

Free Multi system combinations table

| Free Multi system 2x1 CU-2Z35TBE. Minimum capacity connected: 3,2 kW. Maximum capacity connected: 6,0 kW · R32 |                              |      |                   |      |                    |                    |     |        |         |                              |                   |                   |          |                    |                    |      |        |         |
|----------------------------------------------------------------------------------------------------------------|------------------------------|------|-------------------|------|--------------------|--------------------|-----|--------|---------|------------------------------|-------------------|-------------------|----------|--------------------|--------------------|------|--------|---------|
| Indoor unit capacity                                                                                           | Cooling capacity (kW), Rooms |      |                   | EER  | SEER <sup>1)</sup> | Input power rating |     | A.E.C. | Current | Heating capacity (kW), Rooms |                   |                   | COP      | SCOP <sup>1)</sup> | Input power rating |      | A.E.C. | Current |
|                                                                                                                | A                            | B    | Total (Min – Max) | W/W  |                    | kW                 | kWh | 230V   |         | A                            | B                 | Total (Min – Max) | W/W      |                    | kW                 | kWh  | 230 V  |         |
| 1 Room                                                                                                         |                              |      |                   |      |                    |                    |     |        |         |                              |                   |                   |          |                    |                    |      |        |         |
| 16                                                                                                             | 1,60                         |      | 1,60(1,10 - 2,30) | 3,90 |                    | 0,41(0,22 - 0,60)  | 205 | 1,95   | 2,60    |                              |                   | 2,60(0,70 - 3,80) | 3,77     |                    | 0,69(0,17 - 1,11)  | 345  | 3,20   |         |
| 20                                                                                                             | 2,00                         |      | 2,00(1,10 - 2,90) | 3,85 |                    | 0,52(0,22 - 0,77)  | 260 | 2,45   | 3,20    |                              |                   | 3,20(0,70 - 4,80) | 3,76     |                    | 0,85(0,17 - 1,41)  | 425  | 3,95   |         |
| 25                                                                                                             | 2,50                         |      | 2,50(1,10 - 3,50) | 3,73 |                    | 0,67(0,22 - 1,00)  | 335 | 3,15   | 3,60    |                              |                   | 3,60(0,70 - 5,50) | 3,50     |                    | 1,03(0,17 - 1,70)  | 515  | 4,75   |         |
| 35                                                                                                             | 3,50                         |      | 3,50(1,10 - 4,00) | 3,47 |                    | 1,01(0,22 - 1,22)  | 505 | 4,70   | 4,20    |                              |                   | 4,20(0,70 - 5,60) | 3,44     |                    | 1,22(0,17 - 1,68)  | 610  | 5,65   |         |
| 2 Rooms                                                                                                        |                              |      |                   |      |                    |                    |     |        |         |                              |                   |                   |          |                    |                    |      |        |         |
| 16+16                                                                                                          | 1,60                         | 1,60 | 3,20(1,50 - 4,00) | 4,92 | 8,50 A+++          | 0,65(0,25 - 1,00)  | 325 | 3,05   | 2,10    | 2,10                         | 4,20(1,10 - 5,60) | 4,88              | 4,60 A++ | 0,86(0,21 - 1,34)  | 430                | 4,00 |        |         |
| 16+20                                                                                                          | 1,55                         | 1,95 | 3,50(1,50 - 4,50) | 4,86 | 8,50 A+++          | 0,72(0,25 - 1,10)  | 360 | 3,35   | 1,85    | 2,35                         | 4,20(1,10 - 5,60) | 4,88              | 4,60 A++ | 0,86(0,21 - 1,34)  | 430                | 4,00 |        |         |
| 16+25                                                                                                          | 1,35                         | 2,15 | 3,50(1,50 - 4,50) | 4,86 | 8,50 A+++          | 0,72(0,25 - 1,10)  | 360 | 3,35   | 1,65    | 2,55                         | 4,20(1,10 - 5,60) | 4,88              | 4,60 A++ | 0,86(0,21 - 1,34)  | 430                | 4,00 |        |         |
| 16+35                                                                                                          | 1,10                         | 2,40 | 3,50(1,50 - 4,50) | 4,86 | 8,50 A+++          | 0,72(0,25 - 1,10)  | 360 | 3,35   | 1,30    | 2,90                         | 4,20(1,10 - 5,60) | 4,88              | 4,60 A++ | 0,86(0,21 - 1,34)  | 430                | 4,00 |        |         |
| 20+20                                                                                                          | 1,75                         | 1,75 | 3,50(1,50 - 4,50) | 4,86 | 8,50 A+++          | 0,72(0,25 - 1,10)  | 360 | 3,35   | 2,10    | 2,10                         | 4,20(1,10 - 5,60) | 4,88              | 4,60 A++ | 0,86(0,21 - 1,34)  | 430                | 4,00 |        |         |
| 20+25                                                                                                          | 1,55                         | 1,95 | 3,50(1,50 - 4,50) | 4,86 | 8,50 A+++          | 0,72(0,25 - 1,10)  | 360 | 3,35   | 1,85    | 2,35                         | 4,20(1,10 - 5,60) | 4,88              | 4,60 A++ | 0,86(0,21 - 1,34)  | 430                | 4,00 |        |         |
| 20+35                                                                                                          | 1,25                         | 2,25 | 3,50(1,50 - 4,50) | 5,07 | 8,50 A+++          | 0,69(0,25 - 1,05)  | 345 | 3,25   | 1,55    | 2,65                         | 4,20(1,10 - 5,60) | 5,00              | 4,60 A++ | 0,84(0,21 - 1,29)  | 420                | 3,90 |        |         |
| 25+25                                                                                                          | 1,75                         | 1,75 | 3,50(1,50 - 4,50) | 5,07 | 8,50 A+++          | 0,69(0,25 - 1,05)  | 345 | 3,25   | 2,10    | 2,10                         | 4,20(1,10 - 5,60) | 5,00              | 4,60 A++ | 0,84(0,21 - 1,29)  | 420                | 3,90 |        |         |
| 25+35                                                                                                          | 1,45                         | 2,05 | 3,50(1,50 - 4,50) | 5,07 | 8,50 A+++          | 0,69(0,25 - 1,05)  | 345 | 3,25   | 1,75    | 2,45                         | 4,20(1,10 - 5,60) | 5,00              | 4,60 A++ | 0,84(0,21 - 1,29)  | 420                | 3,90 |        |         |

| Free Multi system 2x1 CU-2Z41TBE. Minimum capacity connected: 3,2 kW. Maximum capacity connected: 6,0 kW · R32 |                             |      |                   |      |                    |                    |        |         |                             |      |                   |      |                    |                    |        |         |  |
|----------------------------------------------------------------------------------------------------------------|-----------------------------|------|-------------------|------|--------------------|--------------------|--------|---------|-----------------------------|------|-------------------|------|--------------------|--------------------|--------|---------|--|
| Indoor unit capacity                                                                                           | Cooling capacity(kW), Rooms |      |                   | EER  | SEER <sup>1)</sup> | Input power rating | A.E.C. | Current | Heating capacity(kW), Rooms |      |                   | COP  | SCOP <sup>1)</sup> | Input power rating | A.E.C. | Current |  |
|                                                                                                                | A                           | B    | Total (Min -Max)  | W/W  |                    | kW                 | kWh    | 230 V   | A                           | B    | Total (Min -Max)  | W/W  |                    | kW                 | kWh    | 230 V   |  |
| 1 Room                                                                                                         |                             |      |                   |      |                    |                    |        |         |                             |      |                   |      |                    |                    |        |         |  |
| 16                                                                                                             | 1,60                        |      | 1,60(1,10 - 2,30) | 3,90 |                    | 0,41(0,22 - 0,60)  | 205    | 1,95    | 2,60                        |      | 2,60(0,70 - 3,80) | 3,77 |                    | 0,69(0,17 - 1,11)  | 345    | 3,20    |  |
| 20                                                                                                             | 2,00                        |      | 2,00(1,10 - 2,90) | 3,85 |                    | 0,52(0,22 - 0,77)  | 260    | 2,45    | 3,20                        |      | 3,20(0,70 - 4,80) | 3,76 |                    | 0,85(0,17 - 1,41)  | 425    | 3,95    |  |
| 25                                                                                                             | 2,50                        |      | 2,50(1,10 - 3,50) | 3,73 |                    | 0,67(0,22 - 1,00)  | 335    | 3,15    | 3,60                        |      | 3,60(0,70 - 5,50) | 3,50 |                    | 1,03(0,17 - 1,70)  | 515    | 4,75    |  |
| 35                                                                                                             | 3,50                        |      | 3,50(1,10 - 4,00) | 3,47 |                    | 1,01(0,22 - 1,22)  | 505    | 4,70    | 4,50                        |      | 4,50(0,70 - 6,20) | 3,60 |                    | 1,25(0,17 - 1,81)  | 625    | 5,80    |  |
| 2 Rooms                                                                                                        |                             |      |                   |      |                    |                    |        |         |                             |      |                   |      |                    |                    |        |         |  |
| 16+16                                                                                                          | 1,60                        | 1,60 | 3,20(1,50 - 4,00) | 4,71 | 8,50 A+++          | 0,68(0,25 - 0,99)  | 340    | 3,15    | 2,20                        | 2,20 | 4,40(1,10 - 7,00) | 4,68 | 4,60 A++           | 0,94(0,21 - 1,81)  | 470    | 4,35    |  |
| 16+20                                                                                                          | 1,60                        | 2,00 | 3,60(1,50 - 4,50) | 4,62 | 8,50 A+++          | 0,78(0,25 - 1,15)  | 390    | 3,60    | 2,05                        | 2,55 | 4,60(1,10 - 7,00) | 4,79 | 4,60 A++           | 0,96(0,21 - 1,79)  | 480    | 4,45    |  |
| 16+25                                                                                                          | 1,60                        | 2,50 | 4,10(1,50 - 5,20) | 4,56 | 8,50 A+++          | 0,90(0,25 - 1,37)  | 450    | 4,15    | 1,80                        | 2,80 | 4,60(1,10 - 7,00) | 4,79 | 4,60 A++           | 0,96(0,21 - 1,79)  | 480    | 4,45    |  |
| 16+35                                                                                                          | 1,30                        | 2,80 | 4,10(1,50 - 5,20) | 4,56 | 8,50 A+++          | 0,90(0,25 - 1,37)  | 450    | 4,15    | 1,45                        | 3,15 | 4,60(1,10 - 7,00) | 4,79 | 4,60 A++           | 0,96(0,21 - 1,79)  | 480    | 4,45    |  |
| 20+20                                                                                                          | 2,00                        | 2,00 | 4,00(1,50 - 5,00) | 4,49 | 8,50 A+++          | 0,89(0,25 - 1,31)  | 445    | 4,10    | 2,30                        | 2,30 | 4,60(1,10 - 7,00) | 4,84 | 4,60 A++           | 0,95(0,21 - 1,77)  | 475    | 4,40    |  |
| 20+25                                                                                                          | 1,80                        | 2,30 | 4,10(1,50 - 5,20) | 4,56 | 8,50 A+++          | 0,90(0,25 - 1,37)  | 450    | 4,15    | 2,05                        | 2,55 | 4,60(1,10 - 7,00) | 4,84 | 4,60 A++           | 0,95(0,21 - 1,77)  | 475    | 4,40    |  |
| 20+35                                                                                                          | 1,50                        | 2,60 | 4,10(1,50 - 5,20) | 4,56 | 8,50 A+++          | 0,90(0,25 - 1,37)  | 450    | 4,15    | 1,65                        | 2,95 | 4,60(1,10 - 7,00) | 4,84 | 4,60 A++           | 0,95(0,21 - 1,77)  | 475    | 4,40    |  |
| 25+25                                                                                                          | 2,05                        | 2,05 | 4,10(1,50 - 5,20) | 4,56 | 8,50 A+++          | 0,90(0,25 - 1,37)  | 450    | 4,15    | 2,30                        | 2,30 | 4,60(1,10 - 7,00) | 4,84 | 4,60 A++           | 0,95(0,21 - 1,77)  | 475    | 4,40    |  |
| 25+35                                                                                                          | 1,70                        | 2,40 | 4,10(1,50 - 5,20) | 4,56 | 8,50 A+++          | 0,90(0,25 - 1,37)  | 450    | 4,15    | 1,90                        | 2,70 | 4,60(1,10 - 7,00) | 4,84 | 4,60 A++           | 0,95(0,21 - 1,77)  | 475    | 4,40    |  |

| Free Multi system 2x1 CU-2Z50TBE. Minimum capacity connected: 3,2 kW. Maximum capacity connected: 7,7 kW · R32 |                             |      |                   |      |                    |                    |     |        |         |                             |                   |                   |          |                    |                    |      |        |         |
|----------------------------------------------------------------------------------------------------------------|-----------------------------|------|-------------------|------|--------------------|--------------------|-----|--------|---------|-----------------------------|-------------------|-------------------|----------|--------------------|--------------------|------|--------|---------|
| Indoor unit capacity                                                                                           | Cooling capacity(kW), Rooms |      |                   | EER  | SEER <sup>1)</sup> | Input power rating |     | A.E.C. | Current | Heating capacity(kW), Rooms |                   |                   | COP      | SCOP <sup>1)</sup> | Input power rating |      | A.E.C. | Current |
|                                                                                                                | A                           | B    | Total[Min -Max]   | W/W  |                    | kW                 | kWh | 230V   |         | A                           | B                 | Total[Min -Max]   | W/W      |                    | kW                 | kWh  | 230 V  |         |
| 1 Room                                                                                                         |                             |      |                   |      |                    |                    |     |        |         |                             |                   |                   |          |                    |                    |      |        |         |
| 16                                                                                                             | 1,60                        |      | 1,60[1,10 - 2,30] | 3,90 |                    | 0,41[0,22 - 0,60]  | 205 | 1,95   | 2,60    |                             |                   | 2,60[0,70 - 3,80] | 3,77     |                    | 0,69[0,17 - 1,11]  | 345  | 3,20   |         |
| 20                                                                                                             | 2,00                        |      | 2,00[1,10 - 2,90] | 3,85 |                    | 0,52[0,22 - 0,77]  | 260 | 2,45   | 3,20    |                             |                   | 3,20[0,70 - 4,80] | 3,76     |                    | 0,85[0,17 - 1,41]  | 425  | 3,95   |         |
| 25                                                                                                             | 2,50                        |      | 2,50[1,10 - 3,50] | 3,73 |                    | 0,67[0,22 - 1,00]  | 335 | 3,15   | 3,60    |                             |                   | 3,60[0,70 - 5,50] | 3,50     |                    | 1,03[0,17 - 1,70]  | 515  | 4,75   |         |
| 35                                                                                                             | 3,50                        |      | 3,50[1,10 - 4,00] | 3,47 |                    | 1,01[0,22 - 1,22]  | 505 | 4,70   | 4,50    |                             |                   | 4,50[0,70 - 6,20] | 3,60     |                    | 1,25[0,17 - 1,81]  | 625  | 5,80   |         |
| 42                                                                                                             | 4,20                        |      | 4,20[1,10 - 4,50] | 3,09 |                    | 1,36[0,22 - 1,50]  | 680 | 6,35   | 5,00    |                             |                   | 5,00[1,10 - 6,40] | 3,23     |                    | 1,55[0,21 - 2,18]  | 775  | 7,15   |         |
| 50                                                                                                             | 5,00                        |      | 5,00[1,20 - 5,10] | 2,96 |                    | 1,69[0,23 - 1,79]  | 845 | 7,80   | 5,30    |                             |                   | 5,30[1,10 - 6,80] | 3,23     |                    | 1,64[0,21 - 2,29]  | 820  | 7,60   |         |
| 2 Rooms                                                                                                        |                             |      |                   |      |                    |                    |     |        |         |                             |                   |                   |          |                    |                    |      |        |         |
| 16+16                                                                                                          | 1,60                        | 1,60 | 3,20[1,50 - 4,00] | 4,71 | 8,50 A+++          | 0,68[0,25 - 0,99]  | 340 | 3,15   | 2,60    | 2,60                        | 5,20[1,10 - 7,00] | 4,60              | 4,60 A++ | 1,13[0,21 - 1,81]  | 565                | 5,10 |        |         |
| 16+20                                                                                                          | 1,60                        | 2,00 | 3,60[1,50 - 4,50] | 4,62 | 8,50 A+++          | 0,78[0,25 - 1,15]  | 390 | 3,60   | 2,40    | 3,00                        | 5,40[1,10 - 7,00] | 4,58              | 4,60 A++ | 1,18[0,21 - 1,79]  | 590                | 5,35 |        |         |
| 16+25                                                                                                          | 1,60                        | 2,50 | 4,10[1,50 - 5,20] | 4,56 | 8,50 A+++          | 0,90[0,25 - 1,37]  | 450 | 4,15   | 2,10    | 3,30                        | 5,40[1,10 - 7,00] | 4,58              | 4,60 A++ | 1,18[0,21 - 1,79]  | 590                | 5,35 |        |         |
| 16+35                                                                                                          | 1,55                        | 3,45 | 5,00[1,50 - 5,20] | 4,24 | 8,50 A+++          | 1,18[0,25 - 1,37]  | 590 | 5,35   | 1,70    | 3,70                        | 5,40[1,10 - 7,00] | 4,58              | 4,60 A++ | 1,18[0,21 - 1,79]  | 590                | 5,35 |        |         |
| 16+42                                                                                                          | 1,40                        | 3,60 | 5,00[1,50 - 5,40] | 4,24 | 8,50 A+++          | 1,18[0,25 - 1,49]  | 590 | 5,35   | 1,55    | 4,05                        | 5,60[1,10 - 7,20] | 4,63              | 4,60 A++ | 1,21[0,21 - 1,80]  | 605                | 5,50 |        |         |
| 16+50                                                                                                          | 1,20                        | 3,80 | 5,00[1,50 - 5,40] | 4,24 | 8,50 A+++          | 1,18[0,25 - 1,49]  | 590 | 5,35   | 1,35    | 4,25                        | 5,60[1,10 - 7,20] | 4,63              | 4,60 A++ | 1,21[0,21 - 1,80]  | 605                | 5,50 |        |         |
| 20+20                                                                                                          | 2,00                        | 2,00 | 4,00[1,50 - 5,00] | 4,49 | 8,50 A+++          | 0,89[0,25 - 1,31]  | 445 | 4,10   | 2,70    | 2,70                        | 5,40[1,10 - 7,00] | 4,62              | 4,60 A++ | 1,17[0,21 - 1,77]  | 585                | 5,30 |        |         |
| 20+25                                                                                                          | 2,00                        | 2,50 | 4,50[1,50 - 5,20] | 4,37 | 8,50 A+++          | 1,03[0,25 - 1,37]  | 515 | 4,65   | 2,40    | 3,00                        | 5,40[1,10 - 7,00] | 4,62              | 4,60 A++ | 1,17[0,21 - 1,77]  | 585                | 5,30 |        |         |
| 20+35                                                                                                          | 1,80                        | 3,20 | 5,00[1,50 - 5,40] | 4,24 | 8,50 A+++          | 1,18[0,25 - 1,49]  | 590 | 5,35   | 2,05    | 3,55                        | 5,60[1,10 - 7,20] | 4,63              | 4,60 A++ | 1,21[0,21 - 1,80]  | 605                | 5,50 |        |         |
| 20+42                                                                                                          | 1,60                        | 3,40 | 5,00[1,50 - 5,40] | 4,24 | 8,50 A+++          | 1,18[0,25 - 1,49]  | 590 | 5,35   | 1,80    | 3,80                        | 5,60[1,10 - 7,20] | 4,63              | 4,60 A++ | 1,21[0,21 - 1,80]  | 605                | 5,50 |        |         |
| 20+50                                                                                                          | 1,45                        | 3,55 | 5,00[1,50 - 5,40] | 4,24 | 8,50 A+++          | 1,18[0,25 - 1,49]  | 590 | 5,35   | 1,60    | 4,00                        | 5,60[1,10 - 7,20] | 4,63              | 4,60 A++ | 1,21[0,21 - 1,80]  | 605                | 5,50 |        |         |
| 25+25                                                                                                          | 2,50                        | 2,50 | 5,00[1,50 - 5,40] | 4,24 | 8,50 A+++          | 1,18[0,25 - 1,49]  | 590 | 5,35   | 2,80    | 2,80                        | 5,60[1,10 - 7,20] | 4,63              | 4,60 A++ | 1,21[0,21 - 1,80]  | 605                | 5,50 |        |         |
| 25+35                                                                                                          | 2,10                        | 2,90 | 5,00[1,50 - 5,40] | 4,24 | 8,50 A+++          | 1,18[0,25 - 1,49]  | 590 | 5,35   | 2,35    | 3,25                        | 5,60[1,10 - 7,20] | 4,63              | 4,60 A++ | 1,21[0,21 - 1,80]  | 605                | 5,50 |        |         |
| 25+42                                                                                                          | 1,85                        | 3,15 | 5,00[1,50 - 5,40] | 4,24 | 8,50 A+++          | 1,18[0,25 - 1,49]  | 590 | 5,35   | 2,10    | 3,50                        | 5,60[1,10 - 7,20] | 4,63              | 4,60 A++ | 1,21[0,21 - 1,80]  | 605                | 5,50 |        |         |
| 25+50                                                                                                          | 1,65                        | 3,35 | 5,00[1,50 - 5,40] | 4,24 | 8,50 A+++          | 1,18[0,25 - 1,49]  | 590 | 5,35   | 1,85    | 3,75                        | 5,60[1,10 - 7,20] | 4,63              | 4,60 A++ | 1,21[0,21 - 1,80]  | 605                | 5,50 |        |         |
| 35+35                                                                                                          | 2,50                        | 2,50 | 5,00[1,50 - 5,40] | 4,24 | 8,50 A+++          | 1,18[0,25 - 1,49]  | 590 | 5,35   | 2,80    | 2,80                        | 5,60[1,10 - 7,20] | 4,63              | 4,60 A++ | 1,21[0,21 - 1,80]  | 605                | 5,50 |        |         |
| 35+42                                                                                                          | 2,25                        | 2,75 | 5,00[1,50 - 5,40] | 4,24 | 8,50 A+++          | 1,18[0,25 - 1,49]  | 590 | 5,35   | 2,55    | 3,05                        | 5,60[1,10 - 7,20] | 4,63              | 4,60 A++ | 1,21[0,21 - 1,80]  | 605                | 5,50 |        |         |

Configure your multi split system in a few steps using our online tool and see all possible combinations.



