06	-	9.60 (3.0-11.2)
	5	12	12	-	1.38	3.31	3.31	-	8.00 (2.4-10.1)	1.66	3.97	3.97	-	9.60 (3.0-11.2)
	5	12	14	-	1.29	3.10	3.61	-	8.00 (2.4-10.1)	1.55	3.72	4.34	-	9.60 (3.0-11.2)
	5	12	18	-	1.14	2.74	4.11	-	8.00 (2.4-10.1)	1.37	3.29	4.94	-	9.60 (3.0-11.2)
	5	12	22	-	1.03	2.46	4.51	-	8.00 (2.4-10.1)	1.23	2.95	5.42	-	9.60 (3.0-11.2)
	5	12	24	-	0.98	2.34	4.68	-	8.00 (2.4-10.1)	1.17	2.81	5.62	-	9.60 (3.0-11.2)
	5	14	14	-	1.21	3.39	3.39	-	8.00 (2.4-10.1)	1.45	4.07	4.07	-	9.60 (3.0-11.2)
	5	14	18	-	1.08	3.03	3.89	-	8.00 (2.4-10.1)	1.30	3.63	4.67	-	9.60 (3.0-11.2)
	5	14	22	-	0.98	2.73	4.29	-	8.00 (2.4-10.1)	1.17	3.28	5.15	-	9.60 (3.0-11.2)
	5	14	24	-	0.93	2.60	4.47	-	8.00 (2.4-10.1)	1.12	3.13	5.36	-	9.60 (3.0-11.2)
	5	18	18	-	0.98	3.51	3.51	-	8.00 (2.4-10.1)	1.17	4.21	4.21	-	9.60 (3.0-11.2)
	5	18	22	-	0.89	3.20	3.91	-	8.00 (2.4-10.1)	1.07	3.84	4.69	-	9.60 (3.0-11.2)
	5	18	24	-	0.85	3.06	4.09	-	8.00 (2.4-10.1)	1.02	3.68	4.90	-	9.60 (3.0-11.2)
	7	7	12	-	2.00	2.00	3.50	-	7.50 (2.4-9.3)	2.40	2.40	4.20	-	9.00 (3.0-10.4)
	7	7	14	-	2.00	2.00	4.00	-	8.00 (2.4-10.1)	2.40	2.40	4.80	-	9.60 (3.0-11.2)
	7	7	18	-	1.75	1.75	4.50	-	8.00 (2.4-10.1)	2.10	2.10	5.40	-	9.60 (3.0-11.2)
	7	7	22	-	1.56	1.56	4.88	-	8.00 (2.4-10.1)	1.87	1.87	5.86	-	9.60 (3.0-11.2)
	7	7	24	-	1.47	1.47	5.06	-	8.00 (2.4-10.1)	1.77	1.77	6.06	-	9.60 (3.0-11.2)
	7	9	9	-	2.00	2.50	2.50	-	7.00 (2.4-8.9)	2.40	3.00	3.00	-	8.40 (3.0-10.0)
	7	9	12	-	2.00	2.50	3.50	-	8.00 (2.4-10.1)	2.40	3.00	4.20	-	9.60 (3.0-11.2)
	7	9	14	-	1.87	2.40	3.73	-	8.00 (2.4-10.1)	2.24	2.88	4.48	-	9.60 (3.0-11.2)
	7	9	18	-	1.64	2.12	4.24	-	8.00 (2.4-10.1)	1.98	2.54	5.08	-	9.60 (3.0-11.2)
	7	9	22	-	1.47	1.89	4.64	-	8.00 (2.4-10.1)	1.77	2.27	5.56	-	9.60 (3.0-11.2)
	7	9	24	-	1.40	1.80	4.80	-	8.00 (2.4-10.1)	1.68	2.16	5.76	-	9.60 (3.0-11.2)
	7	12	12	-	1.80	3.10	3.10	-	8.00 (2.4-10.1)	2.16	3.72	3.72	-	9.60 (3.0-11.2)
	7	12	14	-	1.70	2.91	3.39	-	8.00 (2.4-10.1)	2.04	3.49	4.07	-	9.60 (3.0-11.2)
	7	12	18	-	1.51	2.59	3.90	-	8.00 (2.4-10.1)	1.82	3.11	4.67	-	9.60 (3.0-11.2)
	7	12	22	-	1.37	2.34	4.29	-	8.00 (2.4-10.1)	1.64	2.81	5.15	-	9.60 (3.0-11.2)
	7	12	24	-	1.30	2.23	4.47	-	8.00 (2.4-10.1)	1.56	2.68	5.36	-	9.60 (3.0-11.2)
	7	14	14	-	1.60	3.20	3.20	-	8.00 (2.4-10.1)	1.92	3.84	3.84	-	9.60 (3.0-11.2)
	7	14	18	-	1.44	2.87	3.69	-	8.00 (2.4-10.1)	1.72	3.45	4.43	-	9.60 (3.0-11.2)
	7	14	22	-	1.30	2.60	4.10	-	8.00 (2.4-10.1)	1.56	3.13	4.91	-	9.60 (3.0-11.2)
	7	14	24	-	1.24	2.49	4.27	-	8.00 (2.4-10.1)	1.49	2.99	5.12	-	9.60 (3.0-11.2)
	7	18	18	-	1.30	3.35	3.35	-	8.00 (2.4-10.1)	1.56	4.02	4.02	-	9.60 (3.0-11.2)
	7	18	22	-	1.19	3.06	3.75	-	8.00 (2.4-10.1)	1.43	3.68	4.49	-	9.60 (3.0-11.2)
	7	18	24	-	1.14	2.94	3.92	-	8.00 (2.4-10.1)	1.37	3.53	4.70	-	9.60 (3.0-11.2)
	9	9	9	-	2.50	2.50	2.50	-	7.50 (2.4-9.6)	3.00	3.00	3.00	-	9.00 (3.0-10.8)
	9	9	12	-	2.40	2.40	3.20	-	8.00 (2.4-10.1)	2.88	2.88	3.84	-	9.60 (3.0-11.2)
	9	9	14	-	2.25	2.25	3.50	-	8.00 (2.4-10.1)	2.70	2.70	4.20	-	9.60 (3.0-11.2)
	9	9	18	-	2.00	2.00	4.00	-	8.00 (2.4-10.1)	2.40	2.40	4.80	-	9.60 (3.0-11.2)
	9	9	22	-	1.80	1.80	4.40	-	8.00 (2.4-10.1)	2.16	2.16	5.28	-	9.60 (3.0-11.2)
	9	9	24	-	1.71	1.71	4.58	-	8.00 (2.4-10.1)	2.06	2.06	5.48	-	9.60 (3.0-11.2)
	9	12	12	-	2.18	2.91	2.91	-	8.00 (2.4-10.1)	2.62	3.49	3.49	-	9.60 (3.0-11.2)
	9	12	14	-	2.06	2.74	3.20	-	8.00 (2.4-10.1)	2.47	3.29	3.84	-	9.60 (3.0-11.2)
	9	12	18	-	1.85	2.46	3.69	-	8.00 (2.4-10.1)	2.22	2.95	4.43	-	9.60 (3.0-11.2)
	9	12	22	-	1.67	2.23	4.10	-	8.00 (2.4-10.1)	2.01	2.68	4.91	-	9.60 (3.0-11.2)
	9	12	24	-	1.60	2.13	4.27	-	8.00 (2.4-10.1)	1.92	2.56	5.12	-	9.60 (3.0-11.2)
	9	14	14	-	1.94	3.03	3.03	-	8.00 (2.4-10.1)	2.34	3.63	3.63	-	9.60 (3.0-11.2)
	9	14	18	-	1.76	2.73	3.51	-	8.00 (2.4-10.1)	2.11	3.28	4.21	-	9.60 (3.0-11.2)
	9	14	22	-	1.60	2.49	3.91	-	8.00 (2.4-10.1)	1.92	2.99	4.69	-	9.60 (3.0-11.2)
	9	14	24	-	1.53	2.38	4.09	-	8.00 (2.4-10.1)	1.84	2.86	4.90	-	9.60 (3.0-11.2)
	9	18	18	-	1.60	3.20	3.20	-	8.00(2.4-10.1)	1.92	3.84	3.84	-	9.60(3.0-11.2)
	12	12	12	-	2.67	2.67	2.67	-	8.00 (2.4-10.1)	3.20	3.20	3.20	-	9.60 (3.0-11.2)
	12	12	14	-	2.53	2.53	2.94	-	8.00 (2.4-10.1)	3.03	3.03	3.54	-	9.60 (3.0-11.2)
	12	12	18	-	2.29	2.29	3.42	-	8.00 (2.4-10.1)	2.74	2.74	4.12	-	9.60 (3.0-11.2)
	12	12	22	-	2.09	2.09	3.82	-	8.00 (2.4-10.1)	2.50	2.50	4.60	-	9.60 (3.0-11.2)
	12	12	24	-	2.00	2.00	4.00	-	8.00 (2.4-10.1)	2.40	2.40	4.80	-	9.60 (3.0-11.2)
	12	14	14	-	2.40	2.80	2.80	-	8.00 (2.4-10.1)	2.88	3.36	3.36	-	9.60 (3.0-11.2)
	12	14	18	-	2.18	2.55	3.27	-	8.00 (2.4-10.1)	2.62	3.05	3.93	-	9.60 (3.0-11.2)
	12	18	18	-	2.00	3.00	3.00	-	8.00 (2.4-10.1)	2.40	3.60	3.60	-	9.

AOEG30KBT4	Combination of Indoor Units				Operation									
					Cooling Capacity					Heating Capacity				
					Unit 1	Unit 2	Unit 3	Unit 4	Total Capacity (Min. - Max.)	Unit 1	Unit 2	Unit 3	Unit 4	Total Capacity (Min. - Max.)
					kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
4-unit connection	5	5	5	12	1.39	1.39	1.39	3.33	7.50 (2.4-9.3)	1.67	1.67	1.67	4.00	9.00 (3.0-10.8)
	5	5	5	14	1.38	1.38	1.38	3.86	8.00 (2.4-10.1)	1.66	1.66	1.66	4.63	9.60 (3.0-11.2)
	5	5	5	18	1.21	1.21	1.21	4.36	8.00 (2.4-10.1)	1.45	1.45	1.45	5.24	9.60 (3.0-11.2)
	5	5	5	22	1.08	1.08	1.08	4.76	8.00 (2.4-10.1)	1.30	1.30	1.30	5.71	9.60 (3.0-11.2)
	5	5	5	24	1.03	1.03	1.03	4.92	8.00 (2.4-10.1)	1.23	1.23	1.23	5.91	9.60 (3.0-11.2)
	5	5	7	12	1.38	1.38	1.93	3.31	8.00 (2.4-10.1)	1.66	1.66	2.32	3.97	9.60 (3.0-11.2)
	5	5	7	14	1.29	1.29	1.81	3.61	8.00 (2.4-10.1)	1.55	1.55	2.17	4.34	9.60 (3.0-11.2)
	5	5	7	18	1.14	1.14	1.60	4.11	8.00 (2.4-10.1)	1.37	1.37	1.92	4.94	9.60 (3.0-11.2)
	5	5	7	22	1.03	1.03	1.44	4.51	8.00 (2.4-10.1)	1.23	1.23	1.72	5.42	9.60 (3.0-11.2)
	5	5	7	24	0.98	0.98	1.37	4.68	8.00 (2.4-10.1)	1.17	1.17	1.64	5.62	9.60 (3.0-11.2)
	5	5	9	9	1.50	1.50	2.50	2.50	8.00 (2.4-10.1)	1.71	1.71	3.09	3.09	9.60 (3.0-11.2)
	5	5	9	12	1.29	1.29	2.32	3.10	8.00 (2.4-10.1)	1.55	1.55	2.79	3.72	9.60 (3.0-11.2)
	5	5	9	14	1.21	1.21	2.18	3.39	8.00 (2.4-10.1)	1.45	1.45	2.62	4.07	9.60 (3.0-11.2)
	5	5	9	18	1.08	1.08	1.95	3.89	8.00 (2.4-10.1)	1.30	1.30	2.34	4.67	9.60 (3.0-11.2)
	5	5	9	24	0.93	0.93	1.67	4.47	8.00 (2.4-10.1)	1.12	1.12	2.01	5.36	9.60 (3.0-11.2)
	5	5	12	12	1.18	1.18	2.82	2.82	8.00 (2.4-10.1)	1.41	1.41	3.39	3.39	9.60 (3.0-11.2)
	5	5	12	14	1.11	1.11	2.67	3.11	8.00 (2.4-10.1)	1.33	1.33	3.20	3.73	9.60 (3.0-11.2)
	5	5	12	18	1.00	1.00	2.40	3.60	8.00 (2.4-10.1)	1.20	1.20	2.88	4.32	9.60 (3.0-11.2)
	5	5	12	24	0.87	0.87	2.09	4.17	8.00 (2.4-10.1)	1.04	1.04	2.50	5.01	9.60 (3.0-11.2)
	5	5	14	14	1.05	1.05	2.95	2.95	8.00 (2.4-10.1)	1.26	1.26	3.54	3.54	9.60 (3.0-11.2)
	5	5	14	18	0.95	0.95	2.67	3.43	8.00 (2.4-10.1)	1.14	1.14	3.20	4.11	9.60 (3.0-11.2)
	5	5	18	18	0.87	0.87	3.13	3.13	8.00 (2.4-10.1)	1.04	1.04	3.76	3.76	9.60 (3.0-11.2)
	5	7	7	9	1.50	2.00	2.00	2.50	8.00 (2.4-10.1)	1.71	2.40	2.40	3.09	9.60 (3.0-11.2)
	5	7	7	12	1.29	1.81	1.81	3.10	8.00 (2.4-10.1)	1.55	2.17	2.17	3.72	9.60 (3.0-11.2)
	5	7	7	14	1.21	1.70	1.70	3.39	8.00 (2.4-10.1)	1.45	2.04	2.04	4.07	9.60 (3.0-11.2)
	5	7	7	18	1.08	1.51	1.51	3.89	8.00 (2.4-10.1)	1.30	1.82	1.82	4.67	9.60 (3.0-11.2)
	5	7	7	22	0.98	1.37	1.37	4.29	8.00 (2.4-10.1)	1.17	1.64	1.64	5.15	9.60 (3.0-11.2)
	5	7	7	24	0.93	1.30	1.30	4.47	8.00 (2.4-10.1)	1.12	1.56	1.56	5.36	9.60 (3.0-11.2)
	5	7	9	9	1.33	1.87	2.40	2.40	8.00 (2.4-10.1)	1.60	2.24	2.88	2.88	9.60 (3.0-11.2)
	5	7	9	12	1.21	1.70	2.18	2.91	8.00 (2.4-10.1)	1.45	2.04	2.62	3.49	9.60 (3.0-11.2)
	5	7	9	14	1.14	1.60	2.06	3.20	8.00 (2.4-10.1)	1.37	1.92	2.47	3.84	9.60 (3.0-11.2)
	5	7	9	18	1.03	1.44	1.85	3.69	8.00 (2.4-10.1)	1.23	1.72	2.22	4.43	9.60 (3.0-11.2)
	5	7	9	24	0.89	1.24	1.60	4.27	8.00 (2.4-10.1)	1.07	1.49	1.92	5.12	9.60 (3.0-11.2)
	5	7	12	12	1.11	1.56	2.67	2.67	8.00 (2.4-10.1)	1.33	1.87	3.20	3.20	9.60 (3.0-11.2)
	5	7	12	14	1.05	1.47	2.53	2.95	8.00 (2.4-10.1)	1.26	1.77	3.03	3.54	9.60 (3.0-11.2)
	5	7	12	18	0.95	1.33	2.29	3.43	8.00 (2.4-10.1)	1.14	1.60	2.74	4.11	9.60 (3.0-11.2)
	5	7	12	24	0.83	1.17	2.00	4.00	8.00 (2.4-10.1)	1.00	1.40	2.40	4.80	9.60 (3.0-11.2)
	5	7	14	14	1.00	1.40	2.80	2.80	8.00 (2.4-10.1)	1.20	1.68	3.36	3.36	9.60 (3.0-11.2)
	5	7	14	18	0.91	1.27	2.55	3.27	8.00 (2.4-10.1)	1.09	1.53	3.05	3.93	9.60 (3.0-11.2)
	5	7	18	18	0.83	1.17	3.00	3.00	8.00 (2.4-10.1)	1.00	1.40	3.60	3.60	9.60 (3.0-11.2)
	5	9	9	9	1.25	2.25	2.25	2.25	8.00 (2.4-10.1)	1.50	2.70	2.70	2.70	9.60 (3.0-11.2)
	5	9	9	12	1.14	2.06	2.06	2.74	8.00 (2.4-10.1)	1.37	2.47	2.47	3.29	9.60 (3.0-11.2)
	5	9	9	14	1.08	1.95	1.95	3.03	8.00 (2.4-10.1)	1.30	2.34	2.34	3.63	9.60 (3.0-11.2)
	5	9	9	18	0.98	1.76	1.76	3.51	8.00 (2.4-10.1)	1.17	2.11	2.11	4.21	9.60 (3.0-11.2)
	5	9	12	12	1.05	1.89	2.53	2.53	8.00 (2.4-10.1)	1.26	2.27	3.03	3.03	9.60 (3.0-11.2)
	5	9	12	14	1.00	1.80	2.40	2.80	8.00 (2.4-10.1)	1.20	2.16	2.88	3.36	9.60 (3.0-11.2)
	5	9	12	18	0.91	1.64	2.18	3.27	8.00 (2.4-10.1)	1.09	1.96	2.62	3.93	9.60 (3.0-11.2)
	5	9	14	14	0.95	1.71	2.67	2.67	8.00 (2.4-10.1)	1.14	2.06	3.20	3.20	9.60 (3.0-11.2)
	5	9	14	18	0.87	1.57	2.43	3.13	8.00 (2.4-10.1)	1.04	1.88	2.92	3.76	9.60 (3.0-11.2)
	5	12	12	12	0.98	2.34	2.34	2.34	8.00 (2.4-10.1)	1.17	2.81	2.81	2.81	9.60 (3.0-11.2)
	5	12	12	14	0.93	2.23	2.23	2.60	8.00 (2.4-10.1)	1.12	2.68	2.68	3.13	9.60 (3.0-11.2)
	5	12	12	18	0.85	2.04	2.04	3.06	8.00 (2.4-10.1)	1.02	2.45	2.45	3.68	9.60 (3.0-11.2)
	5	12	14	14	0.89	2.13	2.49	2.49	8.00 (2.4-10.1)	1.07	2.56	2.99	2.99	9.60 (3.0-11.2)
	5	12	14	18	0.82	1.96	2.29	2.94	8.00 (2.4-10.1)	0.98	2.35	2.74	3.53	9.60 (3.0-11.2)
	5	14	14	14	0.85	2.38	2.38	2.38	8.00 (2.4-10.1)	1.02	2.86	2.86	2.86	9.60 (3.0-11.2)
	7	7	7	7	2.00	2.00	2.00	2.00	8.00 (2.4-10.1)	2.40	2.40	2.40	2.40	9.60 (3.0-11.2)
	7	7	7	9	1.87	1.87	1.87	2.39	8.00 (2.4-10.1)	2.24	2.24	2.24	2.88	9.60 (3.0-11.2)
	7	7	7	12	1.70	1.70	1.70	2.90	8.00 (2.4-10.1)	2.04	2.04	2.04	3.48	9.60 (3.0-11.2)
	7	7	7	14	1.60	1.60	1.60	3.20	8.00 (2.4-10.1)	1.92	1.92	1.92	3.84	9.60 (3.0-11.2)
	7	7	7	18	1.44	1.44	1.44	3.68	8.00 (2.4-10.1)	1.72	1.72	1.72	4.44	9.60 (3.0-11.2)
	7	7	9	9	1.75	1.75	2.25	2.25	8.00 (2.4-10.1)	2.10	2.10	2.70	2.70	9.60 (3.0-11.2)
	7	7	9	12	1.60	1.60	2.06	2.74	8.00 (2.4-10.1)	1.92	1.92	2.47	3.29	9.60 (3.0-11.2)
	7	7	9	14	1.51	1.51	1.95	3.03	8.00 (2.4-10.1)	1.82	1.82	2.34	3.62	9.60 (3.0-11.2)
	7	7	9	18	1.37	1.37	1.76	3.50	8.00 (2.4-10.1)	1.64	1.64	2.11	4.21	9.60 (3.0-11.2)
	7	7	12	12	1.47	1.47	2.53	2.53	8.00 (2.4-10.1)	1.77	1.77	3.03	3.03	9.60 (3.0-11.2)
	7	7	12	14	1.40	1.40	2.40	2.80	8.00 (2.4-10.1)	1.68	1.68	2.88	3.36	9.60 (3.0-11.2)
	7	7	12	18	1.27	1.27	2.18	3.28	8.00 (2.4-10.1)	1.53	1.53	2.62	3.92	9.60 (3.0-11.2)
	7	7	14	14	1.33	1.33	2.67	2.67	8.00 (2.4-10.1)	1.60	1.60	3.20	3.20	9.60 (3.0-11.2)
	7	7	14	18	1.22	1.22	2.43	3.13	8.00 (2.4-10.1)	1.46	1.46	2.92	3.76	9.60 (3.0-11.2)
	7	9	9	9	1.64	2.12	2.12	2.12	8.00 (2.4-10.1)	1.98	2.54	2.54	2.54	9.60 (3.0-11.2)
	7	9	9	12	1.51	1.95	1.95	2.59	8.00 (2.4-10.1)	1.81	2.34	2.34	3.11	9.60 (3.0-11.2)
	7	9	9	14	1.43	1.85	1.85	2.87	8.00 (2.4-10.1)	1.71	2.22	2.22	3.45	9.60 (3.0-11.2)
	7	9	9	18	1.30	1.67	1.67	3.36	8.00 (2.4-10.1)	1.56	2.01	2.01	4.02	9.60 (3.0-11.2)
	7	9	12	12	1.40	1.80	2.40	2.40	8.00 (2.4-10.1)	1.68	2.16	2.88	2.88	9.60 (3.0-11.2)
	7	9	12	14	1.33	1.71	2.29	2.67	8.00 (2.4-10.1)	1.60	2.06	2.74	3.20	9.60 (3.0-11.2)
	7	9	12	18	1.21	1.57	2.09	3.13	8.00 (2.4-10.1)	1.46	1.88	2.50	3.76	9.60 (3.0-11.2)
	7	9	14	14	1.26	1.64	2.55	2.55	8.00 (2.4-10.1)	1.54	1.96	3.05	3.05	9.60 (3.0-11.2)
	7	9	14	18	1.17	1.50	2.33	3.00	8.00 (2.4-10.1)	1.40	1.80	2.80	3.60	9.60 (3.0-11.2)
	7	12	12	12	1.31	2.23	2.23	2.23	8.00 (2.4-10.1)					