## Free Multi system 3x1 CU-3Z52TBE. Minimum capacity connected: 4,5 kW. Maximum capacity connected: 9,5 kW · R32

| Indoor unit capacity | Cooling capacity (kW), Rooms |      |      |                    | EER  | SEER <sup>1)</sup> | Input power rating |  |  | A.E.C. | Current | Heating capacity (kW), Rooms |      |      |                    | COP  | SCOP <sup>1)</sup> | Input power rating |  |  | A.E.C. | Current |  |
|----------------------|------------------------------|------|------|--------------------|------|--------------------|--------------------|--|--|--------|---------|------------------------------|------|------|--------------------|------|--------------------|--------------------|--|--|--------|---------|--|
|                      | A                            | B    | C    | Total (Min - Max)  | W/W  |                    | kW                 |  |  | kWh    | 230 V   | A                            | B    | C    | Total (Min - Max)  | W/W  |                    | kW                 |  |  | kWh    | 230 V   |  |
| <b>1 Room</b>        |                              |      |      |                    |      |                    |                    |  |  |        |         |                              |      |      |                    |      |                    |                    |  |  |        |         |  |
| 16                   | 1,60                         |      |      | 1,60 (1,30 - 2,30) | 4,00 |                    | 0,40 (0,25 - 0,64) |  |  | 200    | 2,00    | 2,60                         |      |      | 2,60 (1,20 - 3,20) | 4,33 |                    | 0,60 (0,30 - 0,96) |  |  | 300    | 3,00    |  |
| 20                   | 2,00                         |      |      | 2,00 (1,80 - 2,90) | 4,00 |                    | 0,50 (0,34 - 0,81) |  |  | 250    | 2,50    | 3,20                         |      |      | 3,20 (1,20 - 4,10) | 4,32 |                    | 0,74 (0,30 - 1,23) |  |  | 370    | 3,70    |  |
| 25                   | 2,50                         |      |      | 2,50 (1,80 - 2,90) | 3,97 |                    | 0,63 (0,34 - 0,81) |  |  | 315    | 3,00    | 3,60                         |      |      | 3,60 (1,20 - 4,30) | 3,83 |                    | 0,94 (0,30 - 1,23) |  |  | 470    | 4,50    |  |
| 35                   | 3,50                         |      |      | 3,50 (1,80 - 3,80) | 3,72 |                    | 0,94 (0,34 - 1,36) |  |  | 470    | 4,30    | 4,50                         |      |      | 4,50 (1,20 - 5,80) | 3,66 |                    | 1,23 (0,30 - 2,10) |  |  | 615    | 5,80    |  |
| 42                   | 4,20                         |      |      | 4,20 (1,80 - 4,30) | 3,07 |                    | 1,37 (0,34 - 1,99) |  |  | 685    | 6,10    | 5,60                         |      |      | 5,60 (1,20 - 6,80) | 3,26 |                    | 1,72 (0,30 - 2,93) |  |  | 860    | 7,70    |  |
| 50                   | 5,00                         |      |      | 5,00 (1,90 - 5,70) | 3,23 |                    | 1,55 (0,34 - 2,13) |  |  | 775    | 6,80    | 6,80                         |      |      | 6,80 (1,20 - 6,90) | 3,24 |                    | 2,10 (0,30 - 2,52) |  |  | 1050   | 9,20    |  |
| <b>2 Rooms</b>       |                              |      |      |                    |      |                    |                    |  |  |        |         |                              |      |      |                    |      |                    |                    |  |  |        |         |  |
| 16+16                | 1,60                         | 1,60 |      | 3,20 (1,80 - 6,20) | 5,42 | <b>7,00 A++</b>    | 0,59 (0,33 - 2,09) |  |  | 295    | 2,90    | 2,60                         | 2,60 |      | 5,20 (1,40 - 7,00) | 4,13 | <b>3,80 A</b>      | 1,26 (0,34 - 1,99) |  |  | 630    | 5,80    |  |
| 16+20                | 1,60                         | 2,00 |      | 3,60 (1,80 - 6,20) | 4,93 | <b>7,00 A++</b>    | 0,73 (0,33 - 2,05) |  |  | 365    | 3,50    | 2,58                         | 3,22 |      | 5,80 (1,40 - 7,00) | 4,03 | <b>3,80 A</b>      | 1,44 (0,33 - 1,95) |  |  | 720    | 6,60    |  |
| 16+25                | 1,60                         | 2,50 |      | 4,10 (1,80 - 6,20) | 4,66 | <b>7,00 A++</b>    | 0,88 (0,33 - 2,05) |  |  | 440    | 4,10    | 2,42                         | 3,78 |      | 6,20 (1,40 - 7,00) | 3,95 | <b>3,80 A</b>      | 1,57 (0,33 - 1,95) |  |  | 785    | 7,20    |  |
| 16+35                | 1,60                         | 3,50 |      | 5,10 (1,80 - 6,30) | 3,89 | <b>7,00 A++</b>    | 1,31 (0,33 - 2,06) |  |  | 655    | 6,00    | 2,13                         | 4,67 |      | 6,80 (1,40 - 7,30) | 3,89 | <b>3,80 A</b>      | 1,75 (0,29 - 2,05) |  |  | 875    | 7,90    |  |
| 16+42                | 1,63                         | 3,77 |      | 5,20 (1,90 - 6,40) | 3,85 | <b>7,00 A++</b>    | 1,35 (0,35 - 2,10) |  |  | 675    | 6,20    | 1,88                         | 4,92 |      | 6,80 (1,40 - 7,30) | 3,98 | <b>3,80 A</b>      | 1,71 (0,31 - 2,04) |  |  | 855    | 7,80    |  |
| 16+50                | 1,26                         | 3,94 |      | 5,20 (1,90 - 6,80) | 4,44 | <b>7,20 A++</b>    | 1,17 (0,34 - 2,04) |  |  | 585    | 5,40    | 1,65                         | 5,15 |      | 6,80 (1,40 - 8,00) | 4,36 | <b>4,00 A+</b>     | 1,56 (0,27 - 2,15) |  |  | 780    | 7,10    |  |
| 20+20                | 2,00                         | 2,00 |      | 4,00 (1,80 - 6,20) | 4,71 | <b>7,00 A++</b>    | 0,85 (0,33 - 2,01) |  |  | 425    | 4,00    | 3,20                         | 3,20 |      | 6,40 (1,40 - 7,00) | 3,93 | <b>3,80 A</b>      | 1,63 (0,32 - 1,95) |  |  | 815    | 7,40    |  |
| 20+25                | 2,00                         | 2,50 |      | 4,50 (1,80 - 6,20) | 4,33 | <b>7,00 A++</b>    | 1,04 (0,33 - 2,01) |  |  | 520    | 4,80    | 3,02                         | 3,78 |      | 6,80 (1,40 - 7,00) | 3,86 | <b>3,80 A</b>      | 1,76 (0,29 - 1,95) |  |  | 880    | 8,00    |  |
| 20+35                | 1,89                         | 3,31 |      | 5,20 (1,80 - 6,30) | 3,85 | <b>7,00 A++</b>    | 1,35 (0,33 - 2,02) |  |  | 675    | 6,20    | 2,47                         | 4,33 |      | 6,80 (1,40 - 7,30) | 3,98 | <b>3,80 A</b>      | 1,71 (0,28 - 2,04) |  |  | 855    | 7,80    |  |
| 20+42                | 1,68                         | 3,52 |      | 5,20 (1,90 - 6,40) | 3,94 | <b>7,00 A++</b>    | 1,32 (0,35 - 2,06) |  |  | 660    | 6,00    | 2,19                         | 4,61 |      | 6,80 (1,40 - 7,30) | 4,00 | <b>3,80 A</b>      | 1,70 (0,30 - 2,00) |  |  | 850    | 7,80    |  |
| 20+50                | 1,49                         | 3,71 |      | 5,20 (1,90 - 6,80) | 4,44 | <b>7,20 A++</b>    | 1,17 (0,34 - 2,04) |  |  | 585    | 5,40    | 1,94                         | 4,86 |      | 6,80 (1,40 - 8,00) | 4,36 | <b>4,00 A+</b>     | 1,56 (0,27 - 2,15) |  |  | 780    | 7,10    |  |
| 25+25                | 2,50                         | 2,50 |      | 5,00 (1,80 - 6,20) | 3,91 | <b>7,00 A++</b>    | 1,28 (0,33 - 2,01) |  |  | 640    | 5,80    | 3,40                         | 3,40 |      | 6,80 (1,40 - 7,00) | 3,86 | <b>3,80 A</b>      | 1,76 (0,29 - 1,95) |  |  | 880    | 8,00    |  |
| 25+35                | 2,17                         | 3,03 |      | 5,20 (1,90 - 6,30) | 3,85 | <b>7,00 A++</b>    | 1,35 (0,35 - 2,02) |  |  | 675    | 6,20    | 2,83                         | 3,97 |      | 6,80 (1,40 - 7,30) | 3,98 | <b>3,80 A</b>      | 1,71 (0,28 - 2,04) |  |  | 855    | 7,80    |  |
| 25+42                | 1,94                         | 3,26 |      | 5,20 (1,90 - 6,40) | 3,94 | <b>7,00 A++</b>    | 1,32 (0,35 - 2,06) |  |  | 660    | 6,00    | 2,54                         | 4,26 |      | 6,80 (1,40 - 7,30) | 4,00 | <b>3,80 A</b>      | 1,70 (0,28 - 2,00) |  |  | 850    | 7,80    |  |
| 25+50                | 1,73                         | 3,47 |      | 5,20 (1,90 - 6,80) | 4,44 | <b>7,20 A++</b>    | 1,17 (0,34 - 2,04) |  |  | 585    | 5,40    | 2,27                         | 4,53 |      | 6,80 (1,40 - 8,00) | 4,36 | <b>4,00 A+</b>     | 1,56 (0,24 - 2,15) |  |  | 780    | 7,10    |  |
| 35+35                | 2,60                         | 2,60 |      | 5,20 (1,90 - 6,40) | 4,06 | <b>7,00 A++</b>    | 1,28 (0,35 - 2,02) |  |  | 640    | 5,80    | 3,40                         | 3,40 |      | 6,80 (1,40 - 7,50) | 4,02 | <b>3,80 A</b>      | 1,69 (0,27 - 2,06) |  |  | 845    | 7,70    |  |
| 35+42                | 2,36                         | 2,84 |      | 5,20 (1,90 - 6,50) | 4,06 | <b>7,00 A++</b>    | 1,28 (0,35 - 2,07) |  |  | 640    | 5,80    | 3,09                         | 3,71 |      | 6,80 (1,40 - 7,50) | 4,02 | <b>3,80 A</b>      | 1,69 (0,26 - 2,06) |  |  | 845    | 7,70    |  |
| 35+50                | 2,14                         | 3,06 |      | 5,20 (1,90 - 6,90) | 4,60 | <b>7,20 A++</b>    | 1,13 (0,36 - 2,04) |  |  | 565    | 5,20    | 2,80                         | 4,00 |      | 6,80 (1,40 - 8,00) | 4,42 | <b>4,00 A+</b>     | 1,54 (0,24 - 2,08) |  |  | 770    | 7,00    |  |
| 42+42                | 2,60                         | 2,60 |      | 5,20 (1,90 - 6,50) | 4,06 | <b>7,00 A++</b>    | 1,28 (0,35 - 2,07) |  |  | 640    | 5,80    | 3,40                         | 3,40 |      | 6,80 (1,40 - 7,60) | 4,12 | <b>3,80 A</b>      | 1,65 (0,26 - 2,09) |  |  | 825    | 7,50    |  |
| 42+50                | 2,37                         | 2,83 |      | 5,20 (1,90 - 6,90) | 4,60 | <b>7,20 A++</b>    | 1,13 (0,36 - 2,04) |  |  | 565    | 5,20    | 3,10                         | 3,70 |      | 6,80 (1,40 - 8,00) | 4,44 | <b>4,00 A+</b>     | 1,53 (0,24 - 2,08) |  |  | 765    | 7,00    |  |
| <b>3 Rooms</b>       |                              |      |      |                    |      |                    |                    |  |  |        |         |                              |      |      |                    |      |                    |                    |  |  |        |         |  |
| 16+16+16             | 1,60                         | 1,60 | 1,60 | 4,80 (1,80 - 7,20) | 5,05 | <b>8,50 A+++</b>   | 0,95 (0,36 - 2,13) |  |  | 475    | 4,40    | 2,26                         | 2,26 | 2,26 | 6,78 (1,50 - 8,10) | 4,58 | <b>4,20 A+</b>     | 1,48 (0,29 - 2,10) |  |  | 740    | 6,80    |  |
| 16+16+20             | 1,60                         | 1,60 | 2,00 | 5,20 (1,80 - 7,30) | 4,77 | <b>8,50 A+++</b>   | 1,09 (0,36 - 2,18) |  |  | 545    | 5,00    | 2,09                         | 2,09 | 2,62 | 6,80 (1,60 - 8,30) | 4,63 | <b>4,20 A+</b>     | 1,47 (0,32 - 2,17) |  |  | 735    | 6,70    |  |
| 16+16+25             | 1,46                         | 1,46 | 2,28 | 5,20 (1,90 - 7,20) | 4,77 | <b>8,50 A+++</b>   | 1,09 (0,39 - 2,09) |  |  | 545    | 5,00    | 1,91                         | 1,91 | 2,98 | 6,80 (1,60 - 8,30) | 4,63 | <b>4,20 A+</b>     | 1,47 (0,32 - 2,17) |  |  | 735    | 6,70    |  |
| 16+16+35             | 1,24                         | 1,24 | 2,72 | 5,20 (1,90 - 7,20) | 4,77 | <b>8,50 A+++</b>   | 1,09 (0,39 - 2,04) |  |  | 545    | 5,00    | 1,62                         | 1,62 | 3,56 | 6,80 (1,60 - 8,30) | 4,69 | <b>4,20 A+</b>     | 1,45 (0,34 - 2,10) |  |  | 725    | 6,60    |  |
| 16+16+42             | 1,12                         | 1,12 | 2,96 | 5,20 (1,80 - 7,30) | 4,77 | <b>8,50 A+++</b>   | 1,09 (0,39 - 2,09) |  |  | 545    | 5,00    | 1,47                         | 1,47 | 3,86 | 6,80 (1,60 - 8,30) | 4,69 | <b>4,20 A+</b>     | 1,45 (0,31 - 2,10) |  |  | 725    | 6,60    |  |
| 16+16+50             | 1,01                         | 1,01 | 3,18 | 5,20 (1,80 - 7,30) | 5,15 | <b>8,50 A+++</b>   | 1,01 (0,42 - 1,91) |  |  | 505    | 4,70    | 1,33                         | 1,33 | 4,14 | 6,80 (1,60 - 8,30) | 5,07 | <b>4,20 A+</b>     | 1,34 (0,33 - 1,96) |  |  | 670    | 6,10    |  |
| 16+20+20             | 1,48                         | 1,86 | 1,86 | 5,20 (1,90 - 7,20) | 4,77 | <b>8,50 A+++</b>   | 1,09 (0,39 - 2,09) |  |  | 545    | 5,00    | 1,94                         | 2,43 | 2,43 | 6,80 (1,60 - 8,30) | 4,66 | <b>4,20 A+</b>     | 1,46 (0,31 - 2,12) |  |  | 730    | 6,70    |  |
| 16+20+25             | 1,36                         | 1,70 | 2,14 | 5,20 (1,90 - 7,20) | 4,77 | <b>8,50 A+++</b>   | 1,09 (0,39 - 2,09) |  |  | 545    | 5,00    | 1,78                         | 2,23 | 2,79 | 6,80 (1,60 - 8,30) | 4,66 | <b>4,20 A+</b>     | 1,46 (0,31 - 2,12) |  |  | 730    | 6,70    |  |
| 16+20+35             | 1,17                         | 1,46 | 2,57 | 5,20 (1,90 - 7,20) | 4,77 | <b>8,50 A+++</b>   | 1,09 (0,39 - 2,00) |  |  | 545    | 5,00    | 1,53                         | 1,92 | 3,35 | 6,80 (1,60 - 8,30) | 4,69 | <b>4,20 A+</b>     | 1,45 (0,34 - 2,10) |  |  | 725    | 6,60    |  |
| 16+20+42             | 1,07                         | 1,33 | 2,80 | 5,20 (1,80 - 7,30) | 4,77 | <b>8,50 A+++</b>   | 1,09 (0,39 - 2,09) |  |  | 545    | 5,00    | 1,39                         | 1,74 | 3,67 | 6,80 (1,60 - 8,30) | 4,72 | <b>4,20 A+</b>     | 1,44 (0,31 - 2,09) |  |  | 720    | 6,60    |  |
| 16+20+50             | 0,97                         | 1,21 | 3,02 | 5,20 (1,80 - 7,30) | 5,15 | <b>8,50 A+++</b>   | 1,01 (0,42 - 1,86) |  |  | 505    | 4,70    | 1,27                         | 1,58 | 3,95 | 6,80 (1,60 - 8,30) | 5,11 | <b>4,20 A+</b>     | 1,33 (0,34 - 1,95) |  |  | 665    | 6,10    |  |
| 16+25+25             | 1,26                         | 1,97 | 1,97 | 5,20 (1,90 - 7,20) | 4,77 | <b>8,50 A+++</b>   | 1,09 (0,39 - 2,09) |  |  | 545    | 5,00    | 1,64                         | 2,58 | 2,58 | 6,80 (1,60 - 8,30) | 4,66 | <b>4,20 A+</b>     | 1,46 (0,31 - 2,12) |  |  | 730    | 6,70    |  |
| 16+25+35             | 1,09                         | 1,71 | 2,40 | 5,20 (1,80 - 7,30) | 4,77 | <b>8,50 A+++</b>   | 1,09 (0,39 - 2,09) |  |  | 545    | 5,00    | 1,43                         | 2,24 | 3,13 | 6,80 (1,60 - 8,30) | 4,69 | <b>4,20 A+</b>     | 1,45 (0,34 - 2,10) |  |  | 725    | 6,60    |  |
| 16+25+42             | 1,00                         | 1,57 | 2,63 | 5,20 (1,80 - 7,30) | 4,77 | <b>8,50 A+++</b>   | 1,09 (0,39 - 2,09) |  |  | 545    | 5,00    | 1,31                         | 2,05 | 3,44 | 6,80 (1,60 - 8,30) | 4,72 | <b>4,20 A+</b>     | 1,44 (0,31 - 2,09) |  |  | 720    | 6,60    |  |
| 16+25+50             | 0,91                         | 1,43 | 2,86 | 5,20 (1,80 - 7,30) | 5,15 | <b>8,50 A+++</b>   | 1,01 (0,42 - 1,86) |  |  | 505    | 4,70</  |                              |      |      |                    |      |                    |                    |  |  |        |         |  |

Free Multi system combinations table

| Free Multi system 3x1 CU-3Z68TBE. Minimum capacity connected: 4,5 kW. Maximum capacity connected: 11,2 kW · R32 |                              |      |      |                    |      |                    |                    |      |        |         |      |                              |      |   |                     |      |                    |                    |                    |                    |         |       |
|-----------------------------------------------------------------------------------------------------------------|------------------------------|------|------|--------------------|------|--------------------|--------------------|------|--------|---------|------|------------------------------|------|---|---------------------|------|--------------------|--------------------|--------------------|--------------------|---------|-------|
| Indoor unit capacity                                                                                            | Cooling capacity (kW), Rooms |      |      |                    | EER  | SEER <sup>1)</sup> | Input power rating |      | A.E.C. | Current |      | Heating capacity (kW), Rooms |      |   |                     | COP  | SCOP <sup>1)</sup> | Input power rating |                    | A.E.C.             | Current |       |
|                                                                                                                 | A                            | B    | C    | Total (Min - Max)  | W/W  |                    | kW                 | kWh  |        | 230 V   |      | A                            | B    | C | Total (Min - Max)   | W/W  |                    | kW                 | kWh                |                    | 230 V   |       |
| 1 Room                                                                                                          |                              |      |      |                    |      |                    |                    |      |        |         |      |                              |      |   |                     |      |                    |                    |                    |                    |         |       |
| 16                                                                                                              | 1,60                         |      |      | 1,60 [1,30 - 2,30] | 4,00 |                    | 0,40 [0,25 - 0,64] | 200  |        | 2,00    | 2,60 |                              |      |   | 2,60 [1,20 - 3,20]  | 4,33 |                    |                    |                    | 0,60 [0,30 - 0,96] | 300     | 3,00  |
| 20                                                                                                              | 2,00                         |      |      | 2,00 [1,80 - 2,90] | 4,00 |                    | 0,50 [0,34 - 0,81] | 250  |        | 2,50    | 3,20 |                              |      |   | 3,20 [1,20 - 4,10]  | 4,32 |                    |                    |                    | 0,74 [0,30 - 1,23] | 370     | 3,70  |
| 25                                                                                                              | 2,50                         |      |      | 2,50 [1,80 - 2,90] | 3,97 |                    | 0,63 [0,34 - 0,81] | 315  |        | 3,20    | 3,60 |                              |      |   | 3,60 [1,20 - 4,30]  | 3,83 |                    |                    |                    | 0,94 [0,30 - 1,23] | 470     | 4,70  |
| 35                                                                                                              | 3,50                         |      |      | 3,50 [1,80 - 3,80] | 3,72 |                    | 0,94 [0,34 - 1,36] | 470  |        | 4,50    | 4,50 |                              |      |   | 4,50 [1,20 - 5,80]  | 3,66 |                    |                    |                    | 1,23 [0,30 - 2,10] | 615     | 6,00  |
| 42                                                                                                              | 4,20                         |      |      | 4,20 [1,80 - 4,30] | 3,07 |                    | 1,37 [0,34 - 1,99] | 685  |        | 6,40    | 5,60 |                              |      |   | 5,60 [1,20 - 6,80]  | 3,26 |                    |                    |                    | 1,72 [0,30 - 2,93] | 860     | 8,00  |
| 50                                                                                                              | 5,00                         |      |      | 5,00 [1,90 - 5,70] | 3,23 |                    | 1,55 [0,34 - 2,13] | 775  |        | 7,20    | 6,80 |                              |      |   | 6,80 [1,20 - 6,90]  | 3,24 |                    |                    |                    | 2,10 [0,30 - 2,52] | 1050    | 9,70  |
| 60                                                                                                              | 6,00                         |      |      | 6,00 [1,90 - 6,20] | 2,96 |                    | 2,03 [0,34 - 2,33] | 1015 |        | 9,20    | 8,50 |                              |      |   | 8,50 [1,30 - 9,00]  | 3,54 |                    |                    |                    | 2,40 [0,62 - 2,55] | 1200    | 11,10 |
| 2 Rooms                                                                                                         |                              |      |      |                    |      |                    |                    |      |        |         |      |                              |      |   |                     |      |                    |                    |                    |                    |         |       |
| 16+16                                                                                                           | 1,60                         | 1,60 |      | 3,20 [1,90 - 6,40] | 5,71 | 6,10 A++           | 0,56 [0,27 - 2,12] | 280  |        | 2,80    | 2,60 | 2,60                         |      |   | 5,20 [2,70 - 9,80]  | 4,00 | 3,80 A             |                    | 1,30 [0,66 - 3,01] | 650                | 5,90    |       |
| 16+20                                                                                                           | 1,60                         | 2,00 |      | 3,60 [1,90 - 6,40] | 5,22 | 6,10 A++           | 0,69 [0,27 - 2,08] | 345  |        | 3,40    | 2,58 | 3,22                         |      |   | 5,80 [2,70 - 9,80]  | 3,92 | 3,80 A             |                    | 1,48 [0,65 - 3,02] | 740                | 6,80    |       |
| 16+25                                                                                                           | 1,60                         | 2,50 |      | 4,10 [1,90 - 6,40] | 4,94 | 6,10 A++           | 0,83 [0,27 - 2,08] | 415  |        | 3,90    | 2,42 | 3,78                         |      |   | 6,20 [2,70 - 9,80]  | 3,85 | 3,80 A             |                    | 1,61 [0,65 - 3,02] | 805                | 7,40    |       |
| 16+35                                                                                                           | 1,60                         | 3,50 |      | 5,10 [1,90 - 6,90] | 4,08 | 6,10 A++           | 1,25 [0,27 - 2,48] | 625  |        | 5,70    | 2,23 | 4,87                         |      |   | 7,10 [2,70 - 9,90]  | 3,74 | 3,80 A             |                    | 1,90 [0,63 - 3,02] | 950                | 8,60    |       |
| 16+42                                                                                                           | 1,60                         | 4,20 |      | 5,80 [1,90 - 6,90] | 3,60 | 6,10 A++           | 1,61 [0,27 - 2,44] | 805  |        | 7,40    | 2,26 | 5,94                         |      |   | 8,20 [2,70 - 9,90]  | 3,52 | 3,80 A             |                    | 2,33 [0,63 - 3,02] | 1165               | 10,50   |       |
| 16+50                                                                                                           | 1,60                         | 5,00 |      | 6,60 [2,00 - 7,50] | 3,63 | 6,50 A++           | 1,82 [0,28 - 2,52] | 910  |        | 8,20    | 2,06 | 6,44                         |      |   | 8,50 [2,80 - 10,20] | 3,76 | 3,80 A             |                    | 2,26 [0,56 - 2,99] | 1130               | 10,20   |       |
| 16+60                                                                                                           | 1,43                         | 5,37 |      | 6,80 [2,00 - 7,50] | 3,49 | 6,50 A++           | 1,95 [0,28 - 2,52] | 975  |        | 8,80    | 1,79 | 6,71                         |      |   | 8,50 [2,80 - 10,20] | 3,76 | 3,80 A             |                    | 2,26 [0,56 - 2,99] | 1130               | 10,20   |       |
| 20+20                                                                                                           | 2,00                         | 2,00 |      | 4,00 [1,90 - 6,40] | 5,00 | 6,10 A++           | 0,80 [0,27 - 2,04] | 400  |        | 3,80    | 3,20 | 3,20                         |      |   | 6,40 [2,70 - 9,80]  | 3,83 | 3,80 A             |                    | 1,67 [0,64 - 3,02] | 835                | 7,60    |       |
| 20+25                                                                                                           | 2,00                         | 2,50 |      | 4,50 [1,90 - 6,40] | 4,59 | 6,10 A++           | 0,98 [0,27 - 2,04] | 490  |        | 4,60    | 3,02 | 3,78                         |      |   | 6,80 [2,70 - 9,80]  | 3,78 | 3,80 A             |                    | 1,80 [0,64 - 3,02] | 900                | 8,10    |       |
| 20+35                                                                                                           | 2,00                         | 3,50 |      | 5,50 [1,90 - 6,90] | 3,85 | 6,10 A++           | 1,43 [0,27 - 2,44] | 715  |        | 6,50    | 2,80 | 4,90                         |      |   | 7,70 [2,70 - 9,90]  | 3,65 | 3,80 A             |                    | 2,11 [0,63 - 3,02] | 1055               | 9,50    |       |
| 20+42                                                                                                           | 2,00                         | 4,20 |      | 6,20 [1,90 - 6,90] | 3,35 | 6,10 A++           | 1,85 [0,27 - 2,40] | 925  |        | 8,40    | 2,74 | 5,76                         |      |   | 8,50 [2,70 - 9,90]  | 3,48 | 3,80 A             |                    | 2,44 [0,62 - 3,03] | 1220               | 11,00   |       |
| 20+50                                                                                                           | 1,94                         | 4,86 |      | 6,80 [2,00 - 7,50] | 3,49 | 6,50 A++           | 1,95 [0,28 - 2,48] | 975  |        | 8,80    | 2,43 | 6,07                         |      |   | 8,50 [2,80 - 10,20] | 3,76 | 3,80 A             |                    | 2,26 [0,56 - 2,99] | 1130               | 10,20   |       |
| 20+60                                                                                                           | 1,70                         | 5,10 |      | 6,80 [2,00 - 7,50] | 3,49 | 6,50 A++           | 1,95 [0,28 - 2,48] | 975  |        | 8,80    | 2,12 | 6,38                         |      |   | 8,50 [2,80 - 10,20] | 3,76 | 3,80 A             |                    | 2,26 [0,56 - 2,99] | 1130               | 10,20   |       |
| 25+25                                                                                                           | 2,50                         | 2,50 |      | 5,00 [1,90 - 6,80] | 4,13 | 6,10 A++           | 1,21 [0,27 - 2,43] | 605  |        | 5,60    | 3,60 | 3,60                         |      |   | 7,20 [2,70 - 9,80]  | 3,71 | 3,80 A             |                    | 1,94 [0,64 - 3,02] | 970                | 8,80    |       |
| 25+35                                                                                                           | 2,50                         | 3,50 |      | 6,00 [1,90 - 6,90] | 3,47 | 6,10 A++           | 1,73 [0,27 - 2,44] | 865  |        | 7,90    | 3,37 | 4,73                         |      |   | 8,10 [2,70 - 9,90]  | 3,60 | 3,80 A             |                    | 2,25 [0,63 - 3,02] | 1125               | 10,20   |       |
| 25+42                                                                                                           | 2,50                         | 4,20 |      | 6,70 [1,90 - 6,90] | 2,94 | 6,10 A++           | 2,28 [0,27 - 2,40] | 1140 |        | 10,30   | 3,17 | 5,33                         |      |   | 8,50 [2,70 - 9,90]  | 3,48 | 3,80 A             |                    | 2,44 [0,62 - 3,03] | 1220               | 11,00   |       |
| 25+50                                                                                                           | 2,27                         | 4,53 |      | 6,80 [1,90 - 7,50] | 3,49 | 6,50 A++           | 1,95 [0,26 - 2,48] | 975  |        | 8,80    | 2,83 | 5,67                         |      |   | 8,50 [2,80 - 10,20] | 3,76 | 3,80 A             |                    | 2,26 [0,56 - 2,99] | 1130               | 10,20   |       |
| 25+60                                                                                                           | 2,00                         | 4,80 |      | 6,80 [1,90 - 7,50] | 3,49 | 6,50 A++           | 1,95 [0,26 - 2,48] | 975  |        | 8,80    | 2,50 | 6,00                         |      |   | 8,50 [2,80 - 10,20] | 3,76 | 3,80 A             |                    | 2,26 [0,56 - 2,99] | 1130               | 10,20   |       |
| 35+35                                                                                                           | 3,40                         | 3,40 |      | 6,80 [1,90 - 7,00] | 2,97 | 6,10 A++           | 2,29 [0,27 - 2,40] | 1145 |        | 10,40   | 4,25 | 4,25                         |      |   | 8,50 [2,80 - 10,00] | 3,56 | 3,80 A             |                    | 2,39 [0,64 - 3,02] | 1195               | 10,80   |       |
| 35+42                                                                                                           | 3,09                         | 3,71 |      | 6,80 [1,90 - 7,10] | 3,04 | 6,10 A++           | 2,24 [0,27 - 2,50] | 1120 |        | 10,10   | 3,86 | 4,64                         |      |   | 8,50 [2,80 - 10,00] | 3,56 | 3,80 A             |                    | 2,39 [0,60 - 3,02] | 1195               | 10,80   |       |
| 35+50                                                                                                           | 2,80                         | 4,00 |      | 6,80 [2,00 - 7,60] | 3,64 | 6,50 A++           | 1,87 [0,28 - 2,48] | 935  |        | 8,50    | 3,50 | 5,00                         |      |   | 8,50 [2,80 - 10,30] | 3,86 | 3,80 A             |                    | 2,20 [0,54 - 2,97] | 1100               | 10,00   |       |
| 35+60                                                                                                           | 2,51                         | 4,29 |      | 6,80 [2,00 - 7,60] | 3,64 | 6,50 A++           | 1,87 [0,28 - 2,48] | 935  |        | 8,50    | 3,13 | 5,37                         |      |   | 8,50 [2,80 - 10,30] | 3,86 | 3,80 A             |                    | 2,20 [0,54 - 2,97] | 1100               | 10,00   |       |
| 42+42                                                                                                           | 3,40                         | 3,40 |      | 6,80 [1,90 - 7,10] | 3,02 | 6,10 A++           | 2,25 [0,26 - 2,45] | 1125 |        | 10,20   | 4,25 | 4,25                         |      |   | 8,50 [2,80 - 10,00] | 3,57 | 3,80 A             |                    | 2,38 [0,60 - 2,98] | 1190               | 10,80   |       |
| 42+50                                                                                                           | 3,10                         | 3,70 |      | 6,80 [2,00 - 7,60] | 3,64 | 6,50 A++           | 1,87 [0,28 - 2,44] | 935  |        | 8,50    | 3,88 | 4,62                         |      |   | 8,50 [2,80 - 10,30] | 3,88 | 3,80 A             |                    | 2,19 [0,54 - 2,96] | 1095               | 9,90    |       |
| 42+60                                                                                                           | 2,80                         | 4,00 |      | 6,80 [2,00 - 7,60] | 3,64 | 6,50 A++           | 1,87 [0,28 - 2,44] | 935  |        | 8,50    | 3,50 | 5,00                         |      |   | 8,50 [2,80 - 10,30] | 3,88 | 3,80 A             |                    | 2,19 [0,54 - 2,96] | 1095               | 9,90    |       |
| 50+50                                                                                                           | 3,40                         | 3,40 |      | 6,80 [2,10 - 8,10] | 4,10 | 6,50 A++           | 1,66 [0,32 - 2,50] | 830  |        | 7,60    | 4,25 | 4,25                         |      |   | 8,50 [2,80 - 10,50] | 4,15 | 3,80 A             |                    | 2,05 [0,51 - 2,87] | 1025               | 9,30    |       |
| 50+60                                                                                                           | 3,09                         | 3,71 |      | 6,80 [2,10 - 8,10] | 4,10 | 6,50 A++           | 1,66 [0,32 - 2,50] | 830  |        | 7,60    | 3,86 | 4,64                         |      |   | 8,50 [2,80 - 10,50] | 4,15 | 3,80 A             |                    | 2,05 [0,51 - 2,87] | 1025               | 9,30    |       |
| 3 Rooms                                                                                                         |                              |      |      |                    |      |                    |                    |      |        |         |      |                              |      |   |                     |      |                    |                    |                    |                    |         |       |
| 16+16+16                                                                                                        | 1,60                         | 1,60 | 1,60 | 4,80 [1,90 - 8,00] | 4,85 | 8,00 A++           | 0,99 [0,27 - 2,50] | 495  |        | 4,60    | 2,60 | 2,60                         | 2,60 |   | 7,80 [3,30 - 10,40] | 3,98 | 4,20 A+            |                    | 1,96 [0,64 - 2,95] | 980                | 8,90    |       |
| 16+16+20                                                                                                        | 1,60                         | 1,60 | 2,00 | 5,20 [1,90 - 8,00] | 4,60 | 8,00 A++           | 1,13 [0,27 - 2,46] | 565  |        | 5,20    | 2,58 | 2,58                         | 3,24 |   | 8,40 [3,30 - 10,40] | 3,84 | 4,20 A+            |                    | 2,19 [0,64 - 2,94] | 1095               | 9,90    |       |
| 16+16+25                                                                                                        | 1,60                         | 1,60 | 2,50 | 5,70 [1,90 - 8,00] | 4,19 | 8,00 A++           | 1,36 [0,27 - 2,46] | 680  |        | 6,20    | 2,39 | 2,39                         | 3,72 |   | 8,50 [3,30 - 10,40] | 3,81 | 4,20 A+            |                    | 2,23 [0,64 - 2,94] | 1115               | 10,10   |       |
| 16+16+35                                                                                                        | 1,60                         | 1,60 | 3,50 | 6,70 [1,90 - 8,00] | 3,68 | 8,00 A++           | 1,82 [0,27 - 2,37] | 910  |        | 8,20    | 2,03 | 2,03                         | 4,44 |   | 8,50 [3,30 - 10,40] | 3,94 | 4,20 A+            |                    | 2,16 [0,63 - 2,92] | 1080               | 9,80    |       |
| 16+16+42                                                                                                        | 1,47                         | 1,47 | 3,86 | 6,80 [1,90 - 8,10] | 3,66 | 8,00 A++           | 1,86 [0,27 - 2,46] | 930  |        | 8,40    | 1,84 | 1,84                         | 4,82 |   | 8,50 [3,30 - 10,50] | 3,95 | 4,20 A+            |                    | 2,15 [0,62 - 2,95] | 1075               | 9,70    |       |
| 16+16+50                                                                                                        | 1,33                         | 1,33 | 4,14 | 6,80 [2,00 - 8,50] | 3,93 | 8,00 A++           | 1,73 [0,32 - 2,42] | 865  |        | 7,90    | 1,66 | 1,66                         | 5,18 |   | 8,50 [3,20 - 10,60] | 4,21 | 4,20 A+            |                    | 2,02 [0,60 - 2,80] | 1010               | 9,10    |       |
| 16+16+60                                                                                                        | 1,18                         | 1,18 | 4,44 | 6,80 [2,00 - 8,50] | 3,93 | 8,00 A++           | 1,73 [0,32 - 2,42] | 865  |        | 7,90    | 1,48 | 1,48                         | 5,54 |   | 8,50 [3,20 - 10,60] | 4,21 | 4,20 A+            |                    | 2,02 [0,60 - 2,80] | 1010               | 9,10    |       |
| 16+20+20                                                                                                        | 1,60                         | 2,00 | 2,00 | 5,60 [1,90 - 8,00] | 4,38 | 8,00 A++           | 1,28 [0,27 - 2,46] | 640  |        | 5,80    | 2,42 | 3,04                         | 3,04 |   | 8,50 [3,30 - 10,40] | 3,83 | 4,20 A+            |                    | 2,22 [0,63 - 2,93] | 1110               | 10,00   |       |
| 16+20+25                                                                                                        | 1,60                         | 2,00 | 2,50 | 6,10 [1,90 - 8,00] | 4,01 | 8,00 A++           | 1,52 [0,27 - 2,46] | 760  |        | 6,90    | 2,23 | 2,79                         | 3,48 |   | 8,50 [3,30 - 10,40] | 3,83 | 4,20 A+            |                    | 2,22 [0,63 - 2,93] | 1110               | 10,00   |       |
| 16+20+35                                                                                                        | 1,53                         | 1,92 | 3,35 | 6,80 [1,90 - 8,00] | 3,66 | 8,00 A++           | 1,86 [0,27 - 2,37] | 930  |        | 8,40    | 1,92 | 2,39                         | 4,19 |   | 8,50 [3,30 - 10,40] | 3,95 | 4,20 A+            |                    | 2,15 [0,62 - 2,86] | 1075               | 9,70    |       |
| 16+20+42                                                                                                        | 1,39                         | 1,74 | 3,67 | 6,80 [1,90 - 8,10] | 3,66 | 8,00 A++           | 1,86 [0,27 - 2,42] | 930  |        | 8,40    | 1,74 | 2,18                         | 4,58 |   | 8,50 [3,30 - 10,50] | 3,95 | 4,20 A+            |                    | 2,15 [0,62 - 2,90] | 1075               | 9,70    |       |
| 16+20+50                                                                                                        | 1,27                         | 1,58 | 3,95 | 6,80 [2,00 - 8,50] | 4,05 | 8,00 A++           | 1,68 [0,32 - 2,42] | 840  |        | 7,70    | 1,58 | 1,98                         | 4,94 |   | 8,50 [3,20 - 10,60] | 4,23 | 4,20 A+            |                    | 2,01 [0,60 - 2,79] | 1005               | 9,10    |       |
| 16+20+60                                                                                                        | 1,13                         | 1,42 | 4,25 | 6,80 [2,00 - 8,50] | 4,05 | 8,00 A++           | 1,68 [0,32 - 2,42] | 840  |        | 7,70    | 1,42 | 1,77                         | 5,31 |   | 8,50 [3,20 - 10,60] | 4,23 | 4,20 A+            |                    | 2,01 [0,60 - 2,79] | 1005               | 9,10    |       |
| 16+25+25                                                                                                        | 1,60                         | 2,50 | 2,50 | 6,60 [1,90 - 8,00] | 3,73 | 8,00 A++           | 1,77 [0,27 - 2,46] | 885  |        | 8,00    | 2,06 | 3,22                         | 3,22 |   | 8,50 [3,30 - 10,40] | 3,83 | 4,20 A+            |                    | 2,22 [0,63 - 2,93] | 1110               | 10,00   |       |
| 16+25+35                                                                                                        | 1,43                         | 2,24 | 3,13 | 6,80 [1,90 - 8,00] | 3,66 | 8,00 A++           | 1,86 [0,27 - 2,37] | 930  |        | 8,40    | 1,79 | 2,80                         | 3,91 |   | 8,50 [3,30 - 1      |      |                    |                    |                    |                    |         |       |