5-unit Multi-split Combination Table–Cooling & Heating

AODEG36KBTAS	Combination of Indoor Units					Operation										
						Cooling Capacity					Heating Capacity					
						Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Total Capacity (Min. - Max.)	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5
					kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
2-unit connection	5	22	-	-	-	1.50	6.00	-	-	-	7.50 (3.0-9.6)					
	5	24	-	-	-	1.50	7.00	-	-	-	8.50 (3.0-10.3)					
	7	24	-	-	-	2.00	7.00	-	-	-	9.00 (3.0-11.0)	2.39	8.21	-	-	10.60 (3.5-12.0)
	9	22	-	-	-	2.50	6.00	-	-	-	8.50 (3.0-11.0)	3.00	7.20	-	-	10.20 (3.5-12.0)
	9	24	-	-	-	2.50	7.00	-	-	-	9.50 (3.0-11.0)	2.89	7.71	-	-	10.60 (3.5-12.0)
	12	22	-	-	-	3.50	6.00	-	-	-	9.50 (3.0-11.0)	3.74	6.86	-	-	10.60 (3.5-12.0)
	12	24	-	-	-	3.17	6.33	-	-	-	9.50 (3.0-11.0)	3.53	7.07	-	-	10.60 (3.5-12.0)
	14	22	-	-	-	3.69	5.81	-	-	-	9.50 (3.0-11.0)	4.12	6.48	-	-	10.60 (3.5-12.0)
	14	24	-	-	-	3.50	6.00	-	-	-	9.50 (3.0-11.0)	3.91	6.69	-	-	10.60 (3.5-12.0)
	18	18	-	-	-	4.75	4.75	-	-	-	9.50 (3.0-11.0)	5.30	5.30	-	-	10.60 (3.5-12.0)
	18	22	-	-	-	4.27	5.23	-	-	-	9.50 (3.0-11.0)	4.77	5.83	-	-	10.60 (3.5-12.0)
	18	24	-	-	-	4.07	5.43	-	-	-	9.50 (3.0-11.0)	4.54	6.06	-	-	10.60 (3.5-12.0)
	22	22	-	-	-	4.75	4.75	-	-	-	9.50 (3.0-11.0)	5.30	5.30	-	-	10.60 (3.5-12.0)
	22	24	-	-	-	4.54	4.96	-	-	-	9.50 (3.0-11.0)	5.07	5.53	-	-	10.60 (3.5-12.0)
	24	24	-	-	-	4.75	4.75	-	-	-	9.50 (3.0-11.0)	5.30	5.30	-	-	10.60 (3.5-12.0)
	3-unit connection	5	5	18	-	-	1.43	1.43	5.14	-	-	8.00 (3.0-9.7)	1.71	1.71	6.17	-
5		5	22	-	-	1.41	1.41	6.19	-	-	9.00 (3.0-11.0)	1.66	1.66	7.29	-	10.60 (3.50-12.00)
5		5	24	-	-	1.40	1.40	6.71	-	-	9.50 (3.0-11.0)	1.56	1.56	7.48	-	10.60 (3.50-12.00)
5		7	18	-	-	1.42	1.98	5.10	-	-	8.50 (3.0-10.4)	1.70	2.38	6.12	-	10.20 (3.50-11.60)
5		7	22	-	-	1.40	1.96	6.15	-	-	9.50 (3.0-11.0)	1.56	2.18	6.86	-	10.60 (3.50-12.00)
5		7	24	-	-	1.32	1.85	6.33	-	-	9.50 (3.0-11.0)	1.47	2.06	7.07	-	10.60 (3.50-12.00)
5		9	14	-	-	1.43	2.57	4.00	-	-	8.00 (3.0-10.0)	1.71	3.09	4.80	-	9.60 (3.50-11.20)
5		9	18	-	-	1.41	2.53	5.06	-	-	9.00 (3.0-11.0)	1.66	2.98	5.96	-	10.60 (3.50-12.00)
5		9	22	-	-	1.32	2.38	5.81	-	-	9.50 (3.0-11.0)	1.47	2.65	6.48	-	10.60 (3.50-12.00)
5		9	24	-	-	1.25	2.25	6.00	-	-	9.50 (3.0-11.0)	1.39	2.51	6.69	-	10.60 (3.50-12.00)
5		12	12	-	-	1.38	3.31	3.31	-	-	8.00 (3.0-10.4)	1.71	4.10	4.10	-	9.90 (3.50-11.60)
5		12	14	-	-	1.45	3.48	4.06	-	-	9.00 (3.0-11.0)	1.71	4.10	4.79	-	10.60 (3.50-12.00)
5		12	18	-	-	1.36	3.26	4.89	-	-	9.50 (3.0-11.0)	1.51	3.63	5.45	-	10.60 (3.50-12.00)
5		12	22	-	-	1.22	2.92	5.36	-	-	9.50 (3.0-11.0)	1.36	3.26	5.98	-	10.60 (3.50-12.00)
5		12	24	-	-	1.16	2.78	5.56	-	-	9.50 (3.0-11.0)	1.29	3.10	6.20	-	10.60 (3.50-12.00)
5		14	14	-	-	1.44	4.03	4.03	-	-	9.50 (3.0-11.0)	1.61	4.50	4.50	-	10.60 (3.50-12.00)
5		14	18	-	-	1.28	3.59	4.62	-	-	9.50 (3.0-11.0)	1.43	4.01	5.16	-	10.60 (3.50-12.00)
5		14	22	-	-	1.16	3.24	5.10	-	-	9.50 (3.0-11.0)	1.29	3.62	5.69	-	10.60 (3.50-12.00)
5		14	24	-	-	1.10	3.09	5.30	-	-	9.50 (3.0-11.0)	1.23	3.45	5.92	-	10.60 (3.50-12.00)
5		18	18	-	-	1.16	4.17	4.17	-	-	9.50 (3.0-11.0)	1.29	4.65	4.65	-	10.60 (3.50-12.00)
5		18	22	-	-	1.06	3.80	4.64	-	-	9.50 (3.0-11.0)	1.18	4.24	5.18	-	10.60 (3.50-12.00)
5		18	24	-	-	1.01	3.64	4.85	-	-	9.50 (3.0-11.0)	1.13	4.06	5.41	-	10.60 (3.50-12.00)
5		22	22	-	-	0.97	4.27	4.27	-	-	9.50 (3.0-11.0)	1.08	4.76	4.76	-	10.60 (3.50-12.00)
5		22	24	-	-	0.93	4.10	4.47	-	-	9.50 (3.0-11.0)	1.04	4.57	4.99	-	10.60 (3.50-12.00)
5		24	24	-	-	0.90	4.30	4.30	-	-	9.50 (3.0-11.0)	1.00	4.80	4.80	-	10.60 (3.50-12.00)
7		7	14	-	-	2.00	2.00	4.00	-	-	8.00 (3.0-10.0)	2.40	2.40	4.80	-	9.60 (3.5-11.2)
7		7	18	-	-	2.00	2.00	5.00	-	-	9.00 (3.0-11.0)	2.32	2.32	5.96	-	10.60 (3.5-12.0)
7		7	22	-	-	1.85	1.85	5.80	-	-	9.50 (3.0-11.0)	2.06	2.06	6.48	-	10.60 (3.5-12.0)
7		7	24	-	-	1.75	1.75	6.00	-	-	9.50 (3.0-11.0)	1.95	1.95	6.70	-	10.60 (3.5-12.0)
7		9	12	-	-	2.00	2.50	3.50	-	-	8.00 (3.0-10.0)	2.40	3.00	4.20	-	9.60 (3.5-11.2)
7		9	14	-	-	2.00	2.50	4.00	-	-	8.50 (3.0-10.7)	2.40	3.00	4.80	-	10.20 (3.5-12.0)
7		9	18	-	-	2.00	2.50	5.00	-	-	9.50 (3.0-11.0)	2.18	2.81	5.61	-	10.60 (3.5-12.0)
7		9	22	-	-	1.75	2.25	5.50	-	-	9.50 (3.0-11.0)	1.95	2.51	6.14	-	10.60 (3.5-12.0)
7		9	24	-	-	1.66	2.14	5.70	-	-	9.50 (3.0-11.0)	1.85	2.39	6.36	-	10.60 (3.5-12.0)
7		12	12	-	-	2.00	3.50	3.50	-	-	9.00 (3.0-11.0)	2.40	4.10	4.10	-	10.60 (3.5-12.0)
7		12	14	-	-	2.00	3.50	4.00	-	-	9.50 (3.0-11.0)	2.25	3.85	4.50	-	10.60 (3.5-12.0)
7		12	18	-	-	1.80	3.08	4.62	-	-	9.50 (3.0-11.0)	2.00	3.44	5.16	-	10.60 (3.5-12.0)
7		12	22	-	-	1.62	2.78	5.10	-	-	9.50 (3.0-11.0)	1.81	3.10	5.69	-	10.60 (3.5-12.0)
7		12	24	-	-	1.55	2.65	5.30	-	-	9.50 (3.0-11.0)	1.72	2.96	5.92	-	10.60 (3.5-12.0)
7		14	14	-	-	1.90	3.80	3.80	-	-	9.50 (3.0-11.0)	2.12	4.24	4.24	-	10.60 (3.5-12.0)
7		14	18	-	-	1.71	3.41	4.38	-	-	9.50 (3.0-11.0)	1.90	3.81	4.89	-	10.60 (3.5-12.0)
7		14	22	-	-	1.55	3.09	4.86	-	-	9.50 (3.0-11.0)	1.73	3.45	5.42	-	10.60 (3.5-12.0)
7		14	24	-	-	1.47	2.96	5.07	-	-	9.50 (3.0-11.0)	1.65	3.30	5.65	-	10.60 (3.5-12.0)
7		18	18	-	-	1.54	3.98	3.98	-	-	9.50 (3.0-11.0)	1.72	4.44	4.44	-	10.60 (3.5-12.0)
7		18	22	-	-	1.41	3.64	4.45	-	-	9.50 (3.0-11.0)	1.58	4.06	4.96	-	10.60 (3.5-12.0)
7		18	24	-	-	1.36	3.49	4.65	-	-	9.50 (3.0-11.0)	1.51	3.89	5.20	-	10.60 (3.5-12.0)
9		9	9	-	-	2.50	2.50	2.50	-	-	7.50 (3.0-9.6)	3.00	3.00	3.00	-	9.00 (3.5-10.8)
9		9	12	-	-	2.50	2.50	3.50	-	-	8.50 (3.0-10.7)	3.00	3.00	4.20	-	10.20 (3.5-12.0)
9		9	14	-	-	2.50	2.50	4.00	-	-	9.00 (3.0-11.0)	2.98	2.98	4.64	-	10.60 (3.5-12.0)
9		9	18	-	-	2.38	2.38	4.74	-	-	9.50 (3.0-11.0)	2.65	2.65	5.30	-	10.60 (3.5-12.0)
9		9	22	-	-	2.14	2.14	5.22	-	-	9.50 (3.0-11.0)	2.39	2.39	5.82	-	10.60 (3.5-12.0)
9		9	24	-	-	2.04	2.04	5.42	-	-	9.50 (3.0-11.0)	2.27	2.27	6.06	-	10.60 (3.5-12.0)
9		12	12	-	-	2.50	3.50	3.50	-	-	9.50 (3.0-11.0)	2.90	3.85	3.85	-	10.60 (3.5-12.0)
9		12	14	-	-	2.44	3.26	3.80	-	-	9.50 (3.0-11.0)	2.73	3.63	4.24	-	10.60 (3.5-12.0)
9		12	18	-	-	2.19	2.92	4.39	-	-	9.50 (3.0-11.0)	2.45	3.26	4.89	-	10.60 (3.5-12.0)
9		12	22	-	-	1.99	2.65	4.86	-	-	9.50 (3.0-11.0)	2.22	2.96	5.42	-	10.60 (3.5-12.0)
9		12	24	-	-	1.90	2.53	5.07	-	-	9.50 (3.0-11.0)	2.12	2.83	5.65	-	10.60 (3.5-12.0)
9		14	14	-	-	2.32	3.59	3.59	-	-	9.50 (3.0-11.0)	2.58	4.01	4.01	-	10.60 (3.5-12.0)
9		14	18	-	-	2.09	3.24	4.17	-	-	9.50 (3.0-11.0)	2.33	3.62	4.65	-	10.60 (3.5-12.0)
9		14	22	-	-	1.90	2.96	4.64	-	-	9.50 (3.0-11.0)	2.12	3.30	5.18	-	10.60 (3.5-12.0)
9	14	24	-	-	1.82	2.83	4.85	-	-	9.50 (3.0-11.0)	2.03	3.16	5.41	-	10.60 (3.5-12.0)	
9	18	18	-	-	1.90	3.80	3.80	-	-	9.50 (3.0-11.0)	2.12	4.24	4.24	-	10.60 (3	

A0EG36KBTAS	Combination of Indoor Units					Operation											
						Cooling Capacity						Heating Capacity					
						Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Total Capacity (Min. - Max.)	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Total Capacity (Min. - Max.)
						kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
4-unit connection	5	5	12	18	-	1.19	1.19	2.85	4.28	-	9.50 (3.00-11.00)	1.33	1.33	3.18	4.77	-	10.60 (3.50-12.00)
	5	5	12	22	-	1.08	1.08	2.59	4.75	-	9.50 (3.00-11.00)	1.20	1.20	2.89	5.30	-	10.60 (3.50-12.00)
	5	5	12	24	-	1.03	1.03	2.48	4.96	-	9.50 (3.00-11.00)	1.15	1.15	2.77	5.53	-	10.60 (3.50-12.00)
	5	5	14	14	-	1.25	1.25	3.50	3.50	-	9.50 (3.00-11.00)	1.39	1.39	3.91	3.91	-	10.60 (3.50-12.00)
	5	5	14	18	-	1.13	1.13	3.17	4.07	-	9.50 (3.00-11.00)	1.26	1.26	3.53	4.54	-	10.60 (3.50-12.00)
	5	5	14	22	-	1.03	1.03	2.89	4.54	-	9.50 (3.00-11.00)	1.15	1.15	3.23	5.07	-	10.60 (3.50-12.00)
	5	5	14	24	-	0.99	0.99	2.77	4.75	-	9.50 (3.00-11.00)	1.10	1.10	3.09	5.30	-	10.60 (3.50-12.00)
	5	5	18	18	-	1.03	1.03	3.72	3.72	-	9.50 (3.00-11.00)	1.15	1.15	4.15	4.15	-	10.60 (3.50-12.00)
	5	5	18	22	-	0.95	0.95	3.42	4.18	-	9.50 (3.00-11.00)	1.06	1.06	3.82	4.66	-	10.60 (3.50-12.00)
	5	5	18	24	-	0.91	0.91	3.29	4.38	-	9.50 (3.00-11.00)	1.02	1.02	3.67	4.89	-	10.60 (3.50-12.00)
	5	7	7	9	-	1.43	2.00	2.00	2.57	-	8.00 (3.00-10.00)	1.71	2.40	2.40	3.09	-	9.60 (3.50-11.20)
	5	7	7	12	-	1.45	2.03	2.03	3.48	-	9.00 (3.00-11.00)	1.71	2.39	2.39	4.10	-	10.60 (3.50-12.00)
	5	7	7	14	-	1.44	2.02	2.02	4.03	-	9.50 (3.00-11.00)	1.61	2.25	2.25	4.50	-	10.60 (3.50-12.00)
	5	7	7	18	-	1.28	1.80	1.80	4.62	-	9.50 (3.00-11.00)	1.43	2.01	2.01	5.16	-	10.60 (3.50-12.00)
	5	7	7	22	-	1.16	1.62	1.62	5.10	-	9.50 (3.00-11.00)	1.29	1.81	1.81	5.69	-	10.60 (3.50-12.00)
	5	7	7	24	-	1.10	1.55	1.55	5.30	-	9.50 (3.00-11.00)	1.23	1.73	1.73	5.92	-	10.60 (3.50-12.00)
	5	7	9	9	-	1.42	1.98	2.55	2.55	-	8.50 (3.00-10.70)	1.70	2.38	3.06	3.06	-	10.20 (3.50-12.00)
	5	7	9	12	-	1.44	2.02	2.59	3.45	-	9.50 (3.00-11.00)	1.61	2.25	2.89	3.85	-	10.60 (3.50-12.00)
	5	7	9	14	-	1.36	1.90	2.44	3.80	-	9.50 (3.00-11.00)	1.51	2.12	2.73	4.24	-	10.60 (3.50-12.00)
	5	7	9	18	-	1.22	1.71	2.19	4.38	-	9.50 (3.00-11.00)	1.36	1.90	2.45	4.89	-	10.60 (3.50-12.00)
	5	7	9	22	-	1.10	1.55	1.99	4.86	-	9.50 (3.00-11.00)	1.23	1.73	2.22	5.42	-	10.60 (3.50-12.00)
	5	7	9	24	-	1.06	1.48	1.90	5.07	-	9.50 (3.00-11.00)	1.18	1.65	2.12	5.65	-	10.60 (3.50-12.00)
	5	7	12	12	-	1.32	1.85	3.17	3.17	-	9.50 (3.00-11.00)	1.47	2.06	3.53	3.53	-	10.60 (3.50-12.00)
	5	7	12	14	-	1.25	1.75	3.00	3.50	-	9.50 (3.00-11.00)	1.39	1.95	3.35	3.91	-	10.60 (3.50-12.00)
	5	7	12	18	-	1.13	1.58	2.71	4.07	-	9.50 (3.00-11.00)	1.26	1.77	3.03	4.54	-	10.60 (3.50-12.00)
	5	7	12	22	-	1.03	1.45	2.48	4.54	-	9.50 (3.00-11.00)	1.15	1.61	2.77	5.07	-	10.60 (3.50-12.00)
	5	7	12	24	-	0.99	1.39	2.38	4.75	-	9.50 (3.00-11.00)	1.10	1.55	2.65	5.30	-	10.60 (3.50-12.00)
	5	7	14	14	-	1.19	1.66	3.33	3.33	-	9.50 (3.00-11.00)	1.33	1.86	3.71	3.71	-	10.60 (3.50-12.00)
	5	7	14	18	-	1.08	1.51	3.02	3.89	-	9.50 (3.00-11.00)	1.20	1.69	3.37	4.34	-	10.60 (3.50-12.00)
	5	7	14	22	-	0.99	1.39	2.77	4.35	-	9.50 (3.00-11.00)	1.10	1.55	3.09	4.86	-	10.60 (3.50-12.00)
	5	7	14	24	-	0.95	1.33	2.66	4.56	-	9.50 (3.00-11.00)	1.06	1.48	2.97	5.09	-	10.60 (3.50-12.00)
	5	7	18	18	-	0.99	1.39	3.56	3.56	-	9.50 (3.00-11.00)	1.10	1.55	3.98	3.98	-	10.60 (3.50-12.00)
	5	7	18	22	-	0.91	1.28	3.29	4.02	-	9.50 (3.00-11.00)	1.02	1.43	3.67	4.48	-	10.60 (3.50-12.00)
	5	7	18	24	-	0.88	1.23	3.17	4.22	-	9.50 (3.00-11.00)	0.98	1.37	3.53	4.71	-	10.60 (3.50-12.00)
	5	9	9	9	-	1.41	2.53	2.53	2.53	-	9.00 (3.00-11.00)	1.66	2.98	2.98	2.98	-	10.60 (3.50-12.00)
	5	9	9	12	-	1.36	2.44	2.44	3.26	-	9.50 (3.00-11.00)	1.51	2.73	2.73	3.63	-	10.60 (3.50-12.00)
	5	9	9	14	-	1.28	2.31	2.31	3.59	-	9.50 (3.00-11.00)	1.43	2.58	2.58	4.01	-	10.60 (3.50-12.00)
	5	9	9	18	-	1.16	2.09	2.09	4.17	-	9.50 (3.00-11.00)	1.29	2.33	2.33	4.65	-	10.60 (3.50-12.00)
	5	9	9	22	-	1.06	1.90	1.90	4.64	-	9.50 (3.00-11.00)	1.18	2.12	2.12	5.18	-	10.60 (3.50-12.00)
	5	9	9	24	-	1.01	1.82	1.82	4.85	-	9.50 (3.00-11.00)	1.13	2.03	2.03	5.41	-	10.60 (3.50-12.00)
	5	9	12	12	-	1.25	2.25	3.00	3.00	-	9.50 (3.00-11.00)	1.39	2.51	3.35	3.35	-	10.60 (3.50-12.00)
	5	9	12	14	-	1.19	2.14	2.85	3.33	-	9.50 (3.00-11.00)	1.33	2.39	3.18	3.71	-	10.60 (3.50-12.00)
	5	9	12	18	-	1.08	1.94	2.59	3.89	-	9.50 (3.00-11.00)	1.20	2.17	2.89	4.34	-	10.60 (3.50-12.00)
	5	9	12	22	-	0.99	1.78	2.38	4.35	-	9.50 (3.00-11.00)	1.10	1.99	2.65	4.86	-	10.60 (3.50-12.00)
	5	9	12	24	-	0.95	1.71	2.28	4.56	-	9.50 (3.00-11.00)	1.06	1.91	2.54	5.09	-	10.60 (3.50-12.00)
	5	9	14	14	-	1.13	2.04	3.17	3.17	-	9.50 (3.00-11.00)	1.26	2.27	3.53	3.53	-	10.60 (3.50-12.00)
	5	9	14	18	-	1.03	1.86	2.89	3.72	-	9.50 (3.00-11.00)	1.15	2.07	3.23	4.15	-	10.60 (3.50-12.00)
	5	9	14	22	-	0.95	1.71	2.66	4.18	-	9.50 (3.00-11.00)	1.06	1.91	2.97	4.66	-	10.60 (3.50-12.00)
	5	9	14	24	-	0.91	1.64	2.56	4.38	-	9.50 (3.00-11.00)	1.02	1.83	2.85	4.89	-	10.60 (3.50-12.00)
	5	9	18	18	-	0.95	1.71	3.42	3.42	-	9.50 (3.00-11.00)	1.06	1.91	3.82	3.82	-	10.60 (3.50-12.00)
	5	9	18	22	-	0.88	1.58	3.17	3.87	-	9.50 (3.00-11.00)	0.98	1.77	3.53	4.32	-	10.60 (3.50-12.00)
	5	12	12	12	-	1.16	2.78	2.78	2.78	-	9.50 (3.00-11.00)	1.29	3.10	3.10	3.10	-	10.60 (3.50-12.00)
	5	12	12	14	-	1.10	2.65	2.65	3.09	-	9.50 (3.00-11.00)	1.23	2.96	2.96	3.45	-	10.60 (3.50-12.00)
	5	12	12	18	-	1.01	2.43	2.43	3.64	-	9.50 (3.00-11.00)	1.13	2.71	2.71	4.06	-	10.60 (3.50-12.00)
	5	12	12	22	-	0.93	2.24	2.24	4.10	-	9.50 (3.00-11.00)	1.04	2.49	2.49	4.57	-	10.60 (3.50-12.00)
	5	12	12	24	-	0.90	2.15	2.15	4.30	-	9.50 (3.00-11.00)	1.00	2.40	2.40	4.80	-	10.60 (3.50-12.00)
	5	12	14	14	-	1.06	2.53	2.96	2.96	-	9.50 (3.00-11.00)	1.18	2.83	3.30	3.30	-	10.60 (3.50-12.00)
	5	12	14	18	-	0.97	2.33	2.71	3.49	-	9.50 (3.00-11.00)	1.08	2.60	3.03	3.89	-	10.60 (3.50-12.00)
	5	12	14	22	-	0.90	2.15	2.51	3.94	-	9.50 (3.00-11.00)	1.00	2.40	2.80	4.40	-	10.60 (3.50-12.00)
	5	12	18	18	-	0.90	2.15	3.23	3.23	-	9.50 (3.00-11.00)	1.00	2.40	3.60	3.60	-	10.60 (3.50-12.00)
5	14	14	14	-	1.01	2.83	2.83	2.83	-	9.50 (3.00-11.00)	1.13	3.16	3.16	3.16	-	10.60 (3.50-12.00)	
5	14	14	18	-	0.93	2.61	2.61	3.35	-	9.50 (3.00-11.00)	1.04	2.91	2.91	3.74	-	10.60 (3.50-12.00)	
7	7	7	7	-	2.00	2.00	2.00	2.00	-	8.00 (3.0-10.7)	2.40	2.40	2.40	2.40	-	9.60 (3.5-11.2)	
7	7	7	9	-	2.00	2.00	2.00	2.50	-	8.50 (3.0-10.7)	2.40	2.40	2.40	3.00	-	10.20 (3.5-12.0)	
7	7	7	12	-	2.00	2.00	2.00	3.50									