Configure your multi split system in a few steps using our online tool and see all possible combinations.



## Free Multi system 3x1 CU-3Z68TBE. Minimum capacity connected: 4,5 kW. Maximum capacity connected: 11,2 kW · R32

| Indoor unit capacity | Cooling capacity (kW). Rooms |      |      |                   | EER  | SEER <sup>1)</sup> | Input power rating |     |       | A.E.C. | Current | Heating capacity (kW). Rooms |                  |      |                   | COP             | SCOP <sup>1)</sup> | Input power rating |     |       | A.E.C. | Current |
|----------------------|------------------------------|------|------|-------------------|------|--------------------|--------------------|-----|-------|--------|---------|------------------------------|------------------|------|-------------------|-----------------|--------------------|--------------------|-----|-------|--------|---------|
|                      | A                            | B    | C    | Total (Min - Max) | W/W  |                    | kW                 | kWh | 230 V |        |         | A                            | B                | C    | Total (Min - Max) | W/W             |                    | kW                 | kWh | 230 V |        |         |
| 25+25+25             | 2,26                         | 2,26 | 2,26 | 6,78(1,90-8,00)   | 3,65 | <b>8,00 A++</b>    | 1,86(0,27-2,41)    | 930 | 8,40  | 2,83   | 2,83    | 2,83                         | 8,49(3,30-10,40) | 3,91 | <b>4,20 A+</b>    | 2,17(0,63-2,92) | 1085               | 9,80               |     |       |        |         |
| 25+25+35             | 2,00                         | 2,00 | 2,80 | 6,80(1,90-8,00)   | 3,66 | <b>8,00 A++</b>    | 1,86(0,27-2,32)    | 930 | 8,40  | 2,50   | 2,50    | 3,50                         | 8,50(3,30-10,40) | 3,95 | <b>4,20 A+</b>    | 2,15(0,62-2,85) | 1075               | 9,70               |     |       |        |         |
| 25+25+42             | 1,85                         | 1,85 | 3,10 | 6,80(1,90-8,10)   | 3,74 | <b>8,00 A++</b>    | 1,82(0,29-2,42)    | 910 | 8,20  | 2,31   | 2,31    | 3,88                         | 8,50(3,30-10,50) | 3,97 | <b>4,20 A+</b>    | 2,14(0,62-2,89) | 1070               | 9,70               |     |       |        |         |
| 25+25+50             | 1,70                         | 1,70 | 3,40 | 6,80(2,00-8,50)   | 4,05 | <b>8,00 A++</b>    | 1,68(0,34-2,38)    | 840 | 7,70  | 2,13   | 2,13    | 4,24                         | 8,50(3,20-10,60) | 4,25 | <b>4,20 A+</b>    | 2,00(0,60-2,78) | 1000               | 9,00               |     |       |        |         |
| 25+25+60             | 1,55                         | 1,55 | 3,70 | 6,80(2,00-8,50)   | 4,05 | <b>8,00 A++</b>    | 1,68(0,34-2,38)    | 840 | 7,70  | 1,93   | 1,93    | 4,64                         | 8,50(3,20-10,60) | 4,25 | <b>4,20 A+</b>    | 2,00(0,60-2,78) | 1000               | 9,00               |     |       |        |         |
| 25+35+35             | 1,78                         | 2,51 | 2,51 | 6,80(1,90-8,10)   | 3,74 | <b>8,00 A++</b>    | 1,82(0,29-2,33)    | 910 | 8,20  | 2,24   | 3,13    | 3,13                         | 8,50(3,30-10,50) | 4,01 | <b>4,20 A+</b>    | 2,12(0,64-2,87) | 1060               | 9,60               |     |       |        |         |
| 25+35+42             | 1,67                         | 2,33 | 2,80 | 6,80(1,90-8,20)   | 3,74 | <b>8,00 A++</b>    | 1,82(0,29-2,42)    | 910 | 8,20  | 2,08   | 2,92    | 3,50                         | 8,50(3,30-10,50) | 4,03 | <b>4,20 A+</b>    | 2,11(0,64-2,86) | 1055               | 9,50               |     |       |        |         |
| 25+35+50             | 1,55                         | 2,16 | 3,09 | 6,80(2,00-8,50)   | 4,05 | <b>8,00 A++</b>    | 1,68(0,34-2,33)    | 840 | 7,70  | 1,93   | 2,70    | 3,87                         | 8,50(3,20-10,60) | 4,29 | <b>4,20 A+</b>    | 1,98(0,60-2,76) | 990                | 9,00               |     |       |        |         |
| 25+42+42             | 1,56                         | 2,62 | 2,62 | 6,80(1,90-8,20)   | 3,84 | <b>8,00 A++</b>    | 1,77(0,29-2,37)    | 885 | 8,00  | 1,94   | 3,28    | 3,28                         | 8,50(3,30-10,50) | 4,05 | <b>4,20 A+</b>    | 2,10(0,63-2,86) | 1050               | 9,50               |     |       |        |         |
| 35+35+35             | 2,26                         | 2,26 | 2,26 | 6,78(1,90-8,20)   | 3,83 | <b>8,00 A++</b>    | 1,77(0,29-2,33)    | 885 | 8,00  | 2,83   | 2,83    | 2,83                         | 8,49(3,30-10,50) | 4,12 | <b>4,20 A+</b>    | 2,06(0,63-2,85) | 1030               | 9,30               |     |       |        |         |
| 35+35+42             | 2,13                         | 2,13 | 2,54 | 6,80(1,90-8,20)   | 3,84 | <b>8,00 A++</b>    | 1,77(0,29-2,33)    | 885 | 8,00  | 2,66   | 2,66    | 3,18                         | 8,50(3,30-10,50) | 4,15 | <b>4,20 A+</b>    | 2,05(0,63-2,80) | 1025               | 9,30               |     |       |        |         |

1) Energy Label Scale from A+++ to D.

## Free Multi system 4x1 CU-4Z68TBE. Minimum capacity connected: 4,5 kW. Maximum capacity connected: 11,5 kW · R32

| Indoor unit capacity | Cooling capacity (kW). Rooms |      |   |   |                   | EER  | SEER <sup>1)</sup> | Input power rating |     |       | A.E.C. | Current | Heating capacity (kW). Rooms |   |   |   |                   | COP  | SCOP <sup>1)</sup> | Input power rating |     |       | A.E.C. | Current |
|----------------------|------------------------------|------|---|---|-------------------|------|--------------------|--------------------|-----|-------|--------|---------|------------------------------|---|---|---|-------------------|------|--------------------|--------------------|-----|-------|--------|---------|
|                      | A                            | B    | C | D | Total (Min - Max) | W/W  |                    | kW                 | kWh | 230 V |        |         | A                            | B | C | D | Total (Min - Max) | W/W  |                    | kW                 | kWh | 230 V |        |         |
| <b>1 Room</b>        |                              |      |   |   |                   |      |                    |                    |     |       |        |         |                              |   |   |   |                   |      |                    |                    |     |       |        |         |
| 16                   | 1,60                         |      |   |   | 1,60(1,30-2,30)   | 4,00 |                    | 0,40(0,25-0,64)    |     | 200   | 2,00   | 2,60    |                              |   |   |   | 2,60(1,20-3,20)   | 4,33 |                    | 0,60(0,30-0,96)    |     | 300   | 3,00   |         |
| 20                   | 2,00                         |      |   |   | 2,00(1,80-2,90)   | 4,00 |                    | 0,50(0,34-0,81)    |     | 250   | 2,50   | 3,20    |                              |   |   |   | 3,20(1,20-4,10)   | 4,32 |                    | 0,74(0,30-1,23)    |     | 370   | 3,70   |         |
| 25                   | 2,50                         |      |   |   | 2,50(1,80-2,90)   | 3,97 |                    | 0,63(0,34-0,81)    |     | 315   | 3,20   | 3,60    |                              |   |   |   | 3,60(1,20-4,30)   | 3,83 |                    | 0,94(0,30-1,23)    |     | 470   | 4,70   |         |
| 35                   | 3,50                         |      |   |   | 3,50(1,80-3,80)   | 3,72 |                    | 0,94(0,34-1,36)    |     | 470   | 4,50   | 4,50    |                              |   |   |   | 4,50(1,20-5,80)   | 3,66 |                    | 1,23(0,30-2,10)    |     | 615   | 6,00   |         |
| 42                   | 4,20                         |      |   |   | 4,20(1,80-4,30)   | 3,07 |                    | 1,37(0,34-1,99)    |     | 685   | 6,40   | 5,60    |                              |   |   |   | 5,60(1,20-6,80)   | 3,26 |                    | 1,72(0,30-2,93)    |     | 860   | 8,00   |         |
| 50                   | 5,00                         |      |   |   | 5,00(1,90-5,70)   | 3,23 |                    | 1,55(0,34-2,13)    |     | 775   | 7,20   | 6,80    |                              |   |   |   | 6,80(1,20-6,90)   | 3,24 |                    | 2,10(0,30-2,52)    |     | 1050  | 9,70   |         |
| 60                   | 6,00                         |      |   |   | 6,00(1,90-6,20)   | 2,96 |                    | 2,03(0,34-2,33)    |     | 1015  | 9,20   | 8,50    |                              |   |   |   | 8,50(1,30-9,00)   | 3,54 |                    | 2,40(0,62-2,55)    |     | 1200  | 11,10  |         |
| <b>2 Rooms</b>       |                              |      |   |   |                   |      |                    |                    |     |       |        |         |                              |   |   |   |                   |      |                    |                    |     |       |        |         |
| 16+16                | 1,60                         | 1,60 |   |   | 3,20(1,90-6,40)   | 5,71 | <b>6,10 A++</b>    | 0,56(0,27-2,12)    |     | 280   | 2,80   | 2,60    | 2,60                         |   |   |   | 5,20(2,70-9,80)   | 4,00 | <b>3,80 A</b>      | 1,30(0,66-3,01)    |     | 650   | 5,90   |         |
| 16+20                | 1,60                         | 2,00 |   |   | 3,60(1,90-6,40)   | 5,22 | <b>6,10 A++</b>    | 0,69(0,27-2,08)    |     | 345   | 3,40   | 2,58    | 3,22                         |   |   |   | 5,80(2,70-9,80)   | 3,92 | <b>3,80 A</b>      | 1,48(0,65-3,02)    |     | 740   | 6,80   |         |
| 16+25                | 1,60                         | 2,50 |   |   | 4,10(1,90-6,40)   | 4,94 | <b>6,10 A++</b>    | 0,83(0,27-2,08)    |     | 415   | 3,90   | 2,42    | 3,78                         |   |   |   | 6,20(2,70-9,80)   | 3,85 | <b>3,80 A</b>      | 1,61(0,65-3,02)    |     | 805   | 7,40   |         |
| 16+35                | 1,60                         | 3,50 |   |   | 5,10(1,90-6,90)   | 4,08 | <b>6,10 A++</b>    | 1,25(0,27-2,48)    |     | 625   | 5,70   | 2,23    | 4,87                         |   |   |   | 7,10(2,70-9,90)   | 3,74 | <b>3,80 A</b>      | 1,90(0,63-3,02)    |     | 950   | 8,60   |         |
| 16+42                | 1,60                         | 4,20 |   |   | 5,80(1,90-6,90)   | 3,60 | <b>6,10 A++</b>    | 1,61(0,27-2,44)    |     | 805   | 7,40   | 2,26    | 5,94                         |   |   |   | 8,20(2,70-9,90)   | 3,52 | <b>3,80 A</b>      | 2,33(0,63-3,02)    |     | 1165  | 10,50  |         |
| 16+50                | 1,60                         | 5,00 |   |   | 6,60(2,00-7,50)   | 3,63 | <b>6,50 A++</b>    | 1,82(0,28-2,52)    |     | 910   | 8,20   | 2,06    | 6,44                         |   |   |   | 8,50(2,80-10,20)  | 3,76 | <b>3,80 A</b>      | 2,26(0,56-2,99)    |     | 1130  | 10,20  |         |
| 16+60                | 1,43                         | 5,37 |   |   | 6,80(2,00-7,50)   | 3,49 | <b>6,50 A++</b>    | 1,95(0,28-2,52)    |     | 975   | 8,80   | 1,79    | 6,71                         |   |   |   | 8,50(2,80-10,20)  | 3,76 | <b>3,80 A</b>      | 2,26(0,56-2,99)    |     | 1130  | 10,20  |         |
| 20+20                | 2,00                         | 2,00 |   |   | 4,00(1,90-6,40)   | 5,00 | <b>6,10 A++</b>    | 0,80(0,27-2,04)    |     | 400   | 3,80   | 3,20    | 3,20                         |   |   |   | 6,40(2,70-9,80)   | 3,83 | <b>3,80 A</b>      | 1,67(0,64-3,02)    |     | 835   | 7,60   |         |
| 20+25                | 2,00                         | 2,50 |   |   | 4,50(1,90-6,40)   | 4,59 | <b>6,10 A++</b>    | 0,98(0,27-2,04)    |     | 490   | 4,60   | 3,02    | 3,78                         |   |   |   | 6,80(2,70-9,80)   | 3,78 | <b>3,80 A</b>      | 1,80(0,64-3,02)    |     | 900   | 8,10   |         |
| 20+35                | 2,00                         | 3,50 |   |   | 5,50(1,90-6,90)   | 3,85 | <b>6,10 A++</b>    | 1,25(0,27-2,44)    |     | 715   | 6,50   | 2,80    | 4,90                         |   |   |   | 7,70(2,70-9,90)   | 3,65 | <b>3,80 A</b>      | 2,11(0,63-3,02)    |     | 1055  | 9,50   |         |
| 20+42                | 2,00                         | 4,20 |   |   | 6,20(1,90-6,90)   | 3,35 | <b>6,10 A++</b>    | 1,85(0,27-2,40)    |     | 925   | 8,40   | 2,74    | 5,76                         |   |   |   | 8,50(2,70-9,90)   | 3,48 | <b>3,80 A</b>      | 2,44(0,62-3,03)    |     | 1220  | 11,00  |         |
| 20+50                | 1,94                         | 4,86 |   |   | 6,80(2,00-7,50)   | 3,49 | <b>6,50 A++</b>    | 1,95(0,28-2,48)    |     | 975   | 8,80   | 2,43    | 6,07                         |   |   |   | 8,50(2,80-10,20)  | 3,76 | <b>3,80 A</b>      | 2,26(0,56-2,99)    |     | 1130  | 10,20  |         |
| 20+60                | 1,70                         | 5,10 |   |   | 6,80(2,00-7,50)   | 3,49 | <b>6,50 A++</b>    | 1,95(0,28-2,48)    |     | 975   | 8,80   | 2,12    | 6,38                         |   |   |   | 8,50(2,80-10,20)  | 3,76 | <b>3,80 A</b>      | 2,26(0,56-2,99)    |     | 1130  | 10,20  |         |
| 25+25                | 2,50                         | 2,50 |   |   | 5,00(1,90-6,80)   | 4,13 | <b>6,10 A++</b>    | 1,21(0,27-2,43)    |     | 605   | 5,60   | 3,60    | 3,60                         |   |   |   | 7,20(2,70-9,80)   | 3,71 | <b>3,80 A</b>      | 1,94(0,64-3,02)    |     | 970   | 8,80   |         |
| 25+35                | 2,50                         | 3,50 |   |   | 6,00(1,90-6,90)   | 3,47 | <b>6,10 A++</b>    | 1,73(0,27-2,44)    |     | 865   | 7,90   | 3,37    | 4,73                         |   |   |   | 8,10(2,70-9,90)   | 3,60 | <b>3,80 A</b>      | 2,25(0,63-3,02)    |     | 1125  | 10,20  |         |
| 25+42                | 2,50                         | 4,20 |   |   | 6,70(1,90-6,90)   | 2,94 | <b>6,10 A++</b>    | 2,28(0,27-2,40)    |     | 1140  | 10,30  | 3,17    | 5,33                         |   |   |   | 8,50(2,70-9,90)   | 3,48 | <b>3,80 A</b>      | 2,44(0,62-3,03)    |     | 1220  | 11,00  |         |
| 25+50                | 2,27                         | 4,53 |   |   | 6,80(1,90-7,50)   | 3,49 | <b>6,50 A++</b>    | 1,95(0,26-2,48)    |     | 975   | 8,80   | 2,83    | 5,67                         |   |   |   | 8,50(2,80-10,20)  | 3,76 | <b>3,80 A</b>      | 2,26(0,56-2,99)    |     | 1130  | 10,20  |         |
| 25+60                | 2,00                         | 4,80 |   |   | 6,80(1,90-7,50)   | 3,49 | <b>6,50 A++</b>    | 1,95(0,26-2,48)    |     | 975   | 8,80   | 2,50    | 6,00                         |   |   |   | 8,50(2,80-10,20)  | 3,76 | <b>3,80 A</b>      | 2,26(0,56-2,99)    |     | 1130  | 10,20  |         |
| 35+35                | 3,40                         | 3,40 |   |   | 6,80(1,90-7,00)   | 2,97 | <b>6,10 A++</b>    | 2,29(0,27-2,40)    |     | 1145  | 10,40  | 4,25    | 4,25                         |   |   |   | 8,50(2,80-10,00)  | 3,56 | <b>3,80 A</b>      | 2,39(0,64-3,02)    |     | 1195  | 10,80  |         |
| 35+42                | 3,09                         | 3,71 |   |   | 6,80(1,90-7,10)   | 3,04 | <b>6,10 A++</b>    | 2,24(0,27-2,50)    |     | 1120  | 10,10  | 3,86    | 4,64                         |   |   |   | 8,50(2,80-10,00)  | 3,56 | <b>3,80 A</b>      | 2,39(0,60-3,02)    |     | 1195  | 10,80  |         |
| 35+50                | 2,80                         | 4,00 |   |   | 6,80(2,00-7,60)   | 3,64 | <b>6,50 A++</b>    | 1,87(0,28-2,48)    |     | 935   | 8,50   | 3,50    | 5,00                         |   |   |   | 8,50(2,80-10,30)  | 3,86 | <b>3,80 A</b>      | 2,20(0,54-2,97)    |     | 1100  | 10,00  |         |
| 35+60                | 2,51                         | 4,29 |   |   | 6,80(2,00-7,60)   | 3,64 | <b>6,50 A++</b>    | 1,87(0,28-2,48)    |     | 935   | 8,50   | 3,13    | 5,37                         |   |   |   | 8,50(2,80-10,30)  | 3,86 | <b>3,80 A</b>      | 2,20(0,54-2,97)    |     | 1100  | 10,00  |         |
| 42+42                | 3,40                         | 3,40 |   |   | 6,80(1,90-7,10)   | 3,02 | <b>6,10 A++</b>    | 2,25(0,26-2,45)    |     | 1125  | 10,20  | 4,25    | 4,25                         |   |   |   | 8,50(2,80-10,00)  | 3,57 | <b>3,80 A</b>      | 2,38(0,60-2,98)    |     | 1190  | 10,80  |         |
| 42+50                | 3,10                         | 3,70 |   |   | 6,80(2,00-7,60)   | 3,64 | <b>6,50 A++</b>    | 1,87(0,28-2,44)    |     | 935   | 8,50   | 3,88    | 4,62                         |   |   |   | 8,50(2,80-10,30)  | 3,88 | <b>3,80 A</b>      | 2,19(0,54-2,96)    |     | 1095  | 9,90   |         |
| 42+60                | 2,80                         | 4,00 |   |   | 6,80(2,00-7,60)   | 3,64 | <b>6,50 A++</b>    | 1,87(0,28-2,44)    |     | 935   | 8,50   | 3,50    | 5,00                         |   |   |   | 8,50(2,80-10,30)  | 3,88 | <b>3,80 A</b>      | 2,19(0,54-2,96)    |     | 1095  | 9,90   |         |
| 50+50                | 3,40                         | 3,40 |   |   | 6,80(2,10-8,10)   | 4,10 | <b>6,50 A++</b>    | 1,66(0,32-2,50)    |     | 830   | 7,60   | 4,25    | 4,25                         |   |   |   | 8,50(2,80-10,50)  | 4,15 | <b>3,80 A</b>      | 2,05(0,51-2,87)    |     | 1025  | 9,30   |         |
| 50+60                | 3,09                         | 3,71 |   |   | 6,80(2,10-8,10)   | 4,10 | <b>6,50 A++</b>    | 1,66(0,32-2,50)    |     | 830   | 7,60   | 3,86    | 4,64                         |   |   |   | 8,50(2,80-10,50)  | 4,15 | <b>3,80 A</b>      | 2,05(0,51-2,87)    |     |       |        |         |