5-unit Multi-split Combination Table–Cooling & Heating

5-unit Multi-split

AOEG36KBTAS	Combination of Indoor Units					Operation											
						Cooling Capacity						Heating Capacity					
						Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Total Capacity (Min. - Max.)	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Total Capacity (Min. - Max.)
4-unit connection	9	9	12	14	-	1.94	1.94	2.59	3.03	-	9.50 (3.0-11.0)	2.17	2.17	2.89	3.37	-	10.60 (3.5-12.0)
	9	9	12	18	-	1.78	1.78	2.38	3.56	-	9.50 (3.0-11.0)	1.99	1.99	2.64	3.98	-	10.60 (3.5-12.0)
	9	9	12	22	-	1.64	1.64	2.19	4.03	-	9.50 (3.0-11.0)	1.83	1.83	2.45	4.49	-	10.60 (3.5-12.0)
	9	9	12	24	-	1.58	1.58	2.11	4.23	-	9.50 (3.0-11.0)	1.77	1.77	2.35	4.71	-	10.60 (3.5-12.0)
	9	9	14	14	-	1.86	1.86	2.89	2.89	-	9.50 (3.0-11.0)	2.07	2.07	3.23	3.23	-	10.60 (3.5-12.0)
	9	9	14	18	-	1.71	1.71	2.66	3.42	-	9.50 (3.0-11.0)	1.91	1.91	2.96	3.82	-	10.60 (3.5-12.0)
	9	9	18	18	-	1.58	1.58	3.17	3.17	-	9.50 (3.0-11.0)	1.77	1.77	3.53	3.53	-	10.60 (3.5-12.0)
	9	12	12	12	-	1.91	2.53	2.53	2.53	-	9.50 (3.0-11.0)	2.11	2.83	2.83	2.83	-	10.60 (3.5-12.0)
	9	12	12	14	-	1.81	2.43	2.43	2.83	-	9.50 (3.0-11.0)	2.02	2.71	2.71	3.16	-	10.60 (3.5-12.0)
	9	12	12	18	-	1.67	2.24	2.24	3.35	-	9.50 (3.0-11.0)	1.87	2.49	2.49	3.75	-	10.60 (3.5-12.0)
	9	12	14	14	-	1.74	2.34	2.71	2.71	-	9.50 (3.0-11.0)	1.94	2.60	3.03	3.03	-	10.60 (3.5-12.0)
	9	12	14	18	-	1.61	2.15	2.51	3.23	-	9.50 (3.0-11.0)	1.80	2.40	2.80	3.60	-	10.60 (3.5-12.0)
	9	14	14	14	-	1.67	2.61	2.61	2.61	-	9.50 (3.0-11.0)	1.87	2.91	2.91	2.91	-	10.60 (3.5-12.0)
	12	12	12	12	-	2.38	2.38	2.38	2.38	-	9.50 (3.0-11.0)	2.65	2.65	2.65	2.65	-	10.60 (3.5-12.0)
	12	12	12	14	-	2.28	2.28	2.28	2.66	-	9.50 (3.0-11.0)	2.54	2.54	2.54	2.98	-	10.60 (3.5-12.0)
	12	12	12	18	-	2.11	2.11	2.11	3.17	-	9.50 (3.0-11.0)	2.36	2.36	2.36	3.52	-	10.60 (3.5-12.0)
	12	12	14	14	-	2.19	2.19	2.56	2.56	-	9.50 (3.0-11.0)	2.45	2.45	2.85	2.85	-	10.60 (3.5-12.0)
	12	14	14	14	-	2.12	2.46	2.46	2.46	-	9.50 (3.0-11.0)	2.35	2.75	2.75	2.75	-	10.60 (3.5-12.0)
5-unit connection	5	5	5	5	7	1.39	1.39	1.39	1.39	1.94	7.50 (3.00-9.60)	1.39	1.39	1.39	1.39	1.94	7.50 (3.50-10.80)
	5	5	5	5	9	1.38	1.38	1.38	1.38	2.48	8.00 (3.00-10.40)	1.38	1.38	1.38	1.38	2.48	8.00 (3.50-11.60)
	5	5	5	5	12	1.41	1.41	1.41	1.41	3.38	9.00 (3.00-11.00)	1.41	1.41	1.41	1.41	3.38	9.00 (3.50-12.00)
	5	5	5	5	14	1.40	1.40	1.40	1.40	3.91	9.50 (3.00-11.00)	1.40	1.40	1.40	1.40	3.91	9.50 (3.50-12.00)
	5	5	5	5	18	1.25	1.25	1.25	1.25	4.50	9.50 (3.00-11.00)	1.25	1.25	1.25	1.25	4.50	9.50 (3.50-12.00)
	5	5	5	5	22	1.13	1.13	1.13	1.13	4.98	9.50 (3.00-11.00)	1.13	1.13	1.13	1.13	4.98	9.50 (3.50-12.00)
	5	5	5	5	24	1.08	1.08	1.08	1.08	5.18	9.50 (3.00-11.00)	1.08	1.08	1.08	1.08	5.18	9.50 (3.50-12.00)
	5	5	5	7	7	1.38	1.38	1.38	1.93	1.93	8.00 (3.00-10.40)	1.38	1.38	1.38	1.93	1.93	8.00 (3.50-11.60)
	5	5	5	7	9	1.45	1.45	1.45	2.03	2.61	9.00 (3.00-11.00)	1.45	1.45	1.45	2.03	2.61	9.00 (3.50-12.00)
	5	5	5	7	12	1.40	1.40	1.40	1.96	3.35	9.50 (3.00-11.00)	1.40	1.40	1.40	1.96	3.35	9.50 (3.50-12.00)
	5	5	5	7	14	1.32	1.32	1.32	1.85	3.69	9.50 (3.00-11.00)	1.32	1.32	1.32	1.85	3.69	9.50 (3.50-12.00)
	5	5	5	7	18	1.19	1.19	1.19	1.66	4.28	9.50 (3.00-11.00)	1.19	1.19	1.19	1.66	4.28	9.50 (3.50-12.00)
	5	5	5	7	22	1.08	1.08	1.08	1.51	4.75	9.50 (3.00-11.00)	1.08	1.08	1.08	1.51	4.75	9.50 (3.50-12.00)
	5	5	5	7	24	1.03	1.03	1.03	1.45	4.96	9.50 (3.00-11.00)	1.03	1.03	1.03	1.45	4.96	9.50 (3.50-12.00)
	5	5	5	9	9	1.44	1.44	1.44	2.59	2.59	9.50 (3.00-11.00)	1.44	1.44	1.44	2.59	2.59	9.50 (3.50-12.00)
	5	5	5	9	12	1.32	1.32	1.32	2.38	3.17	9.50 (3.00-11.00)	1.32	1.32	1.32	2.38	3.17	9.50 (3.50-12.00)
	5	5	5	9	14	1.25	1.25	1.25	2.25	3.50	9.50 (3.00-11.00)	1.25	1.25	1.25	2.25	3.50	9.50 (3.50-12.00)
	5	5	5	9	18	1.13	1.13	1.13	2.04	4.07	9.50 (3.00-11.00)	1.13	1.13	1.13	2.04	4.07	9.50 (3.50-12.00)
	5	5	5	9	22	1.03	1.03	1.03	1.86	4.54	9.50 (3.00-11.00)	1.03	1.03	1.03	1.86	4.54	9.50 (3.50-12.00)
	5	5	5	9	24	0.99	0.99	0.99	1.78	4.75	9.50 (3.00-11.00)	0.99	0.99	0.99	1.78	4.75	9.50 (3.50-12.00)
	5	5	5	12	12	1.22	1.22	1.22	2.92	2.92	9.50 (3.00-11.00)	1.22	1.22	1.22	2.92	2.92	9.50 (3.50-12.00)
	5	5	5	12	14	1.16	1.16	1.16	2.78	3.24	9.50 (3.00-11.00)	1.16	1.16	1.16	2.78	3.24	9.50 (3.50-12.00)
	5	5	5	12	18	1.06	1.06	1.06	2.53	3.80	9.50 (3.00-11.00)	1.06	1.06	1.06	2.53	3.80	9.50 (3.50-12.00)
	5	5	5	12	22	0.97	0.97	0.97	2.33	4.27	9.50 (3.00-11.00)	0.97	0.97	0.97	2.33	4.27	9.50 (3.50-12.00)
	5	5	5	12	24	0.93	0.93	0.93	2.24	4.47	9.50 (3.00-11.00)	0.93	0.93	0.93	2.24	4.47	9.50 (3.50-12.00)
	5	5	5	14	14	1.10	1.10	1.10	3.09	3.09	9.50 (3.00-11.00)	1.10	1.10	1.10	3.09	3.09	9.50 (3.50-12.00)
	5	5	5	14	18	1.01	1.01	1.01	2.83	3.64	9.50 (3.00-11.00)	1.01	1.01	1.01	2.83	3.64	9.50 (3.50-12.00)
	5	5	5	14	22	0.93	0.93	0.93	2.61	4.10	9.50 (3.00-11.00)	0.93	0.93	0.93	2.61	4.10	9.50 (3.50-12.00)
	5	5	5	14	24	0.90	0.90	0.90	2.51	4.30	9.50 (3.00-11.00)	0.90	0.90	0.90	2.51	4.30	9.50 (3.50-12.00)
	5	5	5	18	18	0.93	0.93	0.93	3.35	3.35	9.50 (3.00-11.00)	0.93	0.93	0.93	3.35	3.35	9.50 (3.50-12.00)
	5	5	7	7	7	1.45	1.45	2.03	2.03	2.03	9.00 (3.00-11.00)	1.45	1.45	2.03	2.03	2.03	9.00 (3.50-12.00)
	5	5	7	7	9	1.44	1.44	2.02	2.02	2.59	9.50 (3.00-11.00)	1.44	1.44	2.02	2.02	2.59	9.50 (3.50-12.00)
	5	5	7	7	12	1.32	1.32	1.85	1.85	3.17	9.50 (3.00-11.00)	1.32	1.32	1.85	1.85	3.17	9.50 (3.50-12.00)
	5	5	7	7	14	1.25	1.25	1.75	1.75	3.50	9.50 (3.00-11.00)	1.25	1.25	1.75	1.75	3.50	9.50 (3.50-12.00)
	5	5	7	7	18	1.13	1.13	1.58	1.58	4.07	9.50 (3.00-11.00)	1.13	1.13	1.58	1.58	4.07	9.50 (3.50-12.00)
	5	5	7	7	22	1.03	1.03	1.45	1.45	4.54	9.50 (3.00-11.00)	1.03	1.03	1.45	1.45	4.54	9.50 (3.50-12.00)
	5	5	7	7	24	0.99	0.99	1.39	1.39	4.75	9.50 (3.00-11.00)	0.99	0.99	1.39	1.39	4.75	9.50 (3.50-12.00)
	5	5	7	9	9	1.36	1.36	1.90	2.44	2.44	9.50 (3.00-11.00)	1.36	1.36	1.90	2.44	2.44	9.50 (3.50-12.00)
	5	5	7	9	12	1.25	1.25	1.75	2.25	3.00	9.50 (3.00-11.00)	1.25	1.25	1.75	2.25	3.00	9.50 (3.50-12.00)
	5	5	7	9	14	1.19	1.19	1.66	2.14	3.33	9.50 (3.00-11.00)	1.19	1.19	1.66	2.14	3.33	9.50 (3.50-12.00)
	5	5	7	9	18	1.08	1.08	1.51	1.94	3.89	9.50 (3.00-11.00)	1.08	1.08	1.51	1.94	3.89	9.50 (3.50-12.00)
	5	5	7	9	22	0.99	0.99	1.39	1.78	4.35	9.50 (3.00-11.00)	0.99	0.99	1.39	1.78	4.35	9.50 (3.50-12.00)
	5	5	7	9	24	0.95	0.95	1.33	1.71	4.56	9.50 (3.00-11.00)	0.95	0.95	1.33	1.71	4.56	9.50 (3.50-12.00)
	5	5	7	12	12	1.16	1.16	1.62	2.78	2.78	9.50 (3.00-11.00)	1.16	1.16	1.62	2.78	2.78	9.50 (3.50-12.00)
	5	5	7	12	14	1.10	1.10	1.55	2.65	3.09	9.50 (3.00-11.00)	1.10	1.10	1.55	2.65	3.09	9.50 (3.50-12.00)
	5	5	7	12	18	1.01	1.01	1.41	2.43	3.64	9.50 (3.00-11.00)	1.01	1.01	1.41	2.43	3.64	9.50 (3.50-12.00)
	5	5	7	12	22	0.93	0.93	1.30	2.24	4.10	9.50 (3.00-11.00)	0.93	0.93	1.30	2.24	4.10	9.50 (3.50-12.00)
	5	5	7	12	24	0.90	0.90	1.25	2.15	4.30	9.50 (3.00-11.00)	0.90	0.90	1.25	2.15	4.30	9.50 (3.50-12.00)
	5	5															

5-unit Multi-split

AOEG36KBTAS	Combination of Indoor Units					Operation											
						Cooling Capacity						Heating Capacity					
						Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Total Capacity (Min. - Max.)	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Total Capacity (Min. - Max.)
5-unit connection	5	7	9	12	18	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
	5	7	9	14	14	0.97	1.36	1.74	2.71	2.71	9.50 (3.00-11.00)	0.97	1.36	1.74	2.71	2.71	9.50 (3.50-12.00)
	5	7	9	14	18	0.90	1.25	1.61	2.51	3.23	9.50 (3.00-11.00)	0.90	1.25	1.61	2.51	3.23	9.50 (3.50-12.00)
	5	7	12	12	12	0.99	1.39	2.38	2.38	2.38	9.50 (3.00-11.00)	0.99	1.39	2.38	2.38	2.38	9.50 (3.50-12.00)
	5	7	12	12	14	0.95	1.33	2.28	2.28	2.66	9.50 (3.00-11.00)	0.95	1.33	2.28	2.28	2.66	9.50 (3.50-12.00)
	5	7	12	12	18	0.88	1.23	2.11	2.11	3.17	9.50 (3.00-11.00)	0.88	1.23	2.11	2.11	3.17	9.50 (3.50-12.00)
	5	7	12	14	14	0.91	1.28	2.19	2.56	2.56	9.50 (3.00-11.00)	0.91	1.28	2.19	2.56	2.56	9.50 (3.50-12.00)
	5	7	14	14	14	0.88	1.23	2.46	2.46	2.46	9.50 (3.00-11.00)	0.88	1.23	2.46	2.46	2.46	9.50 (3.50-12.00)
	5	9	9	9	9	1.16	2.09	2.09	2.09	2.09	9.50 (3.00-11.00)	1.16	2.09	2.09	2.09	2.09	9.50 (3.50-12.00)
	5	9	9	9	12	1.08	1.94	1.94	1.94	2.59	9.50 (3.00-11.00)	1.08	1.94	1.94	1.94	2.59	9.50 (3.50-12.00)
	5	9	9	9	14	1.03	1.86	1.86	1.86	2.89	9.50 (3.00-11.00)	1.03	1.86	1.86	1.86	2.89	9.50 (3.50-12.00)
	5	9	9	9	18	0.95	1.71	1.71	1.71	3.42	9.50 (3.00-11.00)	0.95	1.71	1.71	1.71	3.42	9.50 (3.50-12.00)
	5	9	9	9	22	0.88	1.58	1.58	1.58	3.87	9.50 (3.00-11.00)	0.88	1.58	1.58	1.58	3.87	9.50 (3.50-12.00)
	5	9	9	12	12	1.01	1.82	1.82	2.43	2.43	9.50 (3.00-11.00)	1.01	1.82	1.82	2.43	2.43	9.50 (3.50-12.00)
	5	9	9	12	14	0.97	1.74	1.74	2.33	2.71	9.50 (3.00-11.00)	0.97	1.74	1.74	2.33	2.71	9.50 (3.50-12.00)
	5	9	9	12	18	0.90	1.61	1.61	2.15	3.23	9.50 (3.00-11.00)	0.90	1.61	1.61	2.15	3.23	9.50 (3.50-12.00)
	5	9	9	14	14	0.93	1.68	1.68	2.61	2.61	9.50 (3.00-11.00)	0.93	1.68	1.68	2.61	2.61	9.50 (3.50-12.00)
	5	9	12	12	12	0.95	1.71	2.28	2.28	2.28	9.50 (3.00-11.00)	0.95	1.71	2.28	2.28	2.28	9.50 (3.50-12.00)
	5	9	12	12	14	0.91	1.64	2.19	2.19	2.56	9.50 (3.00-11.00)	0.91	1.64	2.19	2.19	2.56	9.50 (3.50-12.00)
	5	9	12	14	14	0.88	1.58	2.11	2.46	2.46	9.50 (3.00-11.00)	0.88	1.58	2.11	2.46	2.46	9.50 (3.50-12.00)
	5	12	12	12	12	0.90	2.15	2.15	2.15	2.15	9.50 (3.00-11.00)	0.90	2.15	2.15	2.15	2.15	9.50 (3.50-12.00)
	7	7	7	7	7	1.90	1.90	1.90	1.90	1.90	9.50 (3.0-11.0)	2.12	2.12	2.12	2.12	2.12	10.60 (3.5-12.0)
	7	7	7	7	9	1.80	1.80	1.80	1.80	2.30	9.50 (3.0-11.0)	2.01	2.01	2.01	2.01	2.56	10.60 (3.5-12.0)
	7	7	7	7	12	1.66	1.66	1.66	1.66	2.86	9.50 (3.0-11.0)	1.86	1.86	1.86	1.86	3.16	10.60 (3.5-12.0)
	7	7	7	7	14	1.58	1.58	1.58	1.58	3.18	9.50 (3.0-11.0)	1.77	1.77	1.77	1.77	3.52	10.60 (3.5-12.0)
	7	7	7	7	18	1.45	1.45	1.45	1.45	3.70	9.50 (3.0-11.0)	1.61	1.61	1.61	1.61	4.16	10.60 (3.5-12.0)
	7	7	7	7	22	1.33	1.33	1.33	1.33	4.18	9.50 (3.0-11.0)	1.48	1.48	1.48	1.48	4.68	10.60 (3.5-12.0)
	7	7	7	7	24	1.28	1.28	1.28	1.28	4.38	9.50 (3.0-11.0)	1.43	1.43	1.43	1.43	4.88	10.60 (3.5-12.0)
	7	7	7	9	9	1.70	1.70	1.70	2.20	2.20	9.50 (3.0-11.0)	1.90	1.90	1.90	2.45	2.45	10.60 (3.5-12.0)
	7	7	7	9	12	1.58	1.58	1.58	2.04	2.72	9.50 (3.0-11.0)	1.77	1.77	1.77	2.26	3.03	10.60 (3.5-12.0)
	7	7	7	9	14	1.51	1.51	1.51	1.94	3.03	9.50 (3.0-11.0)	1.69	1.69	1.69	2.16	3.37	10.60 (3.5-12.0)
	7	7	7	9	18	1.39	1.39	1.39	1.77	3.56	9.50 (3.0-11.0)	1.55	1.55	1.55	1.99	3.96	10.60 (3.5-12.0)
7	7	7	9	22	1.28	1.28	1.28	1.64	4.02	9.50 (3.0-11.0)	1.43	1.43	1.43	1.83	4.48	10.60 (3.5-12.0)	
7	7	7	9	24	1.23	1.23	1.23	1.58	4.23	9.50 (3.0-11.0)	1.37	1.37	1.37	1.77	4.72	10.60 (3.5-12.0)	
7	7	7	12	12	1.48	1.48	1.48	2.53	2.53	9.50 (3.0-11.0)	1.64	1.64	1.64	2.84	2.84	10.60 (3.5-12.0)	
7	7	7	12	14	1.41	1.41	1.41	2.43	2.84	9.50 (3.0-11.0)	1.58	1.58	1.58	2.70	3.16	10.60 (3.5-12.0)	
7	7	7	12	18	1.30	1.30	1.30	2.24	3.36	9.50 (3.0-11.0)	1.45	1.45	1.45	2.49	3.76	10.60 (3.5-12.0)	
7	7	7	14	14	1.36	1.36	1.36	2.71	2.71	9.50 (3.0-11.0)	1.52	1.52	1.52	3.02	3.02	10.60 (3.5-12.0)	
7	7	7	14	18	1.25	1.25	1.25	2.51	3.24	9.50 (3.0-11.0)	1.40	1.40	1.40	2.80	3.60	10.60 (3.5-12.0)	