Free Multi system combinations table

| Free Multi system 4x1 CU-4Z68TBE. Minimum capacity connected: 4,5 kW. Maximum capacity connected: 11,5 kW · R32 |                              |      |      |      |                   |      |                    |                    |     |        |         |                              |      |      |      |   |                   |                    |                    |                 |        |         |       |
|-----------------------------------------------------------------------------------------------------------------|------------------------------|------|------|------|-------------------|------|--------------------|--------------------|-----|--------|---------|------------------------------|------|------|------|---|-------------------|--------------------|--------------------|-----------------|--------|---------|-------|
| Indoor unit capacity                                                                                            | Cooling capacity (kW). Rooms |      |      |      |                   | EER  | SEER <sup>1)</sup> | Input power rating |     | A.E.C. | Current | Heating capacity (kW). Rooms |      |      |      |   | COP               | SCOP <sup>1)</sup> | Input power rating |                 | A.E.C. | Current |       |
|                                                                                                                 | A                            | B    | C    | D    | Total (Min - Max) | W/W  |                    | kW                 | kWh |        | 230 V   |                              | A    | B    | C    | D | Total (Min - Max) | W/W                |                    | kW              | kWh    |         | 230 V |
| 16+42+42                                                                                                        | 1,08                         | 2,86 | 2,86 |      | 6,80(1,90-8,20)   | 3,74 | 8,00 A++           | 1,82(0,29-2,42)    | 910 |        | 8,20    | 1,36                         | 3,57 | 3,57 |      |   | 8,50(3,30-10,50)  | 4,03               | 4,00 A+            | 2,11(0,64-2,86) | 1055   |         | 9,50  |
| 16+42+50                                                                                                        | 1,01                         | 2,64 | 3,15 |      | 6,80(2,00-8,50)   | 4,05 | 8,00 A++           | 1,68(0,34-2,33)    | 840 |        | 7,70    | 1,25                         | 3,31 | 3,94 |      |   | 8,50(3,20-10,60)  | 4,29               | 4,00 A+            | 1,98(0,60-2,76) | 990    |         | 9,00  |
| 20+20+20                                                                                                        | 2,00                         | 2,00 | 2,00 |      | 6,00(1,90-8,00)   | 4,05 | 8,00 A++           | 1,48(0,27-2,41)    | 740 |        | 6,80    | 2,83                         | 2,83 | 2,83 |      |   | 8,49(3,30-10,40)  | 3,91               | 4,00 A+            | 2,17(0,63-2,92) | 1085   |         | 9,80  |
| 20+20+25                                                                                                        | 2,00                         | 2,00 | 2,50 |      | 6,50(1,90-8,00)   | 3,76 | 8,00 A++           | 1,73(0,27-2,41)    | 865 |        | 7,90    | 2,62                         | 2,62 | 3,26 |      |   | 8,50(3,30-10,40)  | 3,92               | 4,00 A+            | 2,17(0,63-2,92) | 1085   |         | 9,80  |
| 20+20+35                                                                                                        | 1,81                         | 1,81 | 3,18 |      | 6,80(1,90-8,00)   | 3,66 | 8,00 A++           | 1,86(0,27-2,32)    | 930 |        | 8,40    | 2,27                         | 2,27 | 3,96 |      |   | 8,50(3,30-10,40)  | 3,95               | 4,00 A+            | 2,15(0,62-2,85) | 1075   |         | 9,70  |
| 20+20+42                                                                                                        | 1,66                         | 1,66 | 3,48 |      | 6,80(1,90-8,10)   | 3,74 | 8,00 A++           | 1,82(0,29-2,42)    | 910 |        | 8,20    | 2,07                         | 2,07 | 4,36 |      |   | 8,50(3,30-10,50)  | 3,97               | 4,00 A+            | 2,14(0,62-2,89) | 1070   |         | 9,70  |
| 20+20+50                                                                                                        | 1,51                         | 1,51 | 3,78 |      | 6,80(2,00-8,50)   | 4,05 | 8,00 A++           | 1,68(0,34-2,38)    | 840 |        | 7,70    | 1,89                         | 1,89 | 4,72 |      |   | 8,50(3,20-10,60)  | 4,25               | 4,00 A+            | 2,00(0,60-2,78) | 1000   |         | 9,00  |
| 20+20+60                                                                                                        | 1,36                         | 1,36 | 4,08 |      | 6,80(2,00-8,50)   | 4,05 | 8,00 A++           | 1,68(0,34-2,38)    | 840 |        | 7,70    | 1,70                         | 1,70 | 5,10 |      |   | 8,50(3,20-10,60)  | 4,25               | 4,00 A+            | 2,00(0,60-2,78) | 1000   |         | 9,00  |
| 20+25+25                                                                                                        | 1,94                         | 2,43 | 2,43 |      | 6,80(1,90-8,00)   | 3,66 | 8,00 A++           | 1,86(0,27-2,41)    | 930 |        | 8,40    | 2,42                         | 3,04 | 3,04 |      |   | 8,50(3,30-10,40)  | 3,92               | 4,00 A+            | 2,17(0,63-2,92) | 1085   |         | 9,80  |
| 20+25+35                                                                                                        | 1,69                         | 2,13 | 2,98 |      | 6,80(1,90-8,00)   | 3,66 | 8,00 A++           | 1,86(0,27-2,32)    | 930 |        | 8,40    | 2,12                         | 2,66 | 3,72 |      |   | 8,50(3,30-10,40)  | 3,95               | 4,00 A+            | 2,15(0,62-2,85) | 1075   |         | 9,70  |
| 20+25+42                                                                                                        | 1,56                         | 1,95 | 3,29 |      | 6,80(1,90-8,10)   | 3,74 | 8,00 A++           | 1,82(0,29-2,42)    | 910 |        | 8,20    | 1,95                         | 2,44 | 4,11 |      |   | 8,50(3,30-10,50)  | 3,97               | 4,00 A+            | 2,14(0,62-2,89) | 1070   |         | 9,70  |
| 20+25+50                                                                                                        | 1,43                         | 1,79 | 3,58 |      | 6,80(2,00-8,50)   | 4,05 | 8,00 A++           | 1,68(0,34-2,38)    | 840 |        | 7,70    | 1,79                         | 2,24 | 4,47 |      |   | 8,50(3,20-10,60)  | 4,25               | 4,00 A+            | 2,00(0,60-2,78) | 1000   |         | 9,00  |
| 20+25+60                                                                                                        | 1,29                         | 1,62 | 3,89 |      | 6,80(2,00-8,50)   | 4,05 | 8,00 A++           | 1,68(0,34-2,38)    | 840 |        | 7,70    | 1,62                         | 2,02 | 4,86 |      |   | 8,50(3,20-10,60)  | 4,25               | 4,00 A+            | 2,00(0,60-2,78) | 1000   |         | 9,00  |
| 20+35+35                                                                                                        | 1,52                         | 2,64 | 2,64 |      | 6,80(1,90-8,10)   | 3,74 | 8,00 A++           | 1,82(0,29-2,33)    | 910 |        | 8,20    | 1,88                         | 3,31 | 3,31 |      |   | 8,50(3,30-10,50)  | 4,01               | 4,00 A+            | 2,12(0,64-2,87) | 1060   |         | 9,60  |
| 20+35+42                                                                                                        | 1,40                         | 2,45 | 2,95 |      | 6,80(1,90-8,20)   | 3,74 | 8,00 A++           | 1,82(0,29-2,42)    | 910 |        | 8,20    | 1,75                         | 3,07 | 3,68 |      |   | 8,50(3,30-10,50)  | 4,03               | 4,00 A+            | 2,11(0,64-2,86) | 1055   |         | 9,50  |
| 20+35+50                                                                                                        | 1,29                         | 2,27 | 3,24 |      | 6,80(2,00-8,50)   | 4,05 | 8,00 A++           | 1,68(0,34-2,33)    | 840 |        | 7,70    | 1,62                         | 2,83 | 4,05 |      |   | 8,50(3,20-10,60)  | 4,29               | 4,00 A+            | 1,98(0,60-2,76) | 990    |         | 9,00  |
| 20+35+60                                                                                                        | 1,18                         | 2,07 | 3,55 |      | 6,80(2,00-8,50)   | 4,05 | 8,00 A++           | 1,68(0,34-2,33)    | 840 |        | 7,70    | 1,48                         | 2,59 | 4,43 |      |   | 8,50(3,20-10,60)  | 4,29               | 4,00 A+            | 1,98(0,60-2,76) | 990    |         | 9,00  |
| 20+42+42                                                                                                        | 1,30                         | 2,75 | 2,75 |      | 6,80(1,90-8,20)   | 3,84 | 8,00 A++           | 1,77(0,29-2,37)    | 885 |        | 8,00    | 1,64                         | 3,43 | 3,43 |      |   | 8,50(3,30-10,50)  | 4,05               | 4,00 A+            | 2,10(0,63-2,86) | 1050   |         | 9,50  |
| 20+42+50                                                                                                        | 1,21                         | 2,55 | 3,04 |      | 6,80(2,00-8,50)   | 4,05 | 8,00 A++           | 1,68(0,34-2,33)    | 840 |        | 7,70    | 1,52                         | 3,19 | 3,79 |      |   | 8,50(3,20-10,60)  | 4,31               | 4,00 A+            | 1,97(0,62-2,75) | 985    |         | 8,90  |
| 25+25+25                                                                                                        | 2,26                         | 2,26 | 2,26 |      | 6,78(1,90-8,00)   | 3,65 | 8,00 A++           | 1,86(0,27-2,41)    | 930 |        | 8,40    | 2,83                         | 2,83 | 2,83 |      |   | 8,49(3,30-10,40)  | 3,91               | 4,00 A+            | 2,17(0,63-2,92) | 1085   |         | 9,80  |
| 25+25+35                                                                                                        | 2,00                         | 2,00 | 2,80 |      | 6,80(1,90-8,00)   | 3,66 | 8,00 A++           | 1,86(0,27-2,32)    | 930 |        | 8,40    | 2,50                         | 2,50 | 3,50 |      |   | 8,50(3,30-10,40)  | 3,95               | 4,00 A+            | 2,15(0,62-2,85) | 1075   |         | 9,70  |
| 25+25+42                                                                                                        | 1,85                         | 1,85 | 3,10 |      | 6,80(1,90-8,10)   | 3,74 | 8,00 A++           | 1,82(0,29-2,42)    | 910 |        | 8,20    | 2,31                         | 2,31 | 3,88 |      |   | 8,50(3,30-10,50)  | 3,97               | 4,00 A+            | 2,14(0,62-2,89) | 1070   |         | 9,70  |
| 25+25+50                                                                                                        | 1,70                         | 1,70 | 3,40 |      | 6,80(2,00-8,50)   | 4,05 | 8,00 A++           | 1,68(0,34-2,38)    | 840 |        | 7,70    | 2,13                         | 2,13 | 4,24 |      |   | 8,50(3,20-10,60)  | 4,25               | 4,00 A+            | 2,00(0,60-2,78) | 1000   |         | 9,00  |
| 25+25+60                                                                                                        | 1,55                         | 1,55 | 3,70 |      | 6,80(2,00-8,50)   | 4,05 | 8,00 A++           | 1,68(0,34-2,38)    | 840 |        | 7,70    | 1,93                         | 1,93 | 4,64 |      |   | 8,50(3,20-10,60)  | 4,25               | 4,00 A+            | 2,00(0,60-2,78) | 1000   |         | 9,00  |
| 25+35+35                                                                                                        | 1,78                         | 2,51 | 2,51 |      | 6,80(1,90-8,10)   | 3,74 | 8,00 A++           | 1,82(0,29-2,33)    | 910 |        | 8,20    | 2,24                         | 3,13 | 3,13 |      |   | 8,50(3,30-10,50)  | 4,01               | 4,00 A+            | 2,12(0,64-2,87) | 1060   |         | 9,60  |
| 25+35+42                                                                                                        | 1,67                         | 2,33 | 2,80 |      | 6,80(1,90-8,20)   | 3,74 | 8,00 A++           | 1,82(0,29-2,42)    | 910 |        | 8,20    | 2,08                         | 2,92 | 3,50 |      |   | 8,50(3,30-10,50)  | 4,03               | 4,00 A+            | 2,11(0,64-2,86) | 1055   |         | 9,50  |
| 25+35+50                                                                                                        | 1,55                         | 2,16 | 3,09 |      | 6,80(2,00-8,50)   | 4,05 | 8,00 A++           | 1,68(0,34-2,33)    | 840 |        | 7,70    | 1,93                         | 2,70 | 3,87 |      |   | 8,50(3,20-10,60)  | 4,29               | 4,00 A+            | 1,98(0,60-2,76) | 990    |         | 9,00  |
| 25+42+42                                                                                                        | 1,56                         | 2,62 | 2,62 |      | 6,80(1,90-8,20)   | 3,84 | 8,00 A++           | 1,77(0,29-2,37)    | 885 |        | 8,00    | 1,94                         | 3,28 | 3,28 |      |   | 8,50(3,30-10,50)  | 4,05               | 4,00 A+            | 2,10(0,63-2,86) | 1050   |         | 9,50  |
| 35+35+35                                                                                                        | 2,26                         | 2,26 | 2,26 |      | 6,78(1,90-8,20)   | 3,83 | 8,00 A++           | 1,77(0,29-2,33)    | 885 |        | 8,00    | 2,83                         | 2,83 | 2,83 |      |   | 8,49(3,30-10,50)  | 4,12               | 4,00 A+            | 2,06(0,63-2,85) | 1030   |         | 9,30  |
| 35+35+42                                                                                                        | 2,13                         | 2,13 | 2,54 |      | 6,80(1,90-8,20)   | 3,84 | 8,00 A++           | 1,77(0,29-2,33)    | 885 |        | 8,00    | 2,66                         | 2,66 | 3,18 |      |   | 8,50(3,30-10,50)  | 4,15               | 4,00 A+            | 2,05(0,63-2,80) | 1025   |         | 9,30  |
| 4 Rooms                                                                                                         |                              |      |      |      |                   |      |                    |                    |     |        |         |                              |      |      |      |   |                   |                    |                    |                 |        |         |       |
| 16+16+16+16                                                                                                     | 1,65                         | 1,65 | 1,65 | 1,65 | 6,60(1,90-8,70)   | 4,49 | 8,50 A+++          | 1,47(0,34-2,38)    | 735 |        | 6,70    | 2,12                         | 2,12 | 2,12 | 2,12 |   | 8,48(3,00-10,60)  | 4,44               | 4,20 A+            | 1,91(0,58-2,69) | 955    |         | 8,60  |
| 16+16+16+20                                                                                                     | 1,60                         | 1,60 | 1,60 | 2,00 | 6,80(1,90-8,80)   | 4,39 | 8,00 A++           | 1,55(0,34-2,47)    | 775 |        | 7,00    | 2,00                         | 2,00 | 2,00 | 2,50 |   | 8,50(3,00-10,60)  | 4,47               | 4,20 A+            | 1,90(0,58-2,68) | 950    |         | 8,60  |
| 16+16+16+25                                                                                                     | 1,49                         | 1,49 | 1,49 | 2,33 | 6,80(1,90-8,80)   | 4,39 | 8,00 A++           | 1,55(0,34-2,47)    | 775 |        | 7,00    | 1,86                         | 1,86 | 1,86 | 2,92 |   | 8,50(3,00-10,60)  | 4,47               | 4,20 A+            | 1,90(0,58-2,68) | 950    |         | 8,60  |
| 16+16+16+35                                                                                                     | 1,31                         | 1,31 | 1,31 | 2,87 | 6,80(1,90-8,80)   | 4,39 | 8,00 A++           | 1,55(0,34-2,38)    | 775 |        | 7,00    | 1,64                         | 1,64 | 1,64 | 3,58 |   | 8,50(3,00-10,60)  | 4,52               | 4,20 A+            | 1,88(0,58-2,66) | 940    |         | 8,50  |
| 16+16+16+42                                                                                                     | 1,21                         | 1,21 | 1,21 | 3,17 | 6,80(1,90-8,80)   | 4,50 | 8,00 A++           | 1,51(0,34-2,38)    | 755 |        | 6,80    | 1,51                         | 1,51 | 1,51 | 3,97 |   | 8,50(3,00-10,60)  | 4,55               | 4,20 A+            | 1,87(0,58-2,65) | 935    |         | 8,50  |
| 16+16+16+50                                                                                                     | 1,11                         | 1,11 | 1,11 | 3,47 | 6,80(1,90-8,80)   | 4,50 | 8,00 A++           | 1,51(0,40-2,24)    | 755 |        | 6,80    | 1,39                         | 1,39 | 1,39 | 4,33 |   | 8,50(3,00-10,60)  | 4,64               | 4,20 A+            | 1,83(0,65-2,55) | 915    |         | 8,30  |
| 16+16+16+60                                                                                                     | 1,01                         | 1,01 | 1,01 | 3,77 | 6,80(1,90-8,80)   | 4,50 | 8,00 A++           | 1,51(0,40-2,24)    | 755 |        | 6,80    | 1,26                         | 1,26 | 1,26 | 4,72 |   | 8,50(3,00-10,60)  | 4,64               | 4,20 A+            | 1,83(0,65-2,55) | 915    |         | 8,30  |
| 16+16+20+20                                                                                                     | 1,51                         | 1,51 | 1,89 | 1,89 | 6,80(1,90-8,80)   | 4,39 | 8,00 A++           | 1,55(0,34-2,43)    | 775 |        | 7,00    | 1,89                         | 1,89 | 2,36 | 2,36 |   | 8,50(3,10-10,60)  | 4,50               | 4,20 A+            | 1,89(0,60-2,67) | 945    |         | 8,50  |
| 16+16+20+25                                                                                                     | 1,41                         | 1,41 | 1,77 | 2,21 | 6,80(1,90-8,80)   | 4,39 | 8,00 A++           | 1,55(0,34-2,43)    | 775 |        | 7,00    | 1,77                         | 1,77 | 2,20 | 2,76 |   | 8,50(3,10-10,60)  | 4,50               | 4,20 A+            | 1,89(0,60-2,67) | 945    |         | 8,50  |
| 16+16+20+35                                                                                                     | 1,25                         | 1,25 | 1,56 | 2,74 | 6,80(1,90-8,80)   | 4,50 | 8,00 A++           | 1,51(0,34-2,38)    | 755 |        | 6,80    | 1,56                         | 1,56 | 1,95 | 3,43 |   | 8,50(3,00-10,     |                    |                    |                 |        |         |       |

Configure your multi split system in a few steps using our online tool and see all possible combinations.



## Free Multi system 4x1 CU-4Z80TBE. Minimum capacity connected: 4,5 kW. Maximum capacity connected: 14,7 kW · R32

| Indoor unit capacity | Cooling capacity(kW), Rooms |      |      |   |                   | EER  | SEER <sup>1)</sup> | Input power rating |      |       | A.E.C. | Current | Heating capacity(kW), Rooms |   |   |   |                    | COP  | SCOP <sup>1)</sup> | Input power rating |      |       | A.E.C. | Current |
|----------------------|-----------------------------|------|------|---|-------------------|------|--------------------|--------------------|------|-------|--------|---------|-----------------------------|---|---|---|--------------------|------|--------------------|--------------------|------|-------|--------|---------|
|                      | A                           | B    | C    | D | Total (Min -Max)  |      |                    | kW                 | kWh  | 230V  |        |         | A                           | B | C | D | Total (Min -Max)   |      |                    | kW                 | kWh  | 230V  |        |         |
| <b>1 Room</b>        |                             |      |      |   |                   |      |                    |                    |      |       |        |         |                             |   |   |   |                    |      |                    |                    |      |       |        |         |
| 16                   | 1,60                        |      |      |   | 1,60(1,30 - 2,30) | 4,00 |                    | 0,40(0,25 - 0,64)  | 200  | 2,00  | 2,60   |         |                             |   |   |   | 2,60(1,20 - 3,20)  | 4,33 |                    | 0,60(0,30 - 0,96)  | 300  | 3,00  |        |         |
| 20                   | 2,00                        |      |      |   | 2,00(1,80 - 2,90) | 4,00 |                    | 0,50(0,34 - 0,81)  | 250  | 2,50  | 3,20   |         |                             |   |   |   | 3,20(1,20 - 4,10)  | 4,32 |                    | 0,74(0,30 - 1,23)  | 370  | 3,70  |        |         |
| 25                   | 2,50                        |      |      |   | 2,50(1,80 - 2,90) | 3,97 |                    | 0,63(0,34 - 0,81)  | 315  | 3,20  | 3,60   |         |                             |   |   |   | 3,60(1,20 - 4,30)  | 3,83 |                    | 0,94(0,30 - 1,23)  | 470  | 4,70  |        |         |
| 35                   | 3,50                        |      |      |   | 3,50(1,80 - 4,10) | 3,72 |                    | 0,94(0,34 - 1,36)  | 470  | 4,50  | 4,50   |         |                             |   |   |   | 4,50(1,20 - 5,80)  | 3,66 |                    | 1,23(0,30 - 2,10)  | 615  | 6,00  |        |         |
| 42                   | 4,20                        |      |      |   | 4,20(1,80 - 4,50) | 3,07 |                    | 1,37(0,34 - 1,99)  | 685  | 6,40  | 5,60   |         |                             |   |   |   | 5,60(1,20 - 6,80)  | 3,26 |                    | 1,72(0,30 - 2,93)  | 860  | 8,00  |        |         |
| 50                   | 5,00                        |      |      |   | 5,00(1,90 - 5,70) | 3,23 |                    | 1,55(0,34 - 2,13)  | 775  | 7,20  | 6,80   |         |                             |   |   |   | 6,80(1,20 - 6,90)  | 3,24 |                    | 2,10(0,30 - 2,52)  | 1050 | 9,70  |        |         |
| 60                   | 6,00                        |      |      |   | 6,00(1,90 - 6,20) | 2,96 |                    | 2,03(0,34 - 2,33)  | 1015 | 9,20  | 8,50   |         |                             |   |   |   | 8,50(1,30 - 9,00)  | 3,54 |                    | 2,40(0,62 - 2,55)  | 1200 | 11,10 |        |         |
| 71                   | 7,10                        |      |      |   | 7,10(2,00 - 7,20) | 2,81 |                    | 2,53(0,37 - 2,77)  | 1265 | 11,40 | 8,70   |         |                             |   |   |   | 8,70(1,40 - 9,20)  | 3,41 |                    | 2,55(0,68 - 2,72)  | 1275 | 11,80 |        |         |
| <b>2 Rooms</b>       |                             |      |      |   |                   |      |                    |                    |      |       |        |         |                             |   |   |   |                    |      |                    |                    |      |       |        |         |
| 16+16                | 1,60                        | 1,60 |      |   | 3,20(2,40 - 5,80) | 4,38 | <b>5,60 A+</b>     | 0,73(0,38 - 1,99)  | 365  | 3,70  | 2,60   | 2,60    |                             |   |   |   | 5,20(2,20 - 8,20)  | 3,33 | <b>3,90 A</b>      | 1,56(0,43 - 2,84)  | 780  | 7,40  |        |         |
| 16+20                | 1,60                        | 2,00 |      |   | 3,60(2,40 - 5,80) | 4,14 | <b>5,60 A+</b>     | 0,87(0,38 - 1,99)  | 435  | 4,30  | 2,58   | 3,22    |                             |   |   |   | 5,80(2,20 - 8,20)  | 3,45 | <b>3,90 A</b>      | 1,68(0,43 - 2,83)  | 840  | 8,00  |        |         |
| 16+25                | 1,60                        | 2,50 |      |   | 4,10(2,40 - 5,80) | 3,83 | <b>5,60 A+</b>     | 1,07(0,38 - 1,99)  | 535  | 5,20  | 2,42   | 3,78    |                             |   |   |   | 6,20(2,20 - 8,20)  | 3,41 | <b>3,90 A</b>      | 1,82(0,43 - 2,83)  | 910  | 8,60  |        |         |
| 16+35                | 1,60                        | 3,50 |      |   | 5,10(2,40 - 5,80) | 3,45 | <b>5,60 A+</b>     | 1,48(0,37 - 1,92)  | 740  | 7,20  | 2,23   | 4,87    |                             |   |   |   | 7,10(2,20 - 8,60)  | 3,57 | <b>3,90 A</b>      | 1,99(0,38 - 2,91)  | 995  | 9,40  |        |         |
| 16+42                | 1,60                        | 4,20 |      |   | 5,80(2,40 - 6,70) | 3,19 | <b>5,60 A+</b>     | 1,82(0,37 - 2,48)  | 910  | 8,70  | 2,26   | 5,94    |                             |   |   |   | 8,20(2,20 - 9,80)  | 3,46 | <b>3,90 A</b>      | 2,37(0,37 - 3,44)  | 1185 | 11,10 |        |         |
| 16+50                | 1,60                        | 5,00 |      |   | 6,60(2,40 - 7,20) | 3,20 | <b>6,10 A++</b>    | 2,06(0,35 - 2,48)  | 1030 | 9,90  | 2,28   | 7,12    |                             |   |   |   | 9,40(2,20 - 10,00) | 3,82 | <b>4,10 A+</b>     | 2,46(0,33 - 3,25)  | 1230 | 11,60 |        |         |
| 16+60                | 1,60                        | 6,00 |      |   | 7,60(2,40 - 8,50) | 2,83 | <b>6,10 A++</b>    | 2,69(0,35 - 3,49)  | 1345 | 12,90 | 1,98   | 7,42    |                             |   |   |   | 9,40(2,20 - 10,00) | 3,82 | <b>4,10 A+</b>     | 2,46(0,33 - 3,25)  | 1230 | 11,60 |        |         |
| 16+71                | 1,47                        | 6,53 |      |   | 8,00(2,50 - 8,50) | 2,82 | <b>6,10 A++</b>    | 2,84(0,38 - 3,34)  | 1420 | 13,60 | 1,73   | 7,67    |                             |   |   |   | 9,40(2,20 - 10,30) | 3,92 | <b>4,10 A+</b>     | 2,40(0,32 - 3,42)  | 1200 | 11,30 |        |         |
| 20+20                | 2,00                        | 2,00 |      |   | 4,00(2,40 - 5,80) | 3,96 | <b>5,60 A+</b>     | 1,01(0,38 - 1,93)  | 505  | 5,00  | 3,20   | 3,20    |                             |   |   |   | 6,40(2,20 - 8,20)  | 3,44 | <b>3,90 A</b>      | 1,86(0,39 - 2,82)  | 930  | 8,70  |        |         |
| 20+25                | 2,00                        | 2,50 |      |   | 4,50(2,40 - 5,80) | 3,63 | <b>5,60 A+</b>     | 1,24(0,38 - 1,93)  | 620  | 6,00  | 3,02   | 3,78    |                             |   |   |   | 6,80(2,20 - 8,20)  | 3,54 | <b>3,90 A</b>      | 1,92(0,39 - 2,82)  | 960  | 9,00  |        |         |
| 20+35                | 2,00                        | 3,50 |      |   | 5,50(2,40 - 5,80) | 3,33 | <b>5,60 A+</b>     | 1,65(0,37 - 1,86)  | 825  | 8,00  | 2,80   | 4,90    |                             |   |   |   | 7,70(2,20 - 8,60)  | 3,55 | <b>3,90 A</b>      | 2,17(0,37 - 2,85)  | 1085 | 10,20 |        |         |
| 20+42                | 2,00                        | 4,20 |      |   | 6,20(2,40 - 7,20) | 3,00 | <b>5,60 A+</b>     | 2,07(0,37 - 2,90)  | 1035 | 9,90  | 2,84   | 5,96    |                             |   |   |   | 8,80(2,20 - 10,00) | 3,64 | <b>3,90 A</b>      | 2,42(0,37 - 3,55)  | 1210 | 11,40 |        |         |
| 20+50                | 2,00                        | 5,00 |      |   | 7,00(2,40 - 8,10) | 3,17 | <b>6,10 A++</b>    | 2,21(0,35 - 3,10)  | 1105 | 10,60 | 2,69   | 6,71    |                             |   |   |   | 9,40(2,20 - 10,00) | 3,84 | <b>4,10 A+</b>     | 2,45(0,32 - 3,23)  | 1225 | 11,50 |        |         |
| 20+60                | 2,00                        | 6,00 |      |   | 8,00(2,40 - 8,50) | 2,75 | <b>6,10 A++</b>    | 2,91(0,35 - 3,49)  | 1455 | 13,90 | 2,35   | 7,05    |                             |   |   |   | 9,40(2,20 - 10,00) | 3,84 | <b>4,10 A+</b>     | 2,45(0,32 - 3,23)  | 1225 | 11,50 |        |         |
| 20+71                | 1,76                        | 6,24 |      |   | 8,00(2,50 - 8,50) | 2,89 | <b>6,10 A++</b>    | 2,77(0,38 - 3,34)  | 1385 | 13,30 | 2,07   | 7,33    |                             |   |   |   | 9,40(2,20 - 10,30) | 3,93 | <b>4,10 A+</b>     | 2,39(0,32 - 3,40)  | 1195 | 11,20 |        |         |
| 25+25                | 2,50                        | 2,50 |      |   | 5,00(2,40 - 5,80) | 3,50 | <b>5,60 A+</b>     | 1,43(0,38 - 1,93)  | 715  | 6,90  | 3,60   | 3,60    |                             |   |   |   | 7,20(2,20 - 8,60)  | 3,51 | <b>3,90 A</b>      | 2,05(0,39 - 2,93)  | 1025 | 9,60  |        |         |
| 25+35                | 2,50                        | 3,50 |      |   | 6,00(2,40 - 6,70) | 3,09 | <b>5,60 A+</b>     | 1,94(0,37 - 2,48)  | 970  | 9,30  | 3,37   | 4,73    |                             |   |   |   | 8,10(2,20 - 9,80)  | 3,49 | <b>3,90 A</b>      | 2,32(0,37 - 3,44)  | 1160 | 10,90 |        |         |
| 25+42                | 2,50                        | 4,20 |      |   | 6,70(2,40 - 7,20) | 2,78 | <b>5,60 A+</b>     | 2,41(0,37 - 2,90)  | 1205 | 11,50 | 3,43   | 5,77    |                             |   |   |   | 9,20(2,20 - 10,00) | 3,58 | <b>3,90 A</b>      | 2,57(0,37 - 3,55)  | 1285 | 12,10 |        |         |
| 25+50                | 2,50                        | 5,00 |      |   | 7,50(2,40 - 8,50) | 2,94 | <b>6,10 A++</b>    | 2,55(0,35 - 3,49)  | 1275 | 12,20 | 3,13   | 6,27    |                             |   |   |   | 9,40(2,20 - 10,00) | 3,84 | <b>4,10 A+</b>     | 2,45(0,32 - 3,23)  | 1225 | 11,50 |        |         |
| 25+60                | 2,35                        | 5,65 |      |   | 8,00(2,50 - 8,50) | 2,75 | <b>6,10 A++</b>    | 2,91(0,39 - 3,49)  | 1455 | 13,90 | 2,76   | 6,64    |                             |   |   |   | 9,40(2,20 - 10,00) | 3,84 | <b>4,10 A+</b>     | 2,45(0,32 - 3,23)  | 1225 | 11,50 |        |         |
| 25+71                | 2,08                        | 5,92 |      |   | 8,00(2,50 - 8,50) | 2,89 | <b>6,10 A++</b>    | 2,77(0,38 - 3,34)  | 1385 | 13,30 | 2,45   | 6,95    |                             |   |   |   | 9,40(2,20 - 10,30) | 3,93 | <b>4,10 A+</b>     | 2,39(0,32 - 3,40)  | 1195 | 11,20 |        |         |
| 35+35                | 3,50                        | 3,50 |      |   | 7,00(2,40 - 8,10) | 2,75 | <b>5,60 A+</b>     | 2,55(0,37 - 3,63)  | 1275 | 12,20 | 4,50   | 5,50    |                             |   |   |   | 9,00(2,20 - 10,00) | 3,67 | <b>3,90 A</b>      | 2,45(0,36 - 3,47)  | 1225 | 11,50 |        |         |
| 35+42                | 3,50                        | 4,20 |      |   | 7,70(2,40 - 8,50) | 2,53 | <b>5,60 A+</b>     | 3,04(0,37 - 4,12)  | 1520 | 14,60 | 4,27   | 5,13    |                             |   |   |   | 9,40(2,20 - 10,00) | 3,63 | <b>3,90 A</b>      | 2,59(0,35 - 3,46)  | 1295 | 12,20 |        |         |
| 35+50                | 3,29                        | 4,71 |      |   | 8,00(2,50 - 8,50) | 2,89 | <b>6,10 A++</b>    | 2,77(0,38 - 3,34)  | 1385 | 13,30 | 3,87   | 5,53    |                             |   |   |   | 9,40(2,20 - 10,00) | 3,95 | <b>4,10 A+</b>     | 2,38(0,32 - 3,20)  | 1190 | 11,20 |        |         |
| 35+60                | 2,95                        | 5,05 |      |   | 8,00(2,50 - 8,50) | 2,89 | <b>6,10 A++</b>    | 2,77(0,38 - 3,34)  | 1385 | 13,30 | 3,46   | 5,94    |                             |   |   |   | 9,40(2,20 - 10,30) | 3,95 | <b>4,10 A+</b>     | 2,38(0,32 - 3,32)  | 1190 | 11,20 |        |         |
| 35+71                | 2,64                        | 5,36 |      |   | 8,00(2,50 - 8,60) | 2,96 | <b>6,10 A++</b>    | 2,70(0,38 - 3,34)  | 1350 | 12,90 | 3,10   | 6,30    |                             |   |   |   | 9,40(2,20 - 10,50) | 3,98 | <b>4,10 A+</b>     | 2,36(0,31 - 3,43)  | 1180 | 11,10 |        |         |
| 42+42                | 4,00                        | 4,00 |      |   | 8,00(2,50 - 8,50) | 2,40 | <b>5,60 A+</b>     | 3,34(0,40 - 4,04)  | 1670 | 16,00 | 4,70   | 4,70    |                             |   |   |   | 9,40(2,20 - 10,00) | 3,64 | <b>3,90 A</b>      | 2,58(0,35 - 3,45)  | 1290 | 12,10 |        |         |
| 42+50                | 3,65                        | 4,35 |      |   | 8,00(2,50 - 8,50) | 2,89 | <b>6,10 A++</b>    | 2,77(0,38 - 3,34)  | 1385 | 13,30 | 4,29   | 5,11    |                             |   |   |   | 9,40(2,20 - 10,30) | 3,98 | <b>4,10 A+</b>     | 2,36(0,32 - 3,31)  | 1180 | 11,10 |        |         |
| 42+60                | 3,29                        | 4,71 |      |   | 8,00(2,50 - 8,60) | 2,89 | <b>6,10 A++</b>    | 2,77(0,38 - 3,42)  | 1385 | 13,30 | 3,87   | 5,53    |                             |   |   |   | 9,40(2,20 - 10,30) | 3,98 | <b>4,10 A+</b>     | 2,36(0,32 - 3,31)  | 1180 | 11,10 |        |         |
| 42+71                | 2,97                        | 5,03 |      |   | 8,00(2,50 - 8,60) | 2,96 | <b>6,10 A++</b>    | 2,70(0,38 - 3,26)  | 1350 | 12,90 | 3,49   | 5,91    |                             |   |   |   | 9,40(2,20 - 10,50) | 4,00 | <b>4,10 A+</b>     | 2,35(0,31 - 3,42)  | 1175 | 11,00 |        |         |
| 50+50                | 4,00                        | 4,00 |      |   | 8,00(2,50 - 8,60) | 3,31 | <b>6,10 A++</b>    | 2,42(0,38 - 2,95)  | 1210 | 11,60 | 4,70   | 4,70    |                             |   |   |   | 9,40(2,20 - 10,30) | 4,27 | <b>4,10 A+</b>     | 2,20(0,31 - 3,09)  | 1100 | 10,30 |        |         |
| 50+60                | 3,64                        | 4,36 |      |   | 8,00(2,50 - 8,60) | 3,31 | <b>6,10 A++</b>    | 2,42(0,38 - 2,95)  | 1210 | 11,60 | 4,27   | 5,13    |                             |   |   |   | 9,40(2,20 - 10,50) | 4,27 | <b>4,10 A+</b>     | 2,20(0,31 - 3,15)  | 1100 | 10,30 |        |         |
| 50+71                | 3,31                        | 4,69 |      |   | 8,00(2,50 - 8,60) | 3,40 | <b>6,10 A++</b>    | 2,35(0,38 - 2,88)  | 1175 | 11,20 | 3,88   | 5,52    |                             |   |   |   | 9,40(2,20 - 10,50) | 4,31 | <b>4,10 A+</b>     | 2,18(0,31 - 3,13)  | 1090 | 10,20 |        |         |
| 60+60                | 4,00                        | 4,00 |      |   | 8,00(2,50 - 8,60) | 3,31 | <b>6,10 A++</b>    | 2,42(0,38 - 2,95)  | 1210 | 11,60 | 4,70   | 4,70    |                             |   |   |   | 9,40(2,20 - 10,50) | 4,27 | <b>4,10 A+</b>     | 2,20(0,31 - 3,15)  | 1100 | 10,30 |        |         |
| 60+71                | 3,66                        | 4,34 |      |   | 8,00(2,50 - 8,60) | 3,40 | <b>6,10 A++</b>    | 2,35(0,38 - 2,88)  | 1175 | 11,20 | 4,31   | 5,09    |                             |   |   |   | 9,40(2,20 - 10,50) | 4,31 | <b>4,10 A+</b>     | 2,18(0,31 - 3,13)  | 1090 | 10,20 |        |         |
| 71+71                | 4,00                        | 4,00 |      |   | 8,00(2,50 - 8,60) | 3,51 | <b>6,10 A++</b>    | 2,28(0,41 - 2,80)  | 1140 | 10,90 | 4,70   | 4,70    |                             |   |   |   | 9,40(2,20 - 10,50) | 4,33 | <b>4,10 A+</b>     | 2,17(0,32 - 3,12)  | 1085 | 10,20 |        |         |
| <b>3 Rooms</b>       |                             |      |      |   |                   |      |                    |                    |      |       |        |         |                             |   |   |   |                    |      |                    |                    |      |       |        |         |
| 16+16+16             | 1,60                        | 1,60 | 1,60 |   | 4,80(3,00 - 8,50) | 4,44 | <b>7,40 A++</b>    | 1,08(0,49 - 3,11)  | 540  | 5,30  | 2,60   | 2,60    | 2,60                        |   |   |   | 7,80(3,20 - 10,40) | 4,15 | <b>4,20 A+</b>     | 1,88(0,50 - 3,34)  | 940  | 8,80  |        |         |
| 16+16+20             | 1,60                        |      |      |   |                   |      |                    |                    |      |       |        |         |                             |   |   |   |                    |      |                    |                    |      |       |        |         |