7	7	9	9	9	1.63	1.63	2.08	2.08	2.08	9.50 (3.0-11.0)	1.82	1.82	2.32	2.32	2.32	10.60 (3.5-12.0)	
7	7	9	9	12	1.51	1.51	1.94	1.94	2.60	9.50 (3.0-11.0)	1.69	1.69	2.17	2.17	2.88	10.60 (3.5-12.0)	
7	7	9	9	14	1.45	1.45	1.86	1.86	2.88	9.50 (3.0-11.0)	1.61	1.61	2.07	2.07	3.24	10.60 (3.5-12.0)	
7	7	9	9	18	1.33	1.33	1.71	1.71	3.42	9.50 (3.0-11.0)	1.48	1.48	1.91	1.91	3.82	10.60 (3.5-12.0)	
7	7	9	9	22	1.23	1.23	1.58	1.58	3.88	9.50 (3.0-11.0)	1.37	1.37	1.77	1.77	4.32	10.60 (3.5-12.0)	
7	7	9	12	12	1.41	1.41	1.82	2.43	2.43	9.50 (3.0-11.0)	1.58	1.58	2.02	2.71	2.71	10.60 (3.5-12.0)	
7	7	9	12	14	1.36	1.36	1.74	2.33	2.71	9.50 (3.0-11.0)	1.51	1.51	1.95	2.60	3.03	10.60 (3.5-12.0)	
7	7	9	12	18	1.25	1.25	1.61	2.15	3.24	9.50 (3.0-11.0)	1.40	1.40	1.80	2.40	3.60	10.60 (3.5-12.0)	
7	7	9	14	14	1.30	1.30	1.68	2.61	2.61	9.50 (3.0-11.0)	1.45	1.45	1.88	2.91	2.91	10.60 (3.5-12.0)	
7	7	12	12	12	1.33	1.33	2.28	2.28	2.28	9.50 (3.0-11.0)	1.49	1.49	2.54	2.54	2.54	10.60 (3.5-12.0)	
7	7	12	12	14	1.28	1.28	2.19	2.19	2.56	9.50 (3.0-11.0)	1.43	1.43	2.45	2.45	2.84	10.60 (3.5-12.0)	
7	7	12	14	14	1.23	1.23	2.12	2.46	2.46	9.50 (3.0-11.0)	1.37	1.37	2.36	2.75	2.75	10.60 (3.5-12.0)	
7	9	9	9	9	1.54	1.99	1.99	1.99	1.99	9.50 (3.0-11.0)	1.72	2.22	2.22	2.22	2.22	10.60 (3.5-12.0)	
7	9	9	9	12	1.44	1.86	1.86	1.86	2.48	9.50 (3.0-11.0)	1.61	2.07	2.07	2.07	2.78	10.60 (3.5-12.0)	
7	9	9	9	14	1.39	1.78	1.78	1.78	2.77	9.50 (3.0-11.0)	1.54	1.99	1.99	1.99	3.09	10.60 (3.5-12.0)	
7	9	9	9	18	1.28	1.64	1.64	1.64	3.30	9.50 (3.0-11.0)	1.43	1.83	1.83	1.83	3.68	10.60 (3.5-12.0)	
7	9	9	12	12	1.36	1.74	1.74	2.33	2.33	9.50 (3.0-11.0)	1.50	1.95	1.95	2.60	2.60	10.60 (3.5-12.0)	
7	9	9	12	14	1.29	1.68	1.68	2.24	2.61	9.50 (3.0-11.0)	1.45	1.87	1.87	2.49	2.92	10.60 (3.5-12.0)	
7	9	9	14	14	1.26	1.61	1.61	2.51	2.51	9.50 (3.0-11.0)	1.40	1.80	1.80	2.80	2.80	10.60 (3.5-12.0)	
7	9	12	12	12	1.28	1.65	2.19	2.19	2.19	9.50 (3.0-11.0)	1.42	1.83	2.45	2.45	2.45	10.60 (3.5-12.0)	
7	9	12	12	14	1.23	1.58	2.11	2.11	2.47	9.50 (3.0-11.0)	1.36	1.77	2.36	2.36	2.75	10.60 (3.5-12.0)	
9	9	9	9	9	1.90	1.90	1.90	1.90	1.90	9.50 (3.0-11.0)	2.12	2.12	2.12	2.12	2.12	10.60 (3.5-12.0)	
9	9	9	9	12	1.78	1.78	1.78	1.78	2.38	9.50 (3.0-11.0)	1.99	1.99	1.99	1.99	2.64	10.60 (3.5-12.0)	
9	9	9	9	14	1.71	1.71	1.71	1.71	2.66	9.50 (3.0-11.0)	1.91	1.91	1.91	1.91	2.96	10.60 (3.5-12.0)	
9	9	9	9	18	1.58	1.58	1.58	1.58	3.18	9.50 (3.0-11.0)	1.77	1.77	1.77	1.77	3.52	10.60 (3.5-12.0)	
9	9	9	12	12	1.68	1.68	1.68	2.23	2.23	9.50 (3.0-11.0)	1.88	1.88	1.88	2.48	2.48	10.60 (3.5-12.0)	
9	9	9	12	14	1.61	1.61	1.61	2.15	2.52	9.50 (3.0-11.0)	1.80	1.80	1.80	2.40	2.80	10.60 (3.5-12.0)	
9	9	12	12	12	1.57	1.57	2.12	2.12	2.12	9.50 (3.0-11.0)	1.76	1.76	2.36	2.36	2.36	10.60 (3.5-12.0)	

Notes: •5: 5000 Btu/h/7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h/14: 14000 Btu/h/18: 18000 Btu/h/22: 22000 Btu/h/24: 24000 Btu/h models

•The above specifications apply when connected with a indoor model except a wall-mounted [KM/KG] 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).

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	13.4	
	Heating	10.8	13.5	15.5	15.5	

Indoor Unit	BTU	kW Class	Twin			Triple
 AUXG18/22/24KVLA	18,000	5.0	● × 2	—	—	● × 3
	22,000	6.5	—	● × 2	—	—
	24,000	7.0	—	—	● × 2	—
 ARXG18KLLAP	18,000	5.0	● × 2	—	—	● × 3
 ARXG22KMLB 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.



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
 AUYG18/24LV	18,000	5.0	—	—	● × 4	—	—
	24,000	7.0	—	● × 3	—	—	—
 AUYG30/36/45LR	30,000	8.8	—	—	—	—	● × 3
	36,000	10.6	● × 2	—	—	—	—
	45,000	12.5	—	—	—	● × 2	—
 ARYG18LLTB	18,000	5.0	—	—	● × 4	—	—
	24,000	7.0	—	● × 3	—	—	—
 ARYG/24/30 36/45LM	30,000	8.8	—	—	—	—	● × 3
	36,000	10.6	● × 2	—	—	—	—
	45,000	12.5	—	—	—	● × 2	—
 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, UTP-SX236A × 2	UTP-SX272A × 1	UTP-SX372A × 1

Simultaneous Multi-split Type

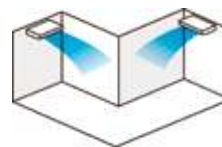
Twin / Triple



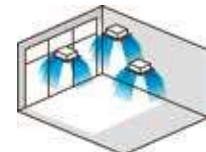
Meets a variety of installation needs from offices to commercial spaces, with up to 3 indoor units in the same room connected to an outdoor unit.

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



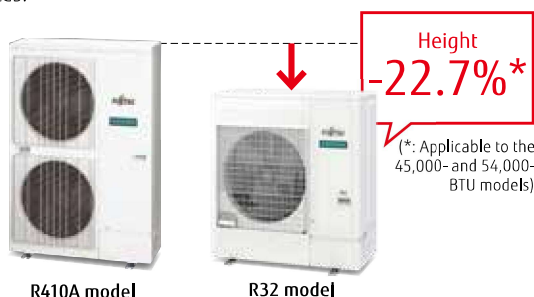
Installation according to lighting conditions



Design flexibility

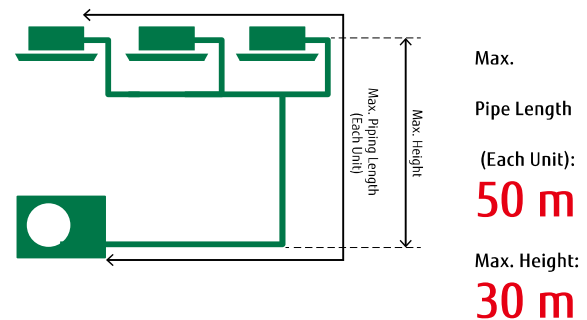
Slim & Compact Design

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.



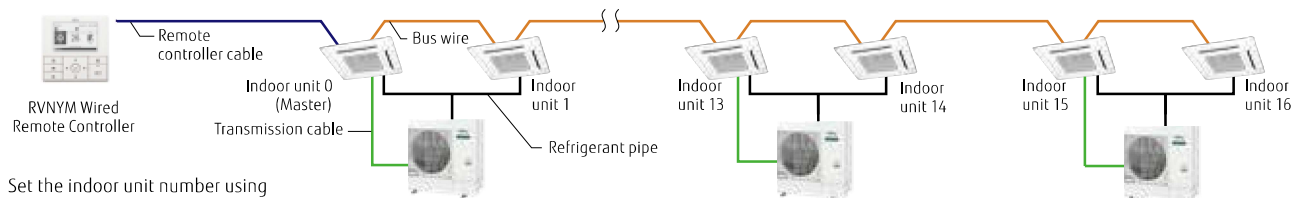
Flexible installation

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.



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

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



36

45/54

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				198 × 900 × 620	270 × 1,135 × 700	270 × 1,135 × 700
Weight				20	35	35

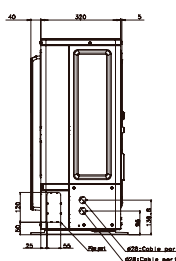
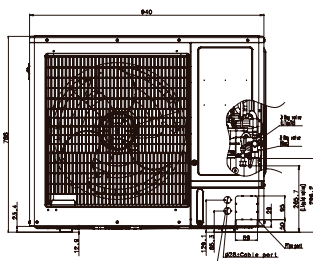
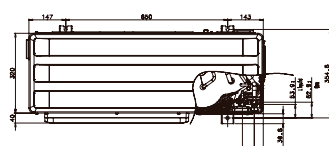
Outdoor Units Model name			AOEG36KBTB	AOEG45KBTB	AOEG54KBTB	AOEG36KRTA	AOEG45KRTA	AOEG54KRTA	
Capacity	Cooling	kW	9.5	12.1	13.4	9.5	12.1	13.4	
	Heating		10.8	13.5	15.5	10.8	13.5	15.5	
Power Source			Single phase, ~230 V, 50 Hz			3-phase, ~400 V, 50 Hz			
SEER	Cooling	W/W	6.10	—	—	6.10	—	—	
SCOP	Heating		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		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	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	-15 to 24	
Refrigerant	Type (Global Warming Potential)	kg (CO2eq-T)	R32 (675)	R32 (675)	R32 (675)	R32 (675)	R32 (675)	R32 (675)	
	Charge		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) UTP-SX354A (Triple)	UTP-SX236A (Twin)	UTP-SX236A (Twin)	UTP-SX236A (Twin) UTP-SX354A (Triple)	

*UTY-RVNYM controller must be ordered separately

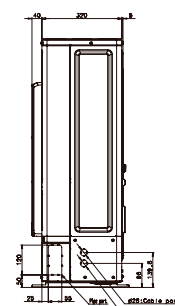
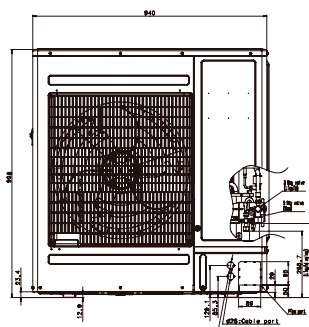
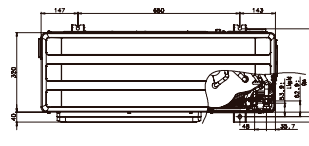
- Connected indoor units must be the same type and capacity.
- The above specifications apply when used with a cassette type indoor unit.
- When using cassette or compact cassette units the grilles must be ordered separately

Dimensions (Unit: mm)

AOEG36KBTB / AOEG36KRTA



AOEG45KBTB / AOEG54KBTB AOEG45KRTA / AOEG54KRTA



Simultaneous Multi-split Type

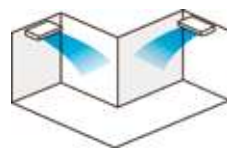
Twin / Triple / Double Twin



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.

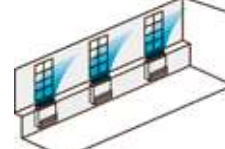
Installation according to floor layout



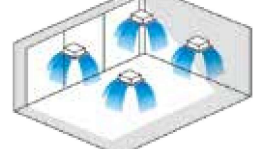
Installation according to lighting conditions



Installation according to layout and lighting conditions

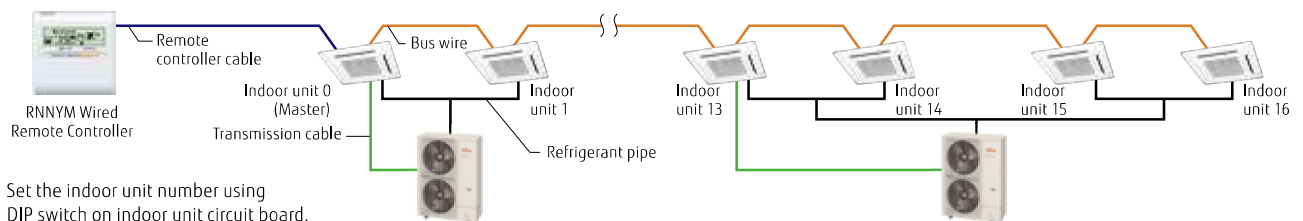


Installation according to large space



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



Ceiling

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



Specifications (Indoor units/Outdoor units)

Indoor Units Model name				Compact Cassette, Cassette				
				AUYG18LVLB*	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	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	930/830/600/450	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				mm				
Weight				kg				
Cassette Grille				UITG-UIFYD-W				
			UITG-UIGYA-W					

Indoor Units Model name				Duct				
				ARYG18LLTB**	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	1,900/1,620/1,270/980	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	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				
Weight				kg				
				23	40	40	40	40 (88)

Indoor Units Model name				Ceiling			
				ABYG30LRTE*	ABYG36LRTE*	ABYG45LRTA*	
Power Source				Single phase, ~230 V, 50 Hz			
Airflow Rate	Cooling	H/M/L/Q	m³/h	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		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	240 × 1660 × 700	240 × 1660 × 700	240 × 1660 × 700
Weight				kg	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)	kg (CO2eq-T)	R410A (2,088)			R410A (2,088)	
	Charge		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)

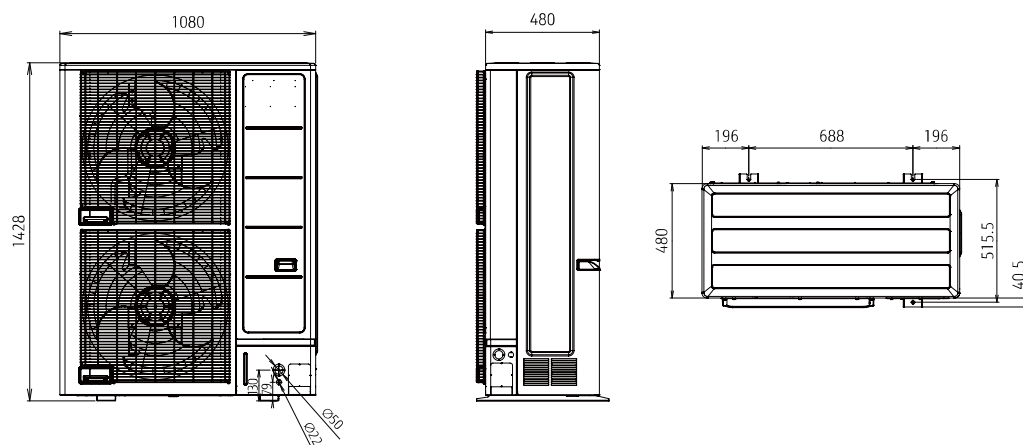
*UTY-RVNYM controller must be ordered separately

** UTY-RNNYM controller supplied with indoor unit

- Connected indoor units must be the same type and capacity.
- The above specifications apply when used with a cassette type indoor unit.
- When using cassette or compact cassette units the grilles must be ordered separately

Dimensions

(Unit: mm)



Control System Overview

for Split & Multi-split

All indoor units* are equipped with a wireless or wired remote controller as standard. Additional options are available, such as individual remote controllers and central remote controllers. The easy-to-operate central remote controller makes it simple to control the operation mode, temperature, airflow volume, timer, and other functions of each indoor unit from a single location.

* Except for some products

Air Conditioning

Individual control



Wired remote controller

A built-in thermo sensor monitors and controls room temperature accurately.



Wireless remote controller

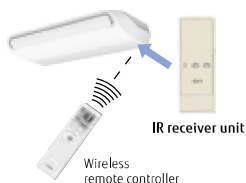
Simple and versatile operations with a choice of 4 different types of timers



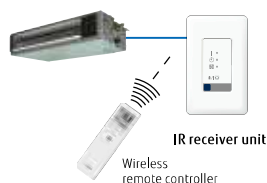
Simple remote controller

Compact remote controller with basic functionality

For Ceiling type



For Duct type



For Cassette type



IR receiver unit

This IR receiver unit enables a wireless remote controller to control a duct-type indoor unit.

Air Conditioning

Centralized control



Home central remote controller for 5-unit Multi-split type

Enables individual and central control.





Converters/Adapters

For external control via BMS/Home Automation Systems

MODBUS® converter for indoor units UTY-VMSX	
MODBUS® interface for indoor units	
KNX® converter for indoor units UTY-VKSX	
KNX® interface for indoor units	
WLAN adapter	
Network converter	DC power supply type UTY-VTGX  AC power supply type UTY-VTGXV 

Online Control (Wireless Control via Smartphone/Tablet)

With the WLAN adapter and the AIRSTAGE Mobile app, you can control the heating and cooling of your home anytime, anywhere.

WLAN adapter

The dedicated WLAN adapter enables the air conditioner to be operated by smartphone or tablet computer.



WLAN adapter
USB



AIRSTAGE
Mobile

Download Free



Simple, user-friendly interface design

The designed screen display makes it easier than ever to operate.