Free Multi system combinations table

| Free Multi system 4x1 CU-4Z80TBE. Minimum capacity connected: 4,5 kW. Maximum capacity connected: 14,7 kW · R32 |                              |      |      |   |                  |      |                    |                    |      |        |         |                              |       |      |   |                   |      |                    |                    |                 |        |         |     |
|-----------------------------------------------------------------------------------------------------------------|------------------------------|------|------|---|------------------|------|--------------------|--------------------|------|--------|---------|------------------------------|-------|------|---|-------------------|------|--------------------|--------------------|-----------------|--------|---------|-----|
| Indoor unit capacity                                                                                            | Cooling capacity (kW). Rooms |      |      |   |                  | EER  | SEER <sup>1)</sup> | Input power rating |      | A.E.C. | Current | Heating capacity (kW). Rooms |       |      |   |                   | COP  | SCOP <sup>1)</sup> | Input power rating |                 | A.E.C. | Current |     |
|                                                                                                                 | A                            | B    | C    | D | Total (Min–Max)  |      |                    | W/W                | kW   |        |         | kWh                          | 230 V | A    | B | C                 |      |                    | D                  | Total (Min–Max) |        |         | W/W |
| 16+50+50                                                                                                        | 1,10                         | 3,45 | 3,45 |   | 8,00 (3,00–8,80) | 4,17 | 7,40 A++           | 1,92 (0,57–2,58)   | 960  |        | 9,20    | 1,30                         | 4,05  | 4,05 |   | 9,40 (3,20–10,60) | 4,70 | 4,40 A+            | 2,00 (0,57–2,93)   | 1000            |        | 9,40    |     |
| 16+50+60                                                                                                        | 1,02                         | 3,17 | 3,81 |   | 8,00 (3,00–9,00) | 4,17 | 7,40 A++           | 1,92 (0,57–2,65)   | 960  |        | 9,20    | 1,19                         | 3,73  | 4,48 |   | 9,40 (3,20–10,60) | 4,70 | 4,40 A+            | 2,00 (0,57–2,93)   | 1000            |        | 9,40    |     |
| 16+50+71                                                                                                        | 0,93                         | 2,92 | 4,15 |   | 8,00 (3,00–9,00) | 4,17 | 7,40 A++           | 1,92 (0,57–2,65)   | 960  |        | 9,20    | 1,10                         | 3,43  | 4,87 |   | 9,40 (3,20–10,60) | 4,72 | 4,40 A+            | 1,99 (0,59–2,92)   | 995             |        | 9,40    |     |
| 16+60+60                                                                                                        | 0,94                         | 3,53 | 3,53 |   | 8,00 (3,00–9,00) | 4,17 | 7,40 A++           | 1,92 (0,57–2,65)   | 960  |        | 9,20    | 1,10                         | 4,15  | 4,15 |   | 9,40 (3,20–10,60) | 4,70 | 4,40 A+            | 2,00 (0,57–2,93)   | 1000            |        | 9,40    |     |
| 16+60+71                                                                                                        | 0,87                         | 3,27 | 3,86 |   | 8,00 (3,00–9,00) | 4,17 | 7,40 A++           | 1,92 (0,57–2,65)   | 960  |        | 9,20    | 1,02                         | 3,84  | 4,54 |   | 9,40 (3,20–10,60) | 4,72 | 4,40 A+            | 1,99 (0,59–2,92)   | 995             |        | 9,40    |     |
| 20+20+20                                                                                                        | 2,00                         | 2,00 | 2,00 |   | 6,00 (3,00–8,50) | 4,00 | 7,40 A++           | 1,50 (0,48–3,03)   | 750  |        | 7,30    | 3,13                         | 3,13  | 3,13 |   | 9,39 (3,20–10,40) | 4,15 | 4,30 A+            | 2,26 (0,49–3,24)   | 1130            |        | 10,60   |     |
| 20+20+25                                                                                                        | 2,00                         | 2,00 | 2,50 |   | 6,50 (3,00–8,50) | 3,76 | 7,40 A++           | 1,73 (0,48–3,03)   | 865  |        | 8,40    | 2,89                         | 2,89  | 3,62 |   | 9,40 (3,20–10,40) | 4,16 | 4,30 A+            | 2,26 (0,49–3,24)   | 1130            |        | 10,60   |     |
| 20+20+35                                                                                                        | 2,00                         | 2,00 | 3,50 |   | 7,50 (3,00–8,50) | 3,64 | 7,40 A++           | 2,06 (0,48–2,95)   | 1030 |        | 9,90    | 2,51                         | 2,51  | 4,38 |   | 9,40 (3,20–10,40) | 4,22 | 4,30 A+            | 2,23 (0,49–3,20)   | 1115            |        | 10,50   |     |
| 20+20+42                                                                                                        | 1,95                         | 1,95 | 4,10 |   | 8,00 (3,00–8,60) | 3,49 | 7,40 A++           | 2,29 (0,48–3,03)   | 1145 |        | 11,00   | 2,29                         | 2,29  | 4,82 |   | 9,40 (3,20–10,40) | 4,23 | 4,40 A+            | 2,22 (0,48–3,19)   | 1110            |        | 10,40   |     |
| 20+20+50                                                                                                        | 1,78                         | 1,78 | 4,44 |   | 8,00 (3,00–8,60) | 3,92 | 7,40 A++           | 2,04 (0,52–2,65)   | 1020 |        | 9,80    | 2,09                         | 2,09  | 5,22 |   | 9,40 (3,20–10,50) | 4,45 | 4,40 A+            | 2,11 (0,51–3,03)   | 1055            |        | 9,90    |     |
| 20+20+60                                                                                                        | 1,60                         | 1,60 | 4,80 |   | 8,00 (3,00–8,80) | 3,92 | 7,40 A++           | 2,04 (0,52–2,80)   | 1020 |        | 9,80    | 1,88                         | 1,88  | 5,64 |   | 9,40 (3,20–10,50) | 4,45 | 4,40 A+            | 2,11 (0,51–3,03)   | 1055            |        | 9,90    |     |
| 20+20+71                                                                                                        | 1,44                         | 1,44 | 5,12 |   | 8,00 (3,00–8,80) | 3,92 | 7,40 A++           | 2,04 (0,52–2,72)   | 1020 |        | 9,80    | 1,69                         | 1,69  | 6,02 |   | 9,40 (3,20–10,60) | 4,48 | 4,40 A+            | 2,10 (0,51–3,08)   | 1050            |        | 9,90    |     |
| 20+25+25                                                                                                        | 2,00                         | 2,50 | 2,50 |   | 7,00 (3,00–8,50) | 3,70 | 7,40 A++           | 1,89 (0,48–3,03)   | 945  |        | 9,00    | 2,68                         | 3,36  | 3,36 |   | 9,40 (3,20–10,40) | 4,16 | 4,30 A+            | 2,26 (0,49–3,24)   | 1130            |        | 10,60   |     |
| 20+25+35                                                                                                        | 2,00                         | 2,50 | 3,50 |   | 8,00 (3,00–8,60) | 3,49 | 7,40 A++           | 2,29 (0,48–3,03)   | 1145 |        | 11,00   | 2,35                         | 2,94  | 4,11 |   | 9,40 (3,20–10,40) | 4,22 | 4,40 A+            | 2,23 (0,49–3,20)   | 1115            |        | 10,50   |     |
| 20+25+42                                                                                                        | 1,84                         | 2,30 | 3,86 |   | 8,00 (3,00–8,60) | 3,49 | 7,40 A++           | 2,29 (0,48–3,03)   | 1145 |        | 11,00   | 2,16                         | 2,70  | 4,54 |   | 9,40 (3,20–10,50) | 4,23 | 4,40 A+            | 2,22 (0,48–3,25)   | 1110            |        | 10,40   |     |
| 20+25+50                                                                                                        | 1,68                         | 2,11 | 4,21 |   | 8,00 (3,00–8,60) | 3,92 | 7,40 A++           | 2,04 (0,52–2,65)   | 1020 |        | 9,80    | 1,98                         | 2,47  | 4,95 |   | 9,40 (3,20–10,50) | 4,45 | 4,40 A+            | 2,11 (0,51–3,03)   | 1055            |        | 9,90    |     |
| 20+25+60                                                                                                        | 1,52                         | 1,90 | 4,58 |   | 8,00 (3,00–8,80) | 3,92 | 7,40 A++           | 2,04 (0,52–2,80)   | 1020 |        | 9,80    | 1,79                         | 2,24  | 5,37 |   | 9,40 (3,20–10,50) | 4,45 | 4,40 A+            | 2,11 (0,51–3,03)   | 1055            |        | 9,90    |     |
| 20+25+71                                                                                                        | 1,38                         | 1,72 | 4,90 |   | 8,00 (3,00–8,80) | 3,92 | 7,40 A++           | 2,04 (0,52–2,72)   | 1020 |        | 9,80    | 1,62                         | 2,03  | 5,75 |   | 9,40 (3,20–10,60) | 4,48 | 4,40 A+            | 2,10 (0,51–3,08)   | 1050            |        | 9,90    |     |
| 20+35+35                                                                                                        | 1,78                         | 3,11 | 3,11 |   | 8,00 (3,00–8,60) | 3,59 | 7,40 A++           | 2,23 (0,48–2,95)   | 1115 |        | 10,70   | 2,08                         | 3,66  | 3,66 |   | 9,40 (3,20–10,50) | 4,27 | 4,40 A+            | 2,20 (0,48–3,16)   | 1100            |        | 10,30   |     |
| 20+35+42                                                                                                        | 1,65                         | 2,89 | 3,46 |   | 8,00 (3,00–8,60) | 3,59 | 7,40 A++           | 2,23 (0,48–2,95)   | 1115 |        | 10,70   | 1,94                         | 3,39  | 4,07 |   | 9,40 (3,20–10,50) | 4,29 | 4,40 A+            | 2,19 (0,48–3,15)   | 1095            |        | 10,30   |     |
| 20+35+50                                                                                                        | 1,52                         | 2,67 | 3,81 |   | 8,00 (3,00–8,80) | 3,92 | 7,40 A++           | 2,04 (0,52–2,80)   | 1020 |        | 9,80    | 1,79                         | 3,13  | 4,48 |   | 9,40 (3,20–10,50) | 4,50 | 4,40 A+            | 2,09 (0,51–3,00)   | 1045            |        | 9,80    |     |
| 20+35+60                                                                                                        | 1,39                         | 2,43 | 4,18 |   | 8,00 (3,00–8,80) | 3,92 | 7,40 A++           | 2,04 (0,52–2,80)   | 1020 |        | 9,80    | 1,63                         | 2,86  | 4,91 |   | 9,40 (3,20–10,60) | 4,50 | 4,40 A+            | 2,09 (0,51–3,06)   | 1045            |        | 9,80    |     |
| 20+35+71                                                                                                        | 1,27                         | 2,22 | 4,51 |   | 8,00 (3,00–9,00) | 4,04 | 7,40 A++           | 1,98 (0,52–2,80)   | 990  |        | 9,50    | 1,49                         | 2,61  | 5,30 |   | 9,40 (3,20–10,60) | 4,54 | 4,40 A+            | 2,07 (0,51–3,04)   | 1035            |        | 9,70    |     |
| 20+42+42                                                                                                        | 1,54                         | 3,23 | 3,23 |   | 8,00 (3,00–8,80) | 3,59 | 7,40 A++           | 2,23 (0,48–3,03)   | 1115 |        | 10,70   | 1,80                         | 3,80  | 3,80 |   | 9,40 (3,20–10,50) | 4,31 | 4,40 A+            | 2,18 (0,48–3,14)   | 1090            |        | 10,20   |     |
| 20+42+50                                                                                                        | 1,43                         | 3,00 | 3,57 |   | 8,00 (3,00–8,80) | 3,92 | 7,40 A++           | 2,04 (0,52–2,72)   | 1020 |        | 9,80    | 1,68                         | 3,53  | 4,19 |   | 9,40 (3,20–10,60) | 4,52 | 4,40 A+            | 2,08 (0,51–3,05)   | 1040            |        | 9,80    |     |
| 20+42+60                                                                                                        | 1,31                         | 2,75 | 3,94 |   | 8,00 (3,00–9,00) | 3,92 | 7,40 A++           | 2,04 (0,52–2,87)   | 1020 |        | 9,80    | 1,54                         | 3,24  | 4,62 |   | 9,40 (3,20–10,60) | 4,52 | 4,40 A+            | 2,08 (0,51–3,05)   | 1040            |        | 9,80    |     |
| 20+42+71                                                                                                        | 1,20                         | 2,53 | 4,27 |   | 8,00 (3,00–9,00) | 4,04 | 7,40 A++           | 1,98 (0,52–2,80)   | 990  |        | 9,50    | 1,41                         | 2,97  | 5,02 |   | 9,40 (3,20–10,60) | 4,54 | 4,40 A+            | 2,07 (0,52–3,03)   | 1035            |        | 9,70    |     |
| 20+50+50                                                                                                        | 1,33                         | 3,33 | 3,33 |   | 7,99 (3,00–9,00) | 4,16 | 7,40 A++           | 1,92 (0,57–2,65)   | 960  |        | 9,20    | 1,56                         | 3,92  | 3,92 |   | 9,40 (3,20–10,60) | 4,72 | 4,40 A+            | 1,99 (0,59–2,92)   | 995             |        | 9,40    |     |
| 20+50+60                                                                                                        | 1,23                         | 3,08 | 3,69 |   | 8,00 (3,00–9,00) | 4,17 | 7,40 A++           | 1,92 (0,57–2,65)   | 960  |        | 9,20    | 1,45                         | 3,62  | 4,33 |   | 9,40 (3,20–10,60) | 4,72 | 4,40 A+            | 1,99 (0,59–2,92)   | 995             |        | 9,40    |     |
| 20+50+71                                                                                                        | 1,13                         | 2,84 | 4,03 |   | 8,00 (3,00–9,00) | 4,17 | 7,40 A++           | 1,92 (0,57–2,65)   | 960  |        | 9,20    | 1,33                         | 3,33  | 4,74 |   | 9,40 (3,20–10,60) | 4,75 | 4,40 A+            | 1,98 (0,60–2,91)   | 990             |        | 9,30    |     |
| 20+60+60                                                                                                        | 1,14                         | 3,43 | 3,43 |   | 8,00 (3,00–9,00) | 4,17 | 7,40 A++           | 1,92 (0,57–2,65)   | 960  |        | 9,20    | 1,34                         | 4,03  | 4,03 |   | 9,40 (3,20–10,60) | 4,72 | 4,40 A+            | 1,99 (0,59–2,92)   | 995             |        | 9,40    |     |
| 25+25+25                                                                                                        | 2,50                         | 2,50 | 2,50 |   | 7,50 (3,00–8,50) | 3,52 | 7,40 A++           | 2,13 (0,48–3,03)   | 1065 |        | 10,20   | 3,13                         | 3,13  | 3,13 |   | 9,39 (3,20–10,40) | 4,15 | 4,30 A+            | 2,26 (0,49–3,24)   | 1130            |        | 10,60   |     |
| 25+25+35                                                                                                        | 2,35                         | 2,35 | 3,30 |   | 8,00 (3,00–8,60) | 3,49 | 7,40 A++           | 2,29 (0,48–3,03)   | 1145 |        | 11,00   | 2,76                         | 2,76  | 3,88 |   | 9,40 (3,20–10,40) | 4,22 | 4,40 A+            | 2,23 (0,49–3,20)   | 1115            |        | 10,50   |     |
| 25+25+42                                                                                                        | 2,17                         | 2,17 | 3,66 |   | 8,00 (3,00–8,60) | 3,49 | 7,40 A++           | 2,29 (0,48–3,03)   | 1145 |        | 11,00   | 2,55                         | 2,55  | 4,30 |   | 9,40 (3,20–10,50) | 4,23 | 4,40 A+            | 2,22 (0,48–3,25)   | 1110            |        | 10,40   |     |
| 25+25+50                                                                                                        | 2,00                         | 2,00 | 4,00 |   | 8,00 (3,00–8,80) | 3,92 | 7,40 A++           | 2,04 (0,52–2,80)   | 1020 |        | 9,80    | 2,35                         | 2,35  | 4,70 |   | 9,40 (3,20–10,50) | 4,45 | 4,40 A+            | 2,11 (0,51–3,03)   | 1055            |        | 9,90    |     |
| 25+25+60                                                                                                        | 1,82                         | 1,82 | 4,36 |   | 8,00 (3,00–8,80) | 3,92 | 7,40 A++           | 2,04 (0,52–2,80)   | 1020 |        | 9,80    | 2,14                         | 2,14  | 5,12 |   | 9,40 (3,20–10,50) | 4,45 | 4,40 A+            | 2,11 (0,51–3,03)   | 1055            |        | 9,90    |     |
| 25+25+71                                                                                                        | 1,65                         | 1,65 | 4,70 |   | 8,00 (3,00–9,00) | 3,92 | 7,40 A++           | 2,04 (0,52–2,87)   | 1020 |        | 9,80    | 1,94                         | 1,94  | 5,52 |   | 9,40 (3,20–10,60) | 4,48 | 4,40 A+            | 2,10 (0,51–3,08)   | 1050            |        | 9,90    |     |
| 25+35+35                                                                                                        | 2,10                         | 2,95 | 2,95 |   | 8,00 (3,00–8,60) | 3,59 | 7,40 A++           | 2,23 (0,48–2,95)   | 1115 |        | 10,70   | 2,48                         | 3,46  | 3,46 |   | 9,40 (3,20–10,50) | 4,27 | 4,40 A+            | 2,20 (0,48–3,16)   | 1100            |        | 10,30   |     |
| 25+35+42                                                                                                        | 1,96                         | 2,75 | 3,29 |   | 8,00 (3,00–8,80) | 3,59 | 7,40 A++           | 2,23 (0,48–3,10)   | 1115 |        | 10,70   | 2,30                         | 3,23  | 3,87 |   | 9,40 (3,20–10,50) | 4,29 | 4,40 A+            | 2,19 (0,48–3,15)   | 1095            |        | 10,30   |     |
| 25+35+50                                                                                                        | 1,82                         | 2,55 | 3,63 |   | 8,00 (3,00–8,80) | 3,92 | 7,40 A++           | 2,04 (0,52–2,80)   | 1020 |        | 9,80    | 2,14                         | 2,99  | 4,27 |   | 9,40 (3,20–10,50) | 4,50 | 4,40 A+            | 2,09 (0,51–3,      |                 |        |         |     |

Configure your multi split system in a few steps using our online tool and see all possible combinations.



## Free Multi system 4x1 CU-4Z80TBE. Minimum capacity connected: 4,5 kW. Maximum capacity connected: 14,7 kW · R32

| Indoor unit capacity | Cooling capacity (kW), Rooms |      |      |      |                  | EER  | SEER <sup>1)</sup> | Input power rating |     |      | A.E.C. | Current | Heating capacity (kW), Rooms |      |                  |      |          | COP             | SCOP <sup>1)</sup> | Input power rating |     |    | A.E.C. | Current |     |
|----------------------|------------------------------|------|------|------|------------------|------|--------------------|--------------------|-----|------|--------|---------|------------------------------|------|------------------|------|----------|-----------------|--------------------|--------------------|-----|----|--------|---------|-----|
|                      | A                            | B    | C    | D    | Total (Min -Max) |      |                    | W/W                | kW  | kWh  |        |         | 230V                         | A    | B                | C    | D        |                 |                    | Total (Min -Max)   | W/W | kW |        |         | kWh |
| 16+16+20+50          | 1,25                         | 1,25 | 1,57 | 3,93 | 8,00(3,00-9,20)  | 4,28 | 7,90 A++           | 1,87(0,62-2,65)    | 935 | 9,00 | 1,47   | 1,47    | 1,84                         | 4,62 | 9,40(4,20-10,60) | 4,72 | 4,70 A++ | 1,99(0,77-2,85) | 995                | 9,40               |     |    |        |         |     |
| 16+16+20+60          | 1,14                         | 1,14 | 1,43 | 4,29 | 8,00(3,00-9,20)  | 4,28 | 7,90 A++           | 1,87(0,62-2,65)    | 935 | 9,00 | 1,34   | 1,34    | 1,68                         | 5,04 | 9,40(4,20-10,60) | 4,72 | 4,70 A++ | 1,99(0,77-2,85) | 995                | 9,40               |     |    |        |         |     |
| 16+16+20+71          | 1,04                         | 1,04 | 1,30 | 4,62 | 8,00(3,00-9,20)  | 4,28 | 7,90 A++           | 1,87(0,62-2,66)    | 935 | 9,00 | 1,22   | 1,22    | 1,53                         | 5,43 | 9,40(4,20-10,60) | 4,75 | 4,70 A++ | 1,98(0,79-2,90) | 990                | 9,30               |     |    |        |         |     |
| 16+16+25+25          | 1,56                         | 1,56 | 2,44 | 2,44 | 8,00(3,00-9,20)  | 4,04 | 7,90 A++           | 1,98(0,53-2,87)    | 990 | 9,50 | 1,83   | 1,83    | 2,87                         | 2,87 | 9,40(4,20-10,60) | 4,59 | 4,70 A++ | 2,05(0,68-3,01) | 1025               | 9,60               |     |    |        |         |     |
| 16+16+25+35          | 1,39                         | 1,39 | 2,17 | 3,05 | 8,00(3,00-9,20)  | 4,17 | 7,90 A++           | 1,92(0,53-2,87)    | 960 | 9,20 | 1,63   | 1,63    | 2,55                         | 3,59 | 9,40(4,20-10,60) | 4,63 | 4,70 A++ | 2,03(0,69-2,98) | 1015               | 9,50               |     |    |        |         |     |
| 16+16+25+42          | 1,29                         | 1,29 | 2,02 | 3,40 | 8,00(3,00-9,20)  | 4,17 | 7,90 A++           | 1,92(0,56-2,87)    | 960 | 9,20 | 1,52   | 1,52    | 2,37                         | 3,99 | 9,40(4,20-10,60) | 4,65 | 4,70 A++ | 2,02(0,71-2,97) | 1010               | 9,50               |     |    |        |         |     |
| 16+16+25+50          | 1,20                         | 1,20 | 1,87 | 3,73 | 8,00(3,00-9,20)  | 4,28 | 7,90 A++           | 1,87(0,62-2,65)    | 935 | 9,00 | 1,41   | 1,41    | 2,20                         | 4,38 | 9,40(4,20-10,60) | 4,72 | 4,70 A++ | 1,99(0,77-2,85) | 995                | 9,40               |     |    |        |         |     |
| 16+16+25+60          | 1,09                         | 1,09 | 1,71 | 4,11 | 8,00(3,00-9,20)  | 4,28 | 7,90 A++           | 1,87(0,62-2,65)    | 935 | 9,00 | 1,29   | 1,29    | 2,01                         | 4,81 | 9,40(4,20-10,60) | 4,72 | 4,70 A++ | 1,99(0,77-2,85) | 995                | 9,40               |     |    |        |         |     |
| 16+16+25+71          | 1,00                         | 1,00 | 1,56 | 4,44 | 8,00(3,00-9,20)  | 4,28 | 7,90 A++           | 1,87(0,62-2,66)    | 935 | 9,00 | 1,18   | 1,18    | 1,84                         | 5,20 | 9,40(4,20-10,60) | 4,75 | 4,70 A++ | 1,98(0,79-2,90) | 990                | 9,30               |     |    |        |         |     |
| 16+16+35+35          | 1,25                         | 1,25 | 2,75 | 2,75 | 8,00(3,00-9,20)  | 4,17 | 7,90 A++           | 1,92(0,57-2,80)    | 960 | 9,20 | 1,47   | 1,47    | 3,23                         | 3,23 | 9,40(4,20-10,60) | 4,68 | 4,70 A++ | 2,01(0,72-2,95) | 1005               | 9,40               |     |    |        |         |     |
| 16+16+35+42          | 1,17                         | 1,17 | 2,57 | 3,09 | 8,00(3,00-9,20)  | 4,17 | 7,90 A++           | 1,92(0,57-2,80)    | 960 | 9,20 | 1,38   | 1,38    | 3,02                         | 3,62 | 9,40(4,20-10,60) | 4,70 | 4,70 A++ | 2,00(0,72-2,94) | 1000               | 9,40               |     |    |        |         |     |
| 16+16+35+50          | 1,09                         | 1,09 | 2,39 | 3,43 | 8,00(3,00-9,20)  | 4,28 | 7,90 A++           | 1,87(0,62-2,66)    | 935 | 9,00 | 1,29   | 1,29    | 2,81                         | 4,01 | 9,40(4,20-10,60) | 4,75 | 4,70 A++ | 1,98(0,80-2,89) | 990                | 9,30               |     |    |        |         |     |
| 16+16+35+60          | 1,01                         | 1,01 | 2,20 | 3,78 | 8,00(3,00-9,20)  | 4,28 | 7,90 A++           | 1,87(0,62-2,66)    | 935 | 9,00 | 1,18   | 1,18    | 2,59                         | 4,45 | 9,40(4,20-10,60) | 4,75 | 4,70 A++ | 1,98(0,80-2,89) | 990                | 9,30               |     |    |        |         |     |
| 16+16+35+71          | 0,93                         | 0,93 | 2,03 | 4,11 | 8,00(3,00-9,20)  | 4,28 | 7,90 A++           | 1,87(0,63-2,66)    | 935 | 9,00 | 1,09   | 1,09    | 2,38                         | 4,84 | 9,40(4,20-10,60) | 4,77 | 4,70 A++ | 1,97(0,80-2,87) | 985                | 9,30               |     |    |        |         |     |
| 16+16+42+42          | 1,10                         | 1,10 | 2,90 | 2,90 | 8,00(3,00-9,20)  | 4,17 | 7,90 A++           | 1,92(0,57-2,80)    | 960 | 9,20 | 1,30   | 1,30    | 3,40                         | 3,40 | 9,40(4,20-10,60) | 4,70 | 4,70 A++ | 2,00(0,72-2,93) | 1000               | 9,40               |     |    |        |         |     |
| 16+16+42+50          | 1,03                         | 1,03 | 2,71 | 3,23 | 8,00(3,00-9,20)  | 4,28 | 7,90 A++           | 1,87(0,62-2,66)    | 935 | 9,00 | 1,21   | 1,21    | 3,18                         | 3,80 | 9,40(4,20-10,60) | 4,77 | 4,70 A++ | 1,97(0,80-2,88) | 985                | 9,30               |     |    |        |         |     |
| 16+16+42+60          | 0,96                         | 0,96 | 2,51 | 3,57 | 8,00(3,00-9,20)  | 4,28 | 7,90 A++           | 1,87(0,62-2,66)    | 935 | 9,00 | 1,12   | 1,12    | 2,95                         | 4,21 | 9,40(4,20-10,60) | 4,77 | 4,70 A++ | 1,97(0,80-2,88) | 985                | 9,30               |     |    |        |         |     |
| 16+16+42+71          | 0,88                         | 0,88 | 2,32 | 3,92 | 8,00(3,00-9,20)  | 4,28 | 7,90 A++           | 1,87(0,63-2,66)    | 935 | 9,00 | 1,04   | 1,04    | 2,72                         | 4,60 | 9,40(4,20-10,60) | 4,77 | 4,70 A++ | 1,97(0,81-2,87) | 985                | 9,30               |     |    |        |         |     |
| 16+16+50+50          | 0,97                         | 0,97 | 3,03 | 3,03 | 8,00(3,00-9,20)  | 4,26 | 7,90 A++           | 1,88(0,69-2,60)    | 940 | 9,00 | 1,14   | 1,14    | 3,56                         | 3,56 | 9,40(4,20-10,60) | 4,68 | 4,70 A++ | 2,01(0,92-2,85) | 1005               | 9,40               |     |    |        |         |     |
| 16+16+50+60          | 0,90                         | 0,90 | 2,82 | 3,38 | 8,00(3,00-9,20)  | 4,26 | 7,90 A++           | 1,88(0,69-2,60)    | 940 | 9,00 | 1,06   | 1,06    | 3,31                         | 3,97 | 9,40(4,20-10,60) | 4,68 | 4,70 A++ | 2,01(0,92-2,85) | 1005               | 9,40               |     |    |        |         |     |
| 16+20+20+20          | 1,60                         | 2,00 | 2,00 | 2,00 | 7,60(3,00-9,20)  | 4,06 | 7,90 A++           | 1,87(0,53-2,87)    | 935 | 9,00 | 1,99   | 2,47    | 2,47                         | 2,47 | 9,40(4,20-10,60) | 4,61 | 4,60 A++ | 2,04(0,69-3,00) | 1020               | 9,60               |     |    |        |         |     |
| 16+20+20+25          | 1,58                         | 1,98 | 1,98 | 2,46 | 8,00(3,00-9,20)  | 4,04 | 7,90 A++           | 1,98(0,53-2,87)    | 990 | 9,50 | 1,86   | 2,32    | 2,32                         | 2,90 | 9,40(4,20-10,60) | 4,61 | 4,70 A++ | 2,04(0,69-3,00) | 1020               | 9,60               |     |    |        |         |     |
| 16+20+20+35          | 1,41                         | 1,76 | 1,76 | 3,07 | 8,00(3,00-9,20)  | 4,17 | 7,90 A++           | 1,92(0,57-2,80)    | 960 | 9,20 | 1,65   | 2,07    | 2,07                         | 3,61 | 9,40(4,20-10,60) | 4,65 | 4,70 A++ | 2,02(0,71-2,97) | 1010               | 9,50               |     |    |        |         |     |
| 16+20+20+42          | 1,31                         | 1,63 | 1,63 | 3,43 | 8,00(3,00-9,20)  | 4,17 | 7,90 A++           | 1,92(0,57-2,80)    | 960 | 9,20 | 1,53   | 1,92    | 1,92                         | 4,03 | 9,40(4,20-10,60) | 4,68 | 4,70 A++ | 2,01(0,71-2,96) | 1005               | 9,40               |     |    |        |         |     |
| 16+20+20+50          | 1,21                         | 1,51 | 1,51 | 3,77 | 8,00(3,00-9,20)  | 4,28 | 7,90 A++           | 1,87(0,62-2,65)    | 935 | 9,00 | 1,42   | 1,77    | 1,77                         | 4,44 | 9,40(4,20-10,60) | 4,72 | 4,70 A++ | 1,99(0,79-2,90) | 995                | 9,40               |     |    |        |         |     |
| 16+20+20+60          | 1,10                         | 1,38 | 1,38 | 4,14 | 8,00(3,00-9,20)  | 4,28 | 7,90 A++           | 1,87(0,62-2,65)    | 935 | 9,00 | 1,30   | 1,62    | 1,62                         | 4,86 | 9,40(4,20-10,60) | 4,72 | 4,70 A++ | 1,99(0,79-2,90) | 995                | 9,40               |     |    |        |         |     |
| 16+20+20+71          | 1,01                         | 1,26 | 1,26 | 4,47 | 8,00(3,00-9,20)  | 4,28 | 7,90 A++           | 1,87(0,63-2,66)    | 935 | 9,00 | 1,18   | 1,48    | 1,48                         | 5,26 | 9,40(4,20-10,60) | 4,75 | 4,70 A++ | 1,98(0,80-2,89) | 990                | 9,30               |     |    |        |         |     |
| 16+20+25+25          | 1,48                         | 1,86 | 2,33 | 2,33 | 8,00(3,00-9,20)  | 4,04 | 7,90 A++           | 1,98(0,53-2,87)    | 990 | 9,50 | 1,75   | 2,19    | 2,73                         | 2,73 | 9,40(4,20-10,60) | 4,61 | 4,70 A++ | 2,04(0,69-3,00) | 1020               | 9,60               |     |    |        |         |     |
| 16+20+25+35          | 1,33                         | 1,67 | 2,08 | 2,92 | 8,00(3,00-9,20)  | 4,17 | 7,90 A++           | 1,92(0,57-2,80)    | 960 | 9,20 | 1,57   | 1,96    | 2,45                         | 3,42 | 9,40(4,20-10,60) | 4,65 | 4,70 A++ | 2,02(0,71-2,97) | 1010               | 9,50               |     |    |        |         |     |
| 16+20+25+42          | 1,24                         | 1,55 | 1,94 | 3,27 | 8,00(3,00-9,20)  | 4,17 | 7,90 A++           | 1,92(0,57-2,80)    | 960 | 9,20 | 1,46   | 1,83    | 2,28                         | 3,83 | 9,40(4,20-10,60) | 4,68 | 4,70 A++ | 2,01(0,71-2,96) | 1005               | 9,40               |     |    |        |         |     |
| 16+20+25+50          | 1,15                         | 1,44 | 1,80 | 3,61 | 8,00(3,00-9,20)  | 4,28 | 7,90 A++           | 1,87(0,62-2,65)    | 935 | 9,00 | 1,35   | 1,69    | 2,12                         | 4,24 | 9,40(4,20-10,60) | 4,72 | 4,70 A++ | 1,99(0,79-2,90) | 995                | 9,40               |     |    |        |         |     |
| 16+20+25+60          | 1,06                         | 1,32 | 1,65 | 3,97 | 8,00(3,00-9,20)  | 4,28 | 7,90 A++           | 1,87(0,62-2,65)    | 935 | 9,00 | 1,24   | 1,55    | 1,94                         | 4,67 | 9,40(4,20-10,60) | 4,72 | 4,70 A++ | 1,99(0,79-2,90) | 995                | 9,40               |     |    |        |         |     |
| 16+20+25+71          | 0,97                         | 1,21 | 1,52 | 4,30 | 8,00(3,00-9,20)  | 4,28 | 7,90 A++           | 1,87(0,63-2,66)    | 935 | 9,00 | 1,14   | 1,42    | 1,78                         | 5,06 | 9,40(4,20-10,60) | 4,75 | 4,70 A++ | 1,98(0,80-2,89) | 990                | 9,30               |     |    |        |         |     |
| 16+20+35+35          | 1,21                         | 1,51 | 2,64 | 2,64 | 8,00(3,00-9,20)  | 4,17 | 7,90 A++           | 1,92(0,57-2,80)    | 960 | 9,20 | 1,42   | 1,78    | 3,10                         | 3,10 | 9,40(4,20-10,60) | 4,70 | 4,70 A++ | 2,00(0,72-2,94) | 1000               | 9,40               |     |    |        |         |     |
| 16+20+35+42          | 1,13                         | 1,42 | 2,48 | 2,97 | 8,00(3,00-9,20)  | 4,17 | 7,90 A++           | 1,92(0,57-2,80)    | 960 | 9,20 | 1,33   | 1,66    | 2,91                         | 3,50 | 9,40(4,20-10,60) | 4,70 | 4,70 A++ | 2,00(0,72-2,93) | 1000               | 9,40               |     |    |        |         |     |
| 16+20+35+50          | 1,06                         | 1,32 | 2,31 | 3,31 | 8,00(3,00-9,20)  | 4,28 | 7,90 A++           | 1,87(0,63-2,66)    | 935 | 9,00 | 1,24   | 1,55    | 2,72                         | 3,89 | 9,40(4,20-10,60) | 4,77 | 4,70 A++ | 1,97(0,80-2,88) | 985                | 9,30               |     |    |        |         |     |
| 16+20+35+60          | 0,98                         | 1,22 | 2,14 | 3,66 | 8,00(3,00-9,20)  | 4,28 | 7,90 A++           | 1,87(0,63-2,66)    | 935 | 9,00 | 1,15   | 1,44    | 2,51                         | 4,30 | 9,40(4,20-10,60) | 4,77 | 4,70 A++ | 1,97(0,80-2,88) | 985                | 9,30               |     |    |        |         |     |
| 16+20+35+71          | 0,90                         | 1,13 | 1,97 | 4,00 | 8,00(3,00-9,20)  | 4,28 | 7,90 A++           | 1,87(0,63-2,66)    | 935 | 9,00 | 1,06   | 1,32    | 2,32                         | 4,70 | 9,40(4,20-10,60) | 4,77 | 4,70 A++ | 1,97(0,81-2,87) | 98                 |                    |     |    |        |         |     |

Free Multi system combinations table

| Free Multi system 4x1 CU-4Z80TBE. Minimum capacity connected: 4,5 kW. Maximum capacity connected: 14,7 kW · R32 |                              |      |      |      |                    |      |                    |                    |     |        |         |                              |      |      |                     |                   |                 |                    |                    |      |        |         |
|-----------------------------------------------------------------------------------------------------------------|------------------------------|------|------|------|--------------------|------|--------------------|--------------------|-----|--------|---------|------------------------------|------|------|---------------------|-------------------|-----------------|--------------------|--------------------|------|--------|---------|
| Indoor unit capacity                                                                                            | Cooling capacity (kW). Rooms |      |      |      |                    | EER  | SEER <sup>1)</sup> | Input power rating |     | A.E.C. | Current | Heating capacity (kW). Rooms |      |      |                     |                   | COP             | SCOP <sup>1)</sup> | Input power rating |      | A.E.C. | Current |
|                                                                                                                 | A                            | B    | C    | D    | Total (Min - Max)  | W/W  |                    | kW                 | kWh |        | 230 V   | A                            | B    | C    | D                   | Total (Min - Max) | W/W             |                    | kW                 | kWh  |        | 230 V   |
| 20+20+25+71                                                                                                     | 1,18                         | 1,18 | 1,47 | 4,17 | 8,00 (3,00 - 9,20) | 4,28 | <b>7,90 A++</b>    | 1,87 (0,63 - 2,66) | 935 | 9,00   | 1,38    | 1,38                         | 1,73 | 4,91 | 9,40 (4,20 - 10,60) | 4,77              | <b>4,70 A++</b> | 1,97 (0,80 - 2,88) | 985                | 9,30 |        |         |
| 20+20+35+35                                                                                                     | 1,45                         | 1,45 | 2,55 | 2,55 | 8,00 (3,00 - 9,20) | 4,17 | <b>7,90 A++</b>    | 1,92 (0,57 - 2,80) | 960 | 9,20   | 1,71    | 1,71                         | 2,99 | 2,99 | 9,40 (4,20 - 10,60) | 4,70              | <b>4,70 A++</b> | 2,00 (0,72 - 2,93) | 1000               | 9,40 |        |         |
| 20+20+35+42                                                                                                     | 1,37                         | 1,37 | 2,39 | 2,87 | 8,00 (3,00 - 9,20) | 4,17 | <b>7,90 A++</b>    | 1,92 (0,57 - 2,80) | 960 | 9,20   | 1,61    | 1,61                         | 2,81 | 3,37 | 9,40 (4,20 - 10,60) | 4,72              | <b>4,70 A++</b> | 1,99 (0,72 - 2,92) | 995                | 9,40 |        |         |
| 20+20+35+50                                                                                                     | 1,28                         | 1,28 | 2,24 | 3,20 | 8,00 (3,00 - 9,20) | 4,28 | <b>7,90 A++</b>    | 1,87 (0,63 - 2,66) | 935 | 9,00   | 1,50    | 1,50                         | 2,63 | 3,77 | 9,40 (4,20 - 10,60) | 4,77              | <b>4,70 A++</b> | 1,97 (0,81 - 2,87) | 985                | 9,30 |        |         |
| 20+20+35+60                                                                                                     | 1,19                         | 1,19 | 2,07 | 3,55 | 8,00 (3,00 - 9,20) | 4,28 | <b>7,90 A++</b>    | 1,87 (0,63 - 2,66) | 935 | 9,00   | 1,39    | 1,39                         | 2,44 | 4,18 | 9,40 (4,20 - 10,60) | 4,77              | <b>4,70 A++</b> | 1,97 (0,81 - 2,87) | 985                | 9,30 |        |         |
| 20+20+35+71                                                                                                     | 1,10                         | 1,10 | 1,92 | 3,88 | 8,00 (3,00 - 9,20) | 4,28 | <b>7,90 A++</b>    | 1,87 (0,63 - 2,66) | 935 | 9,00   | 1,29    | 1,29                         | 2,25 | 4,57 | 9,40 (4,20 - 10,60) | 4,70              | <b>4,70 A++</b> | 2,00 (0,83 - 2,86) | 1000               | 9,40 |        |         |
| 20+20+42+42                                                                                                     | 1,29                         | 1,29 | 2,71 | 2,71 | 8,00 (3,00 - 9,20) | 4,17 | <b>7,90 A++</b>    | 1,92 (0,57 - 2,80) | 960 | 9,20   | 1,52    | 1,52                         | 3,18 | 3,18 | 9,40 (4,20 - 10,60) | 4,75              | <b>4,70 A++</b> | 1,98 (0,72 - 2,91) | 990                | 9,30 |        |         |
| 20+20+42+50                                                                                                     | 1,21                         | 1,21 | 2,55 | 3,03 | 8,00 (3,00 - 9,20) | 4,28 | <b>7,90 A++</b>    | 1,87 (0,63 - 2,66) | 935 | 9,00   | 1,42    | 1,42                         | 2,99 | 3,57 | 9,40 (4,20 - 10,60) | 4,70              | <b>4,70 A++</b> | 2,00 (0,81 - 2,86) | 1000               | 9,40 |        |         |
| 20+20+42+60                                                                                                     | 1,13                         | 1,13 | 2,37 | 3,37 | 8,00 (3,00 - 9,20) | 4,28 | <b>7,90 A++</b>    | 1,87 (0,63 - 2,66) | 935 | 9,00   | 1,32    | 1,32                         | 2,78 | 3,98 | 9,40 (4,20 - 10,60) | 4,70              | <b>4,70 A++</b> | 2,00 (0,81 - 2,86) | 1000               | 9,40 |        |         |
| 20+20+50+50                                                                                                     | 1,14                         | 1,14 | 2,86 | 2,86 | 8,00 (3,00 - 9,20) | 4,23 | <b>7,90 A++</b>    | 1,89 (0,70 - 2,60) | 945 | 9,00   | 1,34    | 1,34                         | 3,36 | 3,36 | 9,40 (4,20 - 10,60) | 4,68              | <b>4,70 A++</b> | 2,01 (0,94 - 2,89) | 1005               | 9,40 |        |         |
| 20+25+25+25                                                                                                     | 1,67                         | 2,11 | 2,11 | 2,11 | 8,00 (3,00 - 9,20) | 4,04 | <b>7,90 A++</b>    | 1,98 (0,53 - 2,87) | 990 | 9,50   | 1,99    | 2,47                         | 2,47 | 2,47 | 9,40 (4,20 - 10,60) | 4,63              | <b>4,70 A++</b> | 2,03 (0,69 - 2,99) | 1015               | 9,50 |        |         |
| 20+25+25+35                                                                                                     | 1,52                         | 1,90 | 1,90 | 2,68 | 8,00 (3,00 - 9,20) | 4,17 | <b>7,90 A++</b>    | 1,92 (0,57 - 2,80) | 960 | 9,20   | 1,79    | 2,24                         | 2,24 | 3,13 | 9,40 (4,20 - 10,60) | 4,68              | <b>4,70 A++</b> | 2,01 (0,71 - 2,96) | 1005               | 9,40 |        |         |
| 20+25+25+42                                                                                                     | 1,43                         | 1,79 | 1,79 | 2,99 | 8,00 (3,00 - 9,20) | 4,17 | <b>7,90 A++</b>    | 1,92 (0,57 - 2,80) | 960 | 9,20   | 1,68    | 2,10                         | 2,10 | 3,52 | 9,40 (4,20 - 10,60) | 4,68              | <b>4,70 A++</b> | 2,01 (0,72 - 2,95) | 1005               | 9,40 |        |         |
| 20+25+25+50                                                                                                     | 1,33                         | 1,67 | 1,67 | 3,33 | 8,00 (3,00 - 9,20) | 4,28 | <b>7,90 A++</b>    | 1,87 (0,62 - 2,65) | 935 | 9,00   | 1,57    | 1,96                         | 1,96 | 3,91 | 9,40 (4,20 - 10,60) | 4,75              | <b>4,70 A++</b> | 1,98 (0,80 - 2,89) | 990                | 9,30 |        |         |
| 20+25+25+60                                                                                                     | 1,23                         | 1,54 | 1,54 | 3,69 | 8,00 (3,00 - 9,20) | 4,28 | <b>7,90 A++</b>    | 1,87 (0,62 - 2,65) | 935 | 9,00   | 1,45    | 1,81                         | 1,81 | 4,33 | 9,40 (4,20 - 10,60) | 4,75              | <b>4,70 A++</b> | 1,98 (0,80 - 2,89) | 990                | 9,30 |        |         |
| 20+25+25+71                                                                                                     | 1,13                         | 1,42 | 1,42 | 4,03 | 8,00 (3,00 - 9,20) | 4,28 | <b>7,90 A++</b>    | 1,87 (0,63 - 2,66) | 935 | 9,00   | 1,33    | 1,67                         | 1,67 | 4,73 | 9,40 (4,20 - 10,60) | 4,77              | <b>4,70 A++</b> | 1,97 (0,80 - 2,88) | 985                | 9,30 |        |         |
| 20+25+35+35                                                                                                     | 1,39                         | 1,75 | 2,43 | 2,43 | 8,00 (3,00 - 9,20) | 4,17 | <b>7,90 A++</b>    | 1,92 (0,57 - 2,80) | 960 | 9,20   | 1,63    | 2,05                         | 2,86 | 2,86 | 9,40 (4,20 - 10,60) | 4,70              | <b>4,70 A++</b> | 2,00 (0,72 - 2,93) | 1000               | 9,40 |        |         |
| 20+25+35+42                                                                                                     | 1,31                         | 1,64 | 2,30 | 2,75 | 8,00 (3,00 - 9,20) | 4,17 | <b>7,90 A++</b>    | 1,92 (0,57 - 2,80) | 960 | 9,20   | 1,54    | 1,93                         | 2,70 | 3,23 | 9,40 (4,20 - 10,60) | 4,72              | <b>4,70 A++</b> | 1,99 (0,72 - 2,92) | 995                | 9,40 |        |         |
| 20+25+35+50                                                                                                     | 1,23                         | 1,54 | 2,15 | 3,08 | 8,00 (3,00 - 9,20) | 4,28 | <b>7,90 A++</b>    | 1,87 (0,63 - 2,66) | 935 | 9,00   | 1,45    | 1,81                         | 2,53 | 3,61 | 9,40 (4,20 - 10,60) | 4,77              | <b>4,70 A++</b> | 1,97 (0,81 - 2,87) | 985                | 9,30 |        |         |
| 20+25+35+60                                                                                                     | 1,14                         | 1,43 | 2,00 | 3,43 | 8,00 (3,00 - 9,20) | 4,28 | <b>7,90 A++</b>    | 1,87 (0,63 - 2,66) | 935 | 9,00   | 1,34    | 1,68                         | 2,35 | 4,03 | 9,40 (4,20 - 10,60) | 4,77              | <b>4,70 A++</b> | 1,97 (0,81 - 2,87) | 985                | 9,30 |        |         |
| 20+25+42+42                                                                                                     | 1,24                         | 1,56 | 2,60 | 2,60 | 8,00 (3,00 - 9,20) | 4,17 | <b>7,90 A++</b>    | 1,92 (0,57 - 2,80) | 960 | 9,20   | 1,46    | 1,82                         | 3,06 | 3,06 | 9,40 (4,20 - 10,60) | 4,75              | <b>4,70 A++</b> | 1,98 (0,72 - 2,91) | 990                | 9,30 |        |         |
| 20+25+42+50                                                                                                     | 1,17                         | 1,46 | 2,45 | 2,92 | 8,00 (3,00 - 9,20) | 4,28 | <b>7,90 A++</b>    | 1,87 (0,63 - 2,66) | 935 | 9,00   | 1,37    | 1,72                         | 2,88 | 3,43 | 9,40 (4,20 - 10,60) | 4,70              | <b>4,70 A++</b> | 2,00 (0,81 - 2,86) | 1000               | 9,40 |        |         |
| 20+25+42+60                                                                                                     | 1,09                         | 1,36 | 2,29 | 3,26 | 8,00 (3,00 - 9,20) | 4,28 | <b>7,90 A++</b>    | 1,87 (0,63 - 2,66) | 935 | 9,00   | 1,28    | 1,60                         | 2,69 | 3,83 | 9,40 (4,20 - 10,60) | 4,70              | <b>4,70 A++</b> | 2,00 (0,81 - 2,86) | 1000               | 9,40 |        |         |
| 20+25+50+50                                                                                                     | 1,10                         | 1,38 | 2,76 | 2,76 | 8,00 (3,00 - 9,20) | 4,23 | <b>7,90 A++</b>    | 1,89 (0,70 - 2,60) | 945 | 9,00   | 1,30    | 1,62                         | 3,24 | 3,24 | 9,40 (4,20 - 10,60) | 4,68              | <b>4,70 A++</b> | 2,01 (0,94 - 2,89) | 1005               | 9,40 |        |         |
| 20+35+35+35                                                                                                     | 1,28                         | 2,24 | 2,24 | 2,24 | 8,00 (3,00 - 9,20) | 4,17 | <b>7,90 A++</b>    | 1,92 (0,57 - 2,72) | 960 | 9,20   | 1,51    | 2,63                         | 2,63 | 2,63 | 9,40 (4,20 - 10,60) | 4,75              | <b>4,70 A++</b> | 1,98 (0,75 - 2,90) | 990                | 9,30 |        |         |
| 20+35+35+42                                                                                                     | 1,21                         | 2,12 | 2,12 | 2,55 | 8,00 (3,00 - 9,20) | 4,17 | <b>7,90 A++</b>    | 1,92 (0,57 - 2,72) | 960 | 9,20   | 1,42    | 2,49                         | 2,49 | 3,00 | 9,40 (4,20 - 10,60) | 4,77              | <b>4,70 A++</b> | 1,97 (0,75 - 2,89) | 985                | 9,30 |        |         |
| 20+35+35+50                                                                                                     | 1,14                         | 2,00 | 2,00 | 2,86 | 8,00 (3,00 - 9,20) | 4,28 | <b>7,90 A++</b>    | 1,87 (0,63 - 2,66) | 935 | 9,00   | 1,34    | 2,35                         | 2,35 | 3,36 | 9,40 (4,20 - 10,60) | 4,70              | <b>4,70 A++</b> | 2,00 (0,84 - 2,85) | 1000               | 9,40 |        |         |
| 20+35+42+42                                                                                                     | 1,15                         | 2,01 | 2,42 | 2,42 | 8,00 (3,00 - 9,20) | 4,17 | <b>7,90 A++</b>    | 1,92 (0,57 - 2,72) | 960 | 9,20   | 1,35    | 2,37                         | 2,84 | 2,84 | 9,40 (4,20 - 10,60) | 4,77              | <b>4,70 A++</b> | 1,97 (0,76 - 2,88) | 985                | 9,30 |        |         |
| 20+35+42+50                                                                                                     | 1,09                         | 1,90 | 2,29 | 2,72 | 8,00 (3,00 - 9,20) | 4,28 | <b>7,90 A++</b>    | 1,87 (0,63 - 2,66) | 935 | 9,00   | 1,28    | 2,24                         | 2,69 | 3,19 | 9,40 (4,20 - 10,60) | 4,72              | <b>4,70 A++</b> | 1,99 (0,85 - 2,84) | 995                | 9,40 |        |         |
| 20+42+42+42                                                                                                     | 1,10                         | 2,30 | 2,30 | 2,30 | 8,00 (3,00 - 9,20) | 4,28 | <b>7,90 A++</b>    | 1,87 (0,58 - 2,72) | 935 | 9,00   | 1,30    | 2,70                         | 2,70 | 2,70 | 9,40 (4,20 - 10,60) | 4,70              | <b>4,70 A++</b> | 2,00 (0,76 - 2,87) | 1000               | 9,40 |        |         |
| 25+25+25+25                                                                                                     | 2,00                         | 2,00 | 2,00 | 2,00 | 8,00 (3,00 - 9,20) | 4,04 | <b>7,90 A++</b>    | 1,98 (0,53 - 2,87) | 990 | 9,50   | 2,35    | 2,35                         | 2,35 | 2,35 | 9,40 (4,20 - 10,60) | 4,63              | <b>4,70 A++</b> | 2,03 (0,69 - 2,99) | 1015               | 9,50 |        |         |
| 25+25+25+35                                                                                                     | 1,82                         | 1,82 | 1,82 | 2,54 | 8,00 (3,00 - 9,20) | 4,17 | <b>7,90 A++</b>    | 1,92 (0,57 - 2,80) | 960 | 9,20   | 2,14    | 2,14                         | 2,14 | 2,98 | 9,40 (4,20 - 10,60) | 4,68              | <b>4,70 A++</b> | 2,01 (0,71 - 2,96) | 1005               | 9,40 |        |         |
| 25+25+25+42                                                                                                     | 1,71                         | 1,71 | 1,71 | 2,87 | 8,00 (3,00 - 9,20) | 4,17 | <b>7,90 A++</b>    | 1,92 (0,57 - 2,80) | 960 | 9,20   | 2,01    | 2,01                         | 2,01 | 3,37 | 9,40 (4,20 - 10,60) | 4,68              | <b>4,70 A++</b> | 2,01 (0,72 - 2,95) | 1005               | 9,40 |        |         |
| 25+25+25+50                                                                                                     | 1,60                         | 1,60 | 1,60 | 3,20 | 8,00 (3,00 - 9,20) | 4,28 | <b>7,90 A++</b>    | 1,87 (0,62 - 2,65) | 935 | 9,00   | 1,88    | 1,88                         | 1,88 | 3,76 | 9,40 (4,20 - 10,60) | 4,75              | <b>4,70 A++</b> | 1,98 (0,80 - 2,89) | 990                | 9,30 |        |         |
| 25+25+25+60                                                                                                     | 1,48                         | 1,48 | 1,48 | 3,56 | 8,00 (3,00 - 9,20) | 4,28 | <b>7,90 A++</b>    | 1,87 (0,62 - 2,65) | 935 | 9,00   | 1,74    | 1,74                         | 1,74 | 4,18 | 9,40 (4,20 - 10,60) | 4,75              | <b>4,70 A++</b> | 1,98 (0,80 - 2,89) | 990                | 9,30 |        |         |
| 25+25+25+71                                                                                                     | 1,37                         | 1,37 | 1,37 | 3,89 | 8,00 (3,00 - 9,20) | 4,28 | <b>7,90 A++</b>    | 1,87 (0,63 - 2,66) | 935 | 9,00   | 1,61    | 1,61                         | 1,61 | 4,57 | 9,40 (4,20 - 10,60) | 4,77              | <b>4,70 A++</b> | 1,97 (0,80 - 2,88) | 985                | 9,30 |        |         |
| 25+25+35+35                                                                                                     | 1,67                         | 1,67 | 2,33 | 2,33 | 8,00 (3,00 - 9,20) | 4,17 | <b>7,90 A++</b>    | 1,92 (0,57 - 2,80) | 960 | 9,20   | 1,96    | 1,96                         | 2,74 | 2,74 | 9,40 (4,20 - 10,60) | 4,70              | <b>4,70 A++</b> | 2,00 (0,72 - 2,93) | 1000               | 9,40 |        |         |
| 25+25+35+42                                                                                                     | 1,57                         | 1,57 | 2,20 | 2,66 | 8,00 (3,00 - 9,20) | 4,17 | <b>7,90 A++</b>    | 1,92 (0,57 - 2,80) | 960 | 9,20   | 1,85    | 1,85                         | 2,59 | 3,11 | 9,40 (4,20 - 10,60) | 4,72              | <b>4,70 A++</b> | 1,99 (0,72 - 2,92) | 995                | 9,40 |        |         |
| 25+25+35+50                                                                                                     | 1,48                         | 1,48 | 2,07 | 2,97 | 8,00 (3,00 - 9,20) | 4,28 | <b>7,90 A++</b>    | 1,87 (0,63 - 2,66) | 935 | 9,00   | 1,74    | 1,74                         | 2,44 | 3,48 | 9,40 (4,20 - 10,60) | 4,77              | <b>4,70 A++</b> | 1,97 (0,81 - 2,87) | 985                | 9,30 |        |         |
| 25+25+35+60                                                                                                     | 1,38                         | 1,38 | 1,93 | 3,31 | 8,00 (3,00 - 9,20) | 4,28 | <b>7,90 A++</b>    | 1,87 (0,63 - 2,66) | 935 | 9,00   | 1,62    | 1,62                         | 2,27 | 3,89 | 9,40 (4,20 - 10,60) | 4,77              | <b>4,70 A++</b> | 1,97 (0,81 - 2,87) | 985                | 9,30 |        |         |
| 25+25+42+42                                                                                                     | 1,49                         | 1,49 | 2,51 | 2,51 | 8,00 (3,00 - 9,20) | 4,17 | <b>7,90 A++</b>    | 1,92 (0,57 - 2,80) | 960 | 9,20   | 1,75    | 1,75                         | 2,95 | 2,95 | 9,40 (4,20 - 10,60) | 4,75              | <b>4,70 A++</b> | 1,98 (0,72 - 2,91) | 990                | 9,30 |        |         |
| 25+25+42+50                                                                                                     | 1,41                         | 1,41 | 2,37 | 2,81 | 8,00 (3,00 - 9,20) | 4,28 | <b>7,90 A++</b>    | 1,87 (0,63 - 2,66) | 935 | 9,00   | 1,65    | 1,65                         | 2,78 | 3,32 | 9,40 (4,20 - 10,60) | 4,70              | <b>4,70 A++</b> | 2,00 (0,81 - 2,86) | 1000               | 9,40 |        |         |
| 25+35+35+35                                                                                                     | 1,55                         | 2,15 | 2,15 | 2,15 | 8,00 (3,00 - 9,20) | 4,17 | <b>7,90 A++</b>    | 1,92 (0,57 - 2,72) | 960 | 9,20   | 1,81    | 2,53                         | 2,53 | 2,53 | 9,40 (4,20 - 10,60) | 4,75              | <b>4,70 A++</b> | 1,98 (0,75 - 2,90) | 990                | 9,30 |        |         |
| 25+35+35+42                                                                                                     | 1,46                         | 2,04 | 2,04 | 2,46 | 8,00 (3,00 - 9,20) | 4,17 | <b>7,90 A++</b>    | 1,92 (0,57 - 2,72) | 960 | 9,20   | 1,72    | 2,40                         | 2,40 | 2,88 | 9,40 (4,20 - 10,60) | 4,77              | <b>4,70 A++</b> | 1,97 (0,75 - 2,89) | 985                | 9,30 |        |         |
| 25+35+35+5                                                                                                      |                              |      |      |      |                    |      |                    |                    |     |        |         |                              |      |      |                     |                   |                 |                    |                    |      |        |         |

Configure your multi split system in a few steps using our online tool and see all possible combinations.



## Free Multi system 5x1 CU-5Z90TBE. Minimum capacity connected: 4,5 kW. Maximum capacity connected: 18,3 kW · R32

| Indoor unit capacity | Cooling capacity (kW), Rooms |      |   |   |   |                    | EER  | SEER <sup>1)</sup> | Input power rating |               |      | A.E.C. | Current |      |  | Heating capacity (kW), Rooms |   |   |   |   |                     | COP  | SCOP <sup>1)</sup> | Input power rating |               |      | A.E.C. | Current |  |  |  |
|----------------------|------------------------------|------|---|---|---|--------------------|------|--------------------|--------------------|---------------|------|--------|---------|------|--|------------------------------|---|---|---|---|---------------------|------|--------------------|--------------------|---------------|------|--------|---------|--|--|--|
|                      | A                            | B    | C | D | E | Total (Min - Max)  |      |                    | kW                 |               |      |        | 230 V   |      |  | A                            | B | C | D | E | Total (Min - Max)   |      |                    | kW                 |               |      |        | 230 V   |  |  |  |
| <b>1 Room</b>        |                              |      |   |   |   |                    |      |                    |                    |               |      |        |         |      |  |                              |   |   |   |   |                     |      |                    |                    |               |      |        |         |  |  |  |
| 16                   | 1,60                         |      |   |   |   | 1,60(1,30 - 2,30)  | 4,00 |                    | 0,40               | [0,25 - 0,64] | 200  | 2,00   | 2,60    |      |  |                              |   |   |   |   | 2,60(1,20 - 3,20)   | 4,33 |                    | 0,60               | [0,30 - 0,96] | 300  | 3,00   |         |  |  |  |
| 20                   | 2,00                         |      |   |   |   | 2,00(1,80 - 2,90)  | 4,00 |                    | 0,50               | [0,34 - 0,81] | 250  | 2,50   | 3,20    |      |  |                              |   |   |   |   | 3,20(1,20 - 4,10)   | 4,32 |                    | 0,74               | [0,30 - 1,23] | 370  | 3,70   |         |  |  |  |
| 25                   | 2,50                         |      |   |   |   | 2,50(1,80 - 2,90)  | 3,97 |                    | 0,63               | [0,34 - 0,81] | 315  | 3,20   | 3,60    |      |  |                              |   |   |   |   | 3,60(1,20 - 4,30)   | 3,83 |                    | 0,94               | [0,30 - 1,23] | 470  | 4,70   |         |  |  |  |
| 35                   | 3,50                         |      |   |   |   | 3,50(1,80 - 4,10)  | 3,72 |                    | 0,94               | [0,34 - 1,36] | 470  | 4,50   | 4,50    |      |  |                              |   |   |   |   | 4,50(1,20 - 5,80)   | 3,66 |                    | 1,23               | [0,30 - 2,10] | 615  | 6,00   |         |  |  |  |
| 42                   | 4,20                         |      |   |   |   | 4,20(1,80 - 4,50)  | 3,07 |                    | 1,37               | [0,34 - 1,99] | 685  | 6,40   | 5,60    |      |  |                              |   |   |   |   | 5,60(1,20 - 6,80)   | 3,26 |                    | 1,72               | [0,30 - 2,93] | 860  | 8,00   |         |  |  |  |
| 50                   | 5,00                         |      |   |   |   | 5,00(1,90 - 5,70)  | 3,23 |                    | 1,55               | [0,34 - 2,13] | 775  | 7,20   | 6,80    |      |  |                              |   |   |   |   | 6,80(1,20 - 6,90)   | 3,24 |                    | 2,10               | [0,30 - 2,52] | 1050 | 9,70   |         |  |  |  |
| 60                   | 6,00                         |      |   |   |   | 6,00(1,90 - 6,20)  | 2,96 |                    | 2,03               | [0,34 - 2,33] | 1015 | 9,20   | 8,50    |      |  |                              |   |   |   |   | 8,50(1,30 - 9,00)   | 3,54 |                    | 2,40               | [0,62 - 2,55] | 1200 | 11,10  |         |  |  |  |
| 71                   | 7,10                         |      |   |   |   | 7,10(2,00 - 7,20)  | 2,81 |                    | 2,53               | [0,37 - 2,77] | 1265 | 11,40  | 8,70    |      |  |                              |   |   |   |   | 8,70(1,40 - 9,20)   | 3,41 |                    | 2,55               | [0,68 - 2,72] | 1275 | 11,80  |         |  |  |  |
| <b>2 Rooms</b>       |                              |      |   |   |   |                    |      |                    |                    |               |      |        |         |      |  |                              |   |   |   |   |                     |      |                    |                    |               |      |        |         |  |  |  |
| 16+16                | 1,60                         | 1,60 |   |   |   | 3,20(2,40 - 5,80)  | 4,85 | <b>5,60 A+</b>     | 0,66               | [0,27 - 1,74] | 330  | 3,40   | 2,35    | 2,35 |  |                              |   |   |   |   | 4,70(2,00 - 8,20)   | 3,88 | <b>3,80 A</b>      | 1,21               | [0,22 - 2,41] | 605  | 5,80   |         |  |  |  |
| 16+20                | 1,60                         | 2,00 |   |   |   | 3,60(2,40 - 5,80)  | 4,56 | <b>5,60 A+</b>     | 0,79               | [0,27 - 1,74] | 395  | 4,00   | 2,31    | 2,89 |  |                              |   |   |   |   | 5,20(2,00 - 8,20)   | 3,80 | <b>3,80 A</b>      | 1,37               | [0,22 - 2,40] | 685  | 6,50   |         |  |  |  |
| 16+25                | 1,60                         | 2,50 |   |   |   | 4,10(2,40 - 5,80)  | 4,27 | <b>5,60 A+</b>     | 0,96               | [0,27 - 1,74] | 480  | 4,70   | 2,19    | 3,41 |  |                              |   |   |   |   | 5,60(2,00 - 8,20)   | 3,73 | <b>3,80 A</b>      | 1,50               | [0,22 - 2,40] | 750  | 7,10   |         |  |  |  |
| 16+35                | 1,60                         | 3,50 |   |   |   | 5,10(2,40 - 5,80)  | 3,86 | <b>5,60 A+</b>     | 1,32               | [0,26 - 1,68] | 660  | 6,40   | 2,01    | 4,39 |  |                              |   |   |   |   | 6,40(2,00 - 8,60)   | 3,79 | <b>3,80 A</b>      | 1,69               | [0,21 - 2,48] | 845  | 8,00   |         |  |  |  |
| 16+42                | 1,60                         | 4,20 |   |   |   | 5,80(2,40 - 6,70)  | 3,56 | <b>5,60 A+</b>     | 1,63               | [0,26 - 2,13] | 815  | 7,90   | 2,04    | 5,36 |  |                              |   |   |   |   | 7,40(2,00 - 10,10)  | 3,72 | <b>3,80 A</b>      | 1,99               | [0,21 - 3,03] | 995  | 9,40   |         |  |  |  |
| 16+50                | 1,60                         | 5,00 |   |   |   | 6,60(2,40 - 7,20)  | 3,59 | <b>6,10 A++</b>    | 1,84               | [0,25 - 2,13] | 920  | 8,80   | 2,06    | 6,44 |  |                              |   |   |   |   | 8,50(2,00 - 11,00)  | 3,86 | <b>4,00 A+</b>     | 2,20               | [0,16 - 3,04] | 1100 | 10,30  |         |  |  |  |
| 16+60                | 1,60                         | 6,00 |   |   |   | 7,60(2,40 - 8,60)  | 3,21 | <b>6,10 A++</b>    | 2,37               | [0,25 - 3,08] | 1185 | 11,30  | 2,11    | 7,89 |  |                              |   |   |   |   | 10,00(2,00 - 11,00) | 3,75 | <b>4,00 A+</b>     | 2,67               | [0,16 - 3,04] | 1335 | 12,50  |         |  |  |  |
| 16+71                | 1,60                         | 7,10 |   |   |   | 8,70(2,50 - 9,10)  | 2,98 | <b>6,10 A++</b>    | 2,92               | [0,27 - 3,16] | 1460 | 14,00  | 1,88    | 8,32 |  |                              |   |   |   |   | 10,20(2,00 - 13,00) | 3,82 | <b>4,00 A+</b>     | 2,67               | [0,16 - 3,83] | 1335 | 12,50  |         |  |  |  |
| 20+20                | 2,00                         | 2,00 |   |   |   | 4,00(2,40 - 5,80)  | 4,35 | <b>5,60 A+</b>     | 0,92               | [0,26 - 1,68] | 460  | 4,50   | 2,90    | 2,90 |  |                              |   |   |   |   | 5,80(2,00 - 8,20)   | 3,79 | <b>3,80 A</b>      | 1,53               | [0,22 - 2,39] | 765  | 7,30   |         |  |  |  |
| 20+25                | 2,00                         | 2,50 |   |   |   | 4,50(2,40 - 5,80)  | 4,02 | <b>5,60 A+</b>     | 1,12               | [0,26 - 1,68] | 560  | 5,50   | 2,71    | 3,39 |  |                              |   |   |   |   | 6,10(2,00 - 8,20)   | 3,77 | <b>3,80 A</b>      | 1,62               | [0,22 - 2,39] | 810  | 7,70   |         |  |  |  |
| 20+35                | 2,00                         | 3,50 |   |   |   | 5,50(2,40 - 5,80)  | 3,74 | <b>5,60 A+</b>     | 1,47               | [0,26 - 1,63] | 735  | 7,10   | 2,51    | 4,39 |  |                              |   |   |   |   | 6,90(2,00 - 8,60)   | 3,81 | <b>3,80 A</b>      | 1,81               | [0,21 - 2,42] | 905  | 8,50   |         |  |  |  |
| 20+42                | 2,00                         | 4,20 |   |   |   | 6,20(2,40 - 7,20)  | 3,37 | <b>5,60 A+</b>     | 1,84               | [0,26 - 2,49] | 920  | 8,80   | 2,55    | 5,35 |  |                              |   |   |   |   | 7,90(2,00 - 11,00)  | 3,66 | <b>3,80 A</b>      | 2,16               | [0,20 - 3,23] | 1080 | 10,20  |         |  |  |  |
| 20+50                | 2,00                         | 5,00 |   |   |   | 7,00(2,40 - 8,10)  | 3,59 | <b>6,10 A++</b>    | 1,95               | [0,25 - 2,61] | 975  | 9,30   | 2,57    | 6,43 |  |                              |   |   |   |   | 9,00(2,00 - 11,00)  | 3,98 | <b>4,00 A+</b>     | 2,26               | [0,16 - 2,98] | 1130 | 10,60  |         |  |  |  |
| 20+60                | 2,00                         | 6,00 |   |   |   | 8,00(2,40 - 8,60)  | 3,14 | <b>6,10 A++</b>    | 2,55               | [0,25 - 3,01] | 1275 | 12,20  | 2,40    | 7,80 |  |                              |   |   |   |   | 10,40(2,00 - 11,90) | 3,88 | <b>4,00 A+</b>     | 2,68               | [0,16 - 3,33] | 1340 | 12,60  |         |  |  |  |
| 20+71                | 1,98                         | 7,02 |   |   |   | 9,00(2,50 - 10,00) | 2,88 | <b>6,10 A++</b>    | 3,12               | [0,27 - 4,03] | 1560 | 14,90  | 2,29    | 8,11 |  |                              |   |   |   |   | 10,40(2,00 - 13,00) | 3,97 | <b>4,00 A+</b>     | 2,62               | [0,16 - 3,82] | 1310 | 12,30  |         |  |  |  |
| 25+25                | 2,50                         | 2,50 |   |   |   | 5,00(2,40 - 5,80)  | 3,94 | <b>5,60 A+</b>     | 1,27               | [0,26 - 1,68] | 635  | 6,10   | 3,25    | 3,25 |  |                              |   |   |   |   | 6,50(2,00 - 8,60)   | 3,82 | <b>3,80 A</b>      | 1,70               | [0,22 - 2,50] | 850  | 8,10   |         |  |  |  |
| 25+35                | 2,50                         | 3,50 |   |   |   | 6,00(2,40 - 6,70)  | 3,47 | <b>5,60 A+</b>     | 1,73               | [0,26 - 2,13] | 865  | 8,40   | 3,04    | 4,26 |  |                              |   |   |   |   | 7,30(2,00 - 10,10)  | 3,76 | <b>3,80 A</b>      | 1,94               | [0,21 - 3,03] | 970  | 9,10   |         |  |  |  |
| 25+42                | 2,50                         | 4,20 |   |   |   | 6,70(2,40 - 7,20)  | 3,15 | <b>5,60 A+</b>     | 2,13               | [0,26 - 2,49] | 1065 | 10,20  | 3,10    | 5,20 |  |                              |   |   |   |   | 8,30(2,00 - 11,00)  | 3,61 | <b>3,80 A</b>      | 2,30               | [0,20 - 3,23] | 1150 | 10,80  |         |  |  |  |
| 25+50                | 2,50                         | 5,00 |   |   |   | 7,50(2,40 - 8,60)  | 3,33 | <b>6,10 A++</b>    | 2,25               | [0,25 - 3,01] | 1125 | 10,80  | 3,13    | 6,27 |  |                              |   |   |   |   | 9,40(2,00 - 11,00)  | 3,84 | <b>4,00 A+</b>     | 2,45               | [0,16 - 2,98] | 1225 | 11,50  |         |  |  |  |
| 25+60                | 2,50                         | 6,00 |   |   |   | 8,50(2,50 - 9,10)  | 2,89 | <b>6,10 A++</b>    | 2,94               | [0,27 - 3,29] | 1470 | 14,10  | 3,06    | 7,34 |  |                              |   |   |   |   | 10,40(2,00 - 13,00) | 3,88 | <b>4,00 A+</b>     | 2,68               | [0,16 - 3,83] | 1340 | 12,60  |         |  |  |  |
| 25+71                | 2,34                         | 6,66 |   |   |   | 9,00(2,50 - 10,10) | 2,88 | <b>6,10 A++</b>    | 3,12               | [0,27 - 4,18] | 1560 | 14,90  | 2,71    | 7,69 |  |                              |   |   |   |   | 10,40(2,00 - 13,00) | 3,97 | <b>4,00 A+</b>     | 2,62               | [0,16 - 3,82] | 1310 | 12,30  |         |  |  |  |
| 35+35                | 3,50                         | 3,50 |   |   |   | 7,00(2,40 - 8,10)  | 3,11 | <b>5,60 A+</b>     | 2,25               | [0,26 - 3,06] | 1125 | 10,80  | 4,05    | 4,05 |  |                              |   |   |   |   | 8,10(2,00 - 11,00)  | 3,70 | <b>3,80 A</b>      | 2,19               | [0,20 - 3,22] | 1095 | 10,30  |         |  |  |  |
| 35+42                | 3,50                         | 4,20 |   |   |   | 7,70(2,40 - 8,60)  | 2,88 | <b>5,60 A+</b>     | 2,67               | [0,26 - 3,55] | 1335 | 12,80  | 4,14    | 4,96 |  |                              |   |   |   |   | 9,10(2,00 - 11,00)  | 3,65 | <b>3,80 A</b>      | 2,49               | [0,20 - 3,16] | 1245 | 11,70  |         |  |  |  |
| 35+50                | 3,50                         | 5,00 |   |   |   | 8,50(2,50 - 9,10)  | 3,02 | <b>6,10 A++</b>    | 2,81               | [0,27 - 3,16] | 1405 | 13,50  | 4,20    | 6,00 |  |                              |   |   |   |   | 10,20(2,00 - 13,00) | 3,94 | <b>4,00 A+</b>     | 2,59               | [0,16 - 3,81] | 1295 | 12,20  |         |  |  |  |
| 35+60                | 3,32                         | 5,68 |   |   |   | 9,00(2,50 - 10,10) | 2,82 | <b>6,10 A++</b>    | 3,19               | [0,27 - 4,18] | 1595 | 15,30  | 3,83    | 6,57 |  |                              |   |   |   |   | 10,40(2,00 - 13,00) | 3,98 | <b>4,00 A+</b>     | 2,61               | [0,16 - 3,81] | 1305 | 12,30  |         |  |  |  |
| 35+71                | 2,97                         | 6,03 |   |   |   | 9,00(2,50 - 10,40) | 3,01 | <b>6,10 A++</b>    | 2,99               | [0,27 - 4,34] | 1495 | 14,30  | 3,43    | 6,97 |  |                              |   |   |   |   | 10,40(2,00 - 13,80) | 4,02 | <b>4,00 A+</b>     | 2,59               | [0,16 - 4,14] | 1295 | 12,20  |         |  |  |  |
| 42+42                | 4,20                         | 4,20 |   |   |   | 8,40(2,50 - 9,10)  | 2,51 | <b>5,60 A+</b>     | 3,34               | [0,28 - 3,96] | 1670 | 16,00  | 5,05    | 5,05 |  |                              |   |   |   |   | 10,10(2,00 - 13,00) | 3,62 | <b>3,80 A</b>      | 2,79               | [0,19 - 3,99] | 1395 | 13,10  |         |  |  |  |
| 42+50                | 4,11                         | 4,89 |   |   |   | 9,00(2,50 - 10,00) | 2,88 | <b>6,10 A++</b>    | 3,12               | [0,27 - 4,03] | 1560 | 14,90  | 4,75    | 5,65 |  |                              |   |   |   |   | 10,40(2,00 - 13,00) | 4,00 | <b>4,00 A+</b>     | 2,60               | [0,16 - 3,74] | 1300 | 12,20  |         |  |  |  |
| 42+60                | 3,71                         | 5,29 |   |   |   | 9,00(2,50 - 10,40) | 2,88 | <b>6,10 A++</b>    | 3,12               | [0,27 - 4,33] | 1560 | 14,90  | 4,28    | 6,12 |  |                              |   |   |   |   | 10,40(2,00 - 13,80) | 4,00 | <b>4,00 A+</b>     | 2,60               | [0,16 - 4,15] | 1300 | 12,20  |         |  |  |  |
| 42+71                | 3,35                         | 5,65 |   |   |   | 9,00(2,50 - 10,40) | 3,01 | <b>6,10 A++</b>    | 2,99               | [0,27 - 4,34] | 1495 | 14,30  | 3,87    | 6,53 |  |                              |   |   |   |   | 10,40(2,00 - 13,80) | 4,03 | <b>4,00 A+</b>     | 2,58               | [0,16 - 4,13] | 1290 | 12,10  |         |  |  |  |
| 50+50                | 4,50                         | 4,50 |   |   |   | 9,00(2,50 - 10,40) | 3,38 | <b>6,10 A++</b>    | 2,66               | [0,26 - 3,61] | 1330 | 12,70  | 5,20    | 5,20 |  |                              |   |   |   |   | 10,40(2,00 - 13,80) | 4,28 | <b>4,00 A+</b>     | 2,43               | [0,17 - 3,90] | 1215 | 11,40  |         |  |  |  |
| 50+60                | 4,09                         | 4,91 |   |   |   | 9,00(2,50 - 10,40) | 3,38 | <b>6,10 A++</b>    | 2,66               | [0,26 - 3,61] | 1330 | 12,70  | 4,73    | 5,67 |  |                              |   |   |   |   | 10,40(2,00 - 13,80) | 4,28 | <b>4,00 A+</b>     | 2,43               | [0,17 - 3,90] | 1215 | 11,40  |         |  |  |  |
| 50+71                | 3,72                         | 5,28 |   |   |   | 9,00(2,50 - 10,40) | 3,46 | <b>6,10 A++</b>    | 2,60               | [0,26 - 3,48] | 1300 | 1      |         |      |  |                              |   |   |   |   |                     |      |                    |                    |               |      |        |         |  |  |  |

Free Multi system combinations table

| Free Multi system 5x1 CU-5Z90TBE. Minimum capacity connected: 4,5 kW. Maximum capacity connected: 18,3 kW · R32 |                              |      |      |   |   |                   |      |                    |                    |               |      |        |         |                              |      |   |   |                   |                   |         |                    |                    |      |       |        |         |
|-----------------------------------------------------------------------------------------------------------------|------------------------------|------|------|---|---|-------------------|------|--------------------|--------------------|---------------|------|--------|---------|------------------------------|------|---|---|-------------------|-------------------|---------|--------------------|--------------------|------|-------|--------|---------|
| Indoor unit capacity                                                                                            | Cooling capacity (kW), Rooms |      |      |   |   |                   | EER  | SEER <sup>1)</sup> | Input power rating |               |      | A.E.C. | Current | Heating capacity (kW), Rooms |      |   |   |                   |                   | COP     | SCOP <sup>1)</sup> | Input power rating |      |       | A.E.C. | Current |
|                                                                                                                 | A                            | B    | C    | D | E | Total [Min - Max] |      |                    | kW                 |               |      |        |         | A                            | B    | C | D | E                 | Total [Min - Max] |         |                    |                    |      |       |        |         |
| 16+60+60                                                                                                        | 1,06                         | 3,97 | 3,97 |   |   | 9,00(3,00-10,70)  | 4,17 | 7,20 A++           | 2,16               | [0,40 - 2,94] | 1080 | 10,30  | 1,22    | 4,59                         | 4,59 |   |   | 10,40(2,70-14,10) | 4,79              | 4,20 A+ | 2,17               | [0,30 - 3,67]      | 1085 | 10,20 |        |         |
| 16+60+71                                                                                                        | 0,98                         | 3,67 | 4,35 |   |   | 9,00(3,00-10,70)  | 4,15 | 7,20 A++           | 2,17               | [0,40 - 2,87] | 1085 | 10,40  | 1,13    | 4,24                         | 5,03 |   |   | 10,40(2,70-14,10) | 4,81              | 4,20 A+ | 2,16               | [0,31 - 3,65]      | 1080 | 10,20 |        |         |
| 16+71+71                                                                                                        | 0,92                         | 4,04 | 4,04 |   |   | 9,00(3,00-10,70)  | 4,27 | 7,20 A++           | 2,11               | [0,40 - 2,81] | 1055 | 10,10  | 1,06    | 4,67                         | 4,67 |   |   | 10,40(2,70-14,40) | 4,75              | 4,20 A+ | 2,19               | [0,32 - 3,75]      | 1095 | 10,30 |        |         |
| 20+20+20                                                                                                        | 2,00                         | 2,00 | 2,00 |   |   | 6,00(2,90-8,50)   | 4,32 | 7,20 A++           | 1,39               | [0,31 - 2,55] | 695  | 6,70   | 2,86    | 2,86                         | 2,86 |   |   | 8,58(2,70-12,30)  | 4,33              | 4,10 A+ | 1,98               | [0,23 - 3,35]      | 990  | 9,30  |        |         |
| 20+20+25                                                                                                        | 2,00                         | 2,00 | 2,50 |   |   | 6,50(2,90-8,50)   | 4,06 | 7,20 A++           | 1,60               | [0,31 - 2,55] | 800  | 7,70   | 2,77    | 2,77                         | 3,46 |   |   | 9,00(2,70-12,30)  | 4,25              | 4,10 A+ | 2,12               | [0,23 - 3,35]      | 1060 | 10,00 |        |         |
| 20+20+35                                                                                                        | 2,00                         | 2,00 | 3,50 |   |   | 7,50(2,90-8,50)   | 3,85 | 7,20 A++           | 1,95               | [0,34 - 2,49] | 975  | 9,30   | 2,61    | 2,61                         | 4,58 |   |   | 9,80(2,70-12,30)  | 4,12              | 4,10 A+ | 2,38               | [0,23 - 3,26]      | 1190 | 11,20 |        |         |
| 20+20+42                                                                                                        | 2,00                         | 2,00 | 4,20 |   |   | 8,20(2,90-8,70)   | 3,57 | 7,20 A++           | 2,30               | [0,34 - 2,54] | 1150 | 11,00  | 2,54    | 2,54                         | 5,32 |   |   | 10,40(2,70-12,90) | 4,24              | 4,10 A+ | 2,45               | [0,23 - 3,53]      | 1225 | 11,50 |        |         |
| 20+20+50                                                                                                        | 2,00                         | 2,00 | 5,00 |   |   | 9,00(2,90-9,60)   | 3,73 | 7,20 A++           | 2,41               | [0,34 - 2,62] | 1205 | 11,50  | 2,31    | 2,31                         | 5,78 |   |   | 10,40(2,70-13,60) | 4,54              | 4,20 A+ | 2,29               | [0,25 - 3,62]      | 1145 | 10,80 |        |         |
| 20+20+60                                                                                                        | 1,80                         | 1,80 | 5,40 |   |   | 9,00(2,90-10,70)  | 3,73 | 7,20 A++           | 2,41               | [0,34 - 3,41] | 1205 | 11,50  | 2,08    | 2,08                         | 6,24 |   |   | 10,40(2,70-13,60) | 4,54              | 4,20 A+ | 2,29               | [0,25 - 3,62]      | 1145 | 10,80 |        |         |
| 20+20+71                                                                                                        | 1,62                         | 1,62 | 5,76 |   |   | 9,00(2,90-10,70)  | 3,83 | 7,20 A++           | 2,35               | [0,34 - 3,27] | 1175 | 11,20  | 1,87    | 1,87                         | 6,66 |   |   | 10,40(2,70-13,80) | 4,56              | 4,20 A+ | 2,28               | [0,25 - 3,71]      | 1140 | 10,70 |        |         |
| 20+25+25                                                                                                        | 2,00                         | 2,50 | 2,50 |   |   | 7,00(2,90-8,50)   | 3,93 | 7,20 A++           | 1,78               | [0,31 - 2,55] | 890  | 8,50   | 2,68    | 3,36                         | 3,36 |   |   | 9,40(2,70-12,30)  | 4,16              | 4,10 A+ | 2,26               | [0,23 - 3,35]      | 1130 | 10,60 |        |         |
| 20+25+35                                                                                                        | 2,00                         | 2,50 | 3,50 |   |   | 8,00(2,90-8,50)   | 3,67 | 7,20 A++           | 2,18               | [0,34 - 2,49] | 1090 | 10,40  | 2,55    | 3,19                         | 4,46 |   |   | 10,20(2,70-12,90) | 4,16              | 4,10 A+ | 2,45               | [0,23 - 3,54]      | 1225 | 11,50 |        |         |
| 20+25+42                                                                                                        | 2,00                         | 2,50 | 4,20 |   |   | 8,70(2,90-9,60)   | 3,43 | 7,20 A++           | 2,54               | [0,34 - 3,00] | 1270 | 12,20  | 2,39    | 2,99                         | 5,02 |   |   | 10,40(2,70-13,60) | 4,24              | 4,20 A+ | 2,45               | [0,23 - 3,87]      | 1225 | 11,50 |        |         |
| 20+25+50                                                                                                        | 1,89                         | 2,37 | 4,74 |   |   | 9,00(2,90-10,10)  | 3,73 | 7,20 A++           | 2,41               | [0,34 - 2,94] | 1205 | 11,50  | 2,19    | 2,74                         | 5,47 |   |   | 10,40(2,70-13,60) | 4,54              | 4,20 A+ | 2,29               | [0,25 - 3,62]      | 1145 | 10,80 |        |         |
| 20+25+60                                                                                                        | 1,71                         | 2,14 | 5,15 |   |   | 9,00(2,90-10,70)  | 3,73 | 7,20 A++           | 2,41               | [0,34 - 3,41] | 1205 | 11,50  | 1,98    | 2,48                         | 5,94 |   |   | 10,40(2,70-13,80) | 4,54              | 4,20 A+ | 2,29               | [0,25 - 3,73]      | 1145 | 10,80 |        |         |
| 20+25+71                                                                                                        | 1,55                         | 1,94 | 5,51 |   |   | 9,00(2,90-10,70)  | 3,83 | 7,20 A++           | 2,35               | [0,34 - 3,27] | 1175 | 11,20  | 1,79    | 2,24                         | 6,37 |   |   | 10,40(2,70-13,80) | 4,56              | 4,20 A+ | 2,28               | [0,25 - 3,71]      | 1140 | 10,70 |        |         |
| 20+35+35                                                                                                        | 2,00                         | 3,50 | 3,50 |   |   | 9,00(2,90-9,60)   | 3,38 | 7,20 A++           | 2,66               | [0,34 - 2,93] | 1330 | 12,70  | 2,32    | 4,04                         | 4,04 |   |   | 10,40(2,70-13,60) | 4,28              | 4,20 A+ | 2,43               | [0,24 - 3,85]      | 1215 | 11,40 |        |         |
| 20+35+42                                                                                                        | 1,85                         | 3,25 | 3,90 |   |   | 9,00(2,90-10,70)  | 3,38 | 7,20 A++           | 2,66               | [0,34 - 3,91] | 1330 | 12,70  | 2,14    | 3,75                         | 4,51 |   |   | 10,40(2,70-13,60) | 4,30              | 4,20 A+ | 2,42               | [0,24 - 3,78]      | 1210 | 11,40 |        |         |
| 20+35+50                                                                                                        | 1,71                         | 3,00 | 4,29 |   |   | 9,00(2,90-10,70)  | 3,83 | 7,20 A++           | 2,35               | [0,34 - 3,34] | 1175 | 11,20  | 1,98    | 3,47                         | 4,95 |   |   | 10,40(2,70-13,80) | 4,60              | 4,20 A+ | 2,26               | [0,27 - 3,70]      | 1130 | 10,60 |        |         |
| 20+35+60                                                                                                        | 1,56                         | 2,74 | 4,70 |   |   | 9,00(2,90-10,70)  | 3,83 | 7,20 A++           | 2,35               | [0,34 - 3,34] | 1175 | 11,20  | 1,81    | 3,17                         | 5,42 |   |   | 10,40(2,70-13,80) | 4,60              | 4,20 A+ | 2,26               | [0,27 - 3,70]      | 1130 | 10,60 |        |         |
| 20+35+71                                                                                                        | 1,43                         | 2,50 | 5,07 |   |   | 9,00(2,90-10,70)  | 3,95 | 7,20 A++           | 2,28               | [0,37 - 3,20] | 1140 | 10,90  | 1,65    | 2,89                         | 5,86 |   |   | 10,40(2,70-13,80) | 4,62              | 4,20 A+ | 2,25               | [0,27 - 3,68]      | 1125 | 10,60 |        |         |
| 20+42+42                                                                                                        | 1,74                         | 3,63 | 3,63 |   |   | 9,00(2,90-10,70)  | 3,46 | 7,20 A++           | 2,60               | [0,34 - 3,91] | 1300 | 12,40  | 2,00    | 4,20                         | 4,20 |   |   | 10,40(2,70-13,60) | 4,32              | 4,20 A+ | 2,41               | [0,24 - 3,77]      | 1205 | 11,30 |        |         |
| 20+42+50                                                                                                        | 1,60                         | 3,38 | 4,02 |   |   | 9,00(2,90-10,70)  | 3,83 | 7,20 A++           | 2,35               | [0,34 - 3,27] | 1175 | 11,20  | 1,86    | 3,90                         | 4,64 |   |   | 10,40(2,70-13,80) | 4,60              | 4,20 A+ | 2,26               | [0,27 - 3,68]      | 1130 | 10,60 |        |         |
| 20+42+60                                                                                                        | 1,47                         | 3,10 | 4,43 |   |   | 9,00(2,90-10,70)  | 3,83 | 7,20 A++           | 2,35               | [0,34 - 3,27] | 1175 | 11,20  | 1,70    | 3,58                         | 5,12 |   |   | 10,40(2,70-13,80) | 4,60              | 4,20 A+ | 2,26               | [0,27 - 3,68]      | 1130 | 10,60 |        |         |
| 20+42+71                                                                                                        | 1,35                         | 2,84 | 4,81 |   |   | 9,00(2,90-10,70)  | 3,95 | 7,20 A++           | 2,28               | [0,37 - 3,20] | 1140 | 10,90  | 1,56    | 3,28                         | 5,56 |   |   | 10,40(2,70-14,10) | 4,64              | 4,20 A+ | 2,24               | [0,27 - 3,78]      | 1120 | 10,50 |        |         |
| 20+50+50                                                                                                        | 1,50                         | 3,75 | 3,75 |   |   | 9,00(2,90-10,70)  | 4,17 | 7,20 A++           | 2,16               | [0,37 - 2,94] | 1080 | 10,30  | 1,74    | 4,33                         | 4,33 |   |   | 10,40(2,70-13,80) | 4,81              | 4,20 A+ | 2,16               | [0,31 - 3,48]      | 1080 | 10,20 |        |         |
| 20+50+60                                                                                                        | 1,38                         | 3,46 | 4,16 |   |   | 9,00(2,90-10,70)  | 4,17 | 7,20 A++           | 2,16               | [0,37 - 2,94] | 1080 | 10,30  | 1,60    | 4,00                         | 4,80 |   |   | 10,40(2,70-14,10) | 4,81              | 4,20 A+ | 2,16               | [0,31 - 3,65]      | 1080 | 10,20 |        |         |
| 20+50+71                                                                                                        | 1,28                         | 3,19 | 4,53 |   |   | 9,00(3,00-10,70)  | 4,15 | 7,20 A++           | 2,17               | [0,40 - 2,87] | 1085 | 10,40  | 1,48    | 3,69                         | 5,23 |   |   | 10,40(2,70-14,10) | 4,75              | 4,20 A+ | 2,19               | [0,32 - 3,64]      | 1095 | 10,30 |        |         |
| 20+60+60                                                                                                        | 1,28                         | 3,86 | 3,86 |   |   | 9,00(3,00-10,70)  | 4,17 | 7,20 A++           | 2,16               | [0,40 - 2,94] | 1080 | 10,30  | 1,48    | 4,46                         | 4,46 |   |   | 10,40(2,70-14,10) | 4,81              | 4,20 A+ | 2,16               | [0,31 - 3,65]      | 1080 | 10,20 |        |         |
| 20+60+71                                                                                                        | 1,19                         | 3,58 | 4,23 |   |   | 9,00(3,00-10,70)  | 4,15 | 7,20 A++           | 2,17               | [0,40 - 2,87] | 1085 | 10,40  | 1,38    | 4,13                         | 4,89 |   |   | 10,40(2,70-14,40) | 4,75              | 4,20 A+ | 2,19               | [0,32 - 3,75]      | 1095 | 10,30 |        |         |
| 20+71+71                                                                                                        | 1,12                         | 3,94 | 3,94 |   |   | 9,00(3,00-10,70)  | 4,27 | 7,20 A++           | 2,11               | [0,41 - 2,81] | 1055 | 10,10  | 1,28    | 4,56                         | 4,56 |   |   | 10,40(2,70-14,40) | 4,77              | 4,20 A+ | 2,18               | [0,33 - 3,74]      | 1090 | 10,20 |        |         |
| 25+25+25                                                                                                        | 2,50                         | 2,50 | 2,50 |   |   | 7,50(2,90-8,50)   | 3,73 | 7,20 A++           | 2,01               | [0,31 - 2,55] | 1005 | 9,60   | 3,23    | 3,23                         | 3,23 |   |   | 9,69(2,70-12,30)  | 4,02              | 4,10 A+ | 2,41               | [0,23 - 3,35]      | 1205 | 11,30 |        |         |
| 25+25+35                                                                                                        | 2,50                         | 2,50 | 3,50 |   |   | 8,50(2,90-9,60)   | 3,41 | 7,20 A++           | 2,49               | [0,34 - 3,00] | 1245 | 11,90  | 3,06    | 3,06                         | 4,28 |   |   | 10,40(2,70-13,60) | 4,23              | 4,20 A+ | 2,46               | [0,23 - 3,89]      | 1230 | 11,60 |        |         |
| 25+25+42                                                                                                        | 2,45                         | 2,45 | 4,10 |   |   | 9,00(2,90-10,10)  | 3,30 | 7,20 A++           | 2,73               | [0,34 - 3,60] | 1365 | 13,10  | 2,83    | 2,83                         | 4,74 |   |   | 10,40(2,70-13,60) | 4,24              | 4,20 A+ | 2,45               | [0,23 - 3,87]      | 1225 | 11,50 |        |         |
| 25+25+50                                                                                                        | 2,25                         | 2,25 | 4,50 |   |   | 9,00(2,90-10,70)  | 3,73 | 7,20 A++           | 2,41               | [0,34 - 3,41] | 1205 | 11,50  | 2,60    | 2,60                         | 5,20 |   |   | 10,40(2,70-13,60) | 4,54              | 4,20 A+ | 2,29               | [0,25 - 3,62]      | 1145 | 10,80 |        |         |
| 25+25+60                                                                                                        | 2,05                         | 2,05 | 4,90 |   |   | 9,00(2,90-10,70)  | 3,73 | 7,20 A++           | 2,41               | [0,34 - 3,41] | 1205 | 11,50  | 2,36    | 2,36                         | 5,68 |   |   | 10,40(2,70-13,80) | 4,54              | 4,20 A+ | 2,29               | [0,25 - 3,73]      | 1145 | 10,80 |        |         |
| 25+25+71                                                                                                        | 1,86                         | 1,86 | 5,28 |   |   | 9,00(2,90-10,70)  | 3,83 | 7,20 A++           | 2,35               | [0,34 - 3,27] | 1175 | 11,20  | 2,15    | 2,15                         | 6,10 |   |   | 10,40(2,70-13,80) | 4,56              | 4,20 A+ | 2,28               | [0,25 - 3,71]      | 1140 | 10,70 |        |         |
| 25+35+35                                                                                                        | 2,36                         | 3,32 | 3,32 |   |   | 9,00(2,90-10,10)  | 3,38 | 7,20 A++           | 2,66               | [0,34 - 3,33] | 1330 | 12,70  | 2,74    | 3,83                         | 3,83 |   |   | 10,40(2,70-13,60) | 4,28              | 4,20 A+ | 2,43               | [0,24 - 3,85]      | 1215 | 11,40 |        |         |
| 25+35+42                                                                                                        | 2,20                         | 3,09 | 3,71 |   |   | 9,00(2,90-10,70)  | 3,38 | 7,20 A++           | 2,66               | [0,34 - 3,91] | 1330 | 12,70  | 2,55    | 3,57                         | 4,28 |   |   | 10,40(2,70-13,60) | 4,30              | 4,20 A+ | 2,42               | [0,24 - 3,78]      | 1210 | 11,40 |        |         |
| 25+35+50                                                                                                        | 2,05                         | 2,86 | 4,09 |   |   | 9,00(2,90-10,70)  | 3,83 | 7,20 A++           | 2,35               | [0,34 - 3,34] | 1175 | 11,20  | 2,36    | 3,31                         | 4,73 |   |   | 10,40(2,70-13,80) | 4,60              | 4,20 A+ | 2,26               | [0,27 - 3,70]      | 1130 | 10,60 |        |         |
| 25+35+60                                                                                                        | 1,87                         | 2,63 | 4,50 |   |   | 9,00(2,90-10,70)  | 3,83 | 7,20 A++           | 2,35               | [0,34 - 3,34] | 1175 | 11,20  | 2,17    | 3,03                         | 5,20 |   |   | 10,40(2,70-13,80) | 4,60              | 4,20 A+ | 2,26               | [0,27 - 3,70]      | 1130 | 10,60 |        |         |
| 25+35+71                                                                                                        | 1,72                         | 2,40 | 4,88 |   |   | 9,00(2,90-10,70)  | 3,95 | 7,20 A++           | 2,28               | [0,37 - 3,20] | 1140 | 10,90  | 1,98    | 2,78                         | 5,64 |   |   | 10,40(2,70-14,10) | 4,62              | 4,20 A+ | 2,25               | [0,27 - 3,80]      | 1125 | 10,60 |        |         |
| 25+42+42                                                                                                        | 2,06                         | 3,47 | 3,47 |   |   | 9,00(2,90-10,70)  | 3,46 | 7,20 A++           | 2,60               | [0,34 - 3,91] | 1300 | 12,40  | 2,38    | 4,01                         | 4,01 |   |   | 10,40(2,70-13,80) | 4,32              | 4,20 A+ | 2,41               | [0,24 - 3,89]      | 1205 | 11,30 |        |         |
| 25+42+50                                                                                                        | 1,92                         | 3,23 | 3,85 |   |   | 9,00(2,90-10,70)  | 3,83 | 7,20 A++           | 2,35               | [0,34 - 3,27] | 1175 | 11,20  | 2,22    | 3,73                         | 4    |   |   |                   |                   |         |                    |                    |      |       |        |         |

Configure your multi split system in a few steps using our online tool and see all possible combinations.



## Free Multi system 5x1 CU-5Z90TBE. Minimum capacity connected: 4,5 kW. Maximum capacity connected: 18,3 kW · R32

| Indoor unit capacity | Cooling capacity (kW), Rooms |      |      |      |   |                  |      | EER       | SEER <sup>1)</sup> | Input power rating |       |       | A.E.C. | Current | Heating capacity (kW), Rooms |      |   |                   |      |         |                 | COP  | SCOP <sup>1)</sup> | Input power rating |   |   | A.E.C. | Current |   |
|----------------------|------------------------------|------|------|------|---|------------------|------|-----------|--------------------|--------------------|-------|-------|--------|---------|------------------------------|------|---|-------------------|------|---------|-----------------|------|--------------------|--------------------|---|---|--------|---------|---|
|                      | A                            | B    | C    | D    | E | Total (Min–Max)  | W/W  |           |                    | kW                 | kWh   | 230 V | A      | B       | C                            | D    | E | Total (Min–Max)   | W/W  |         |                 | kW   | kWh                | 230 V              | A | B | C      | D       | E |
| 50+60+71             | 2,49                         | 2,98 | 3,53 |      |   | 9,00(3,00–10,70) | 4,37 | 7,20 A++  | 2,06(0,47–2,69)    | 1030               | 9,90  | 9,90  | 2,87   | 3,45    | 4,08                         |      |   | 10,40(2,70–14,40) | 4,86 | 4,20 A+ | 2,14(0,41–3,63) | 1070 | 10,10              |                    |   |   |        |         |   |
| 60+60+60             | 3,00                         | 3,00 | 3,00 |      |   | 9,00(3,00–10,70) | 4,37 | 7,20 A++  | 2,06(0,44–2,68)    | 1030               | 9,90  | 9,90  | 3,46   | 3,46    | 3,46                         |      |   | 10,38(2,70–14,40) | 4,83 | 4,20 A+ | 2,15(0,40–3,64) | 1075 | 10,10              |                    |   |   |        |         |   |
| 4 Rooms              |                              |      |      |      |   |                  |      |           |                    |                    |       |       |        |         |                              |      |   |                   |      |         |                 |      |                    |                    |   |   |        |         |   |
| 16+16+16+16          | 1,60                         | 1,60 | 1,60 | 1,60 |   | 6,40(2,90–10,60) | 4,57 | 8,50 A+++ | 1,40(0,37–3,48)    | 700                | 6,80  | 6,80  | 2,35   | 2,35    | 2,35                         | 2,35 |   | 9,40(3,40–14,20)  | 4,54 | 4,10 A+ | 2,07(0,34–3,84) | 1035 | 9,70               |                    |   |   |        |         |   |
| 16+16+16+20          | 1,60                         | 1,60 | 1,60 | 2,00 |   | 6,80(2,90–10,60) | 4,42 | 8,50 A+++ | 1,54(0,37–3,48)    | 770                | 7,40  | 7,40  | 2,33   | 2,33    | 2,33                         | 2,91 |   | 9,90(3,40–14,20)  | 4,50 | 4,10 A+ | 2,20(0,34–3,83) | 1100 | 10,30              |                    |   |   |        |         |   |
| 16+16+16+25          | 1,60                         | 1,60 | 1,60 | 2,50 |   | 7,30(2,90–10,60) | 4,29 | 8,00 A++  | 1,70(0,37–3,48)    | 850                | 8,20  | 8,20  | 2,26   | 2,26    | 2,26                         | 3,52 |   | 10,30(3,40–14,20) | 4,70 | 4,20 A+ | 2,19(0,34–3,83) | 1095 | 10,30              |                    |   |   |        |         |   |
| 16+16+16+35          | 1,60                         | 1,60 | 1,60 | 3,50 |   | 8,30(2,90–10,60) | 3,97 | 8,00 A++  | 2,09(0,37–3,40)    | 1045               | 10,00 | 10,00 | 2,00   | 2,00    | 2,00                         | 4,40 |   | 10,40(3,40–14,20) | 4,71 | 4,20 A+ | 2,21(0,34–3,80) | 1105 | 10,40              |                    |   |   |        |         |   |
| 16+16+16+42          | 1,60                         | 1,60 | 1,60 | 4,20 |   | 9,00(2,90–10,60) | 3,78 | 8,00 A++  | 2,38(0,37–3,40)    | 1190               | 11,40 | 11,40 | 1,85   | 1,85    | 1,85                         | 4,85 |   | 10,40(3,40–14,20) | 4,73 | 4,40 A+ | 2,20(0,34–3,78) | 1100 | 10,30              |                    |   |   |        |         |   |
| 16+16+16+50          | 1,47                         | 1,47 | 1,47 | 4,59 |   | 9,00(2,90–10,60) | 4,00 | 8,00 A++  | 2,25(0,41–3,11)    | 1125               | 10,80 | 10,80 | 1,70   | 1,70    | 1,70                         | 5,30 |   | 10,40(3,40–14,20) | 4,81 | 4,40 A+ | 2,16(0,39–3,64) | 1080 | 10,20              |                    |   |   |        |         |   |
| 16+16+16+60          | 1,33                         | 1,33 | 1,33 | 5,01 |   | 9,00(2,90–10,60) | 4,00 | 8,00 A++  | 2,25(0,41–3,11)    | 1125               | 10,80 | 10,80 | 1,54   | 1,54    | 1,54                         | 5,78 |   | 10,40(3,40–14,20) | 4,81 | 4,40 A+ | 2,16(0,39–3,64) | 1080 | 10,20              |                    |   |   |        |         |   |
| 16+16+16+71          | 1,21                         | 1,21 | 1,21 | 5,37 |   | 9,00(2,90–10,60) | 3,98 | 8,00 A++  | 2,26(0,41–3,04)    | 1130               | 10,80 | 10,80 | 1,40   | 1,40    | 1,40                         | 6,20 |   | 10,40(3,40–14,20) | 4,84 | 4,40 A+ | 2,15(0,40–3,62) | 1075 | 10,10              |                    |   |   |        |         |   |
| 16+16+20+20          | 1,60                         | 1,60 | 2,00 | 2,00 |   | 7,20(2,90–10,60) | 4,36 | 8,00 A++  | 1,65(0,37–3,40)    | 825                | 8,00  | 8,00  | 2,31   | 2,31    | 2,89                         | 2,89 |   | 10,40(3,40–14,20) | 4,66 | 4,20 A+ | 2,23(0,34–3,82) | 1115 | 10,50              |                    |   |   |        |         |   |
| 16+16+20+25          | 1,60                         | 1,60 | 2,00 | 2,50 |   | 7,70(2,90–10,60) | 4,16 | 8,00 A++  | 1,85(0,37–3,40)    | 925                | 8,90  | 8,90  | 2,16   | 2,16    | 2,70                         | 3,38 |   | 10,40(3,40–14,20) | 4,66 | 4,20 A+ | 2,23(0,34–3,82) | 1115 | 10,50              |                    |   |   |        |         |   |
| 16+16+20+35          | 1,60                         | 1,60 | 2,00 | 3,50 |   | 8,70(2,90–10,60) | 3,87 | 8,00 A++  | 2,25(0,37–3,33)    | 1125               | 10,80 | 10,80 | 1,91   | 1,91    | 2,39                         | 4,19 |   | 10,40(3,40–14,20) | 4,73 | 4,20 A+ | 2,20(0,34–3,78) | 1100 | 10,30              |                    |   |   |        |         |   |
| 16+16+20+42          | 1,53                         | 1,53 | 1,91 | 4,03 |   | 9,00(2,90–10,60) | 3,78 | 8,00 A++  | 2,38(0,37–3,33)    | 1190               | 11,40 | 11,40 | 1,77   | 1,77    | 2,21                         | 4,65 |   | 10,40(3,40–14,20) | 4,73 | 4,40 A+ | 2,20(0,34–3,77) | 1100 | 10,30              |                    |   |   |        |         |   |
| 16+16+20+50          | 1,41                         | 1,41 | 1,76 | 4,42 |   | 9,00(2,90–10,60) | 4,00 | 8,00 A++  | 2,25(0,41–3,11)    | 1125               | 10,80 | 10,80 | 1,63   | 1,63    | 2,04                         | 5,10 |   | 10,40(3,40–14,20) | 4,84 | 4,40 A+ | 2,15(0,40–3,63) | 1075 | 10,10              |                    |   |   |        |         |   |
| 16+16+20+60          | 1,29                         | 1,29 | 1,60 | 4,82 |   | 9,00(2,90–10,60) | 4,00 | 8,00 A++  | 2,25(0,41–3,11)    | 1125               | 10,80 | 10,80 | 1,49   | 1,49    | 1,86                         | 5,56 |   | 10,40(3,40–14,20) | 4,84 | 4,40 A+ | 2,15(0,40–3,63) | 1075 | 10,10              |                    |   |   |        |         |   |
| 16+16+20+71          | 1,17                         | 1,17 | 1,46 | 5,20 |   | 9,00(2,90–10,80) | 3,98 | 8,00 A++  | 2,26(0,41–3,18)    | 1130               | 10,80 | 10,80 | 1,35   | 1,35    | 1,69                         | 6,01 |   | 10,40(3,40–14,20) | 4,84 | 4,40 A+ | 2,15(0,40–3,61) | 1075 | 10,10              |                    |   |   |        |         |   |
| 16+16+25+25          | 1,60                         | 1,60 | 2,50 | 2,50 |   | 8,20(2,90–10,60) | 4,04 | 8,00 A++  | 2,03(0,37–3,40)    | 1015               | 9,70  | 9,70  | 2,03   | 2,03    | 3,17                         | 3,17 |   | 10,40(3,40–14,20) | 4,66 | 4,20 A+ | 2,23(0,34–3,82) | 1115 | 10,50              |                    |   |   |        |         |   |
| 16+16+25+35          | 1,57                         | 1,57 | 2,44 | 3,42 |   | 9,00(2,90–10,60) | 3,78 | 8,00 A++  | 2,38(0,37–3,33)    | 1190               | 11,40 | 11,40 | 1,81   | 1,81    | 2,83                         | 3,95 |   | 10,40(3,40–14,20) | 4,73 | 4,40 A+ | 2,20(0,34–3,78) | 1100 | 10,30              |                    |   |   |        |         |   |
| 16+16+25+42          | 1,45                         | 1,45 | 2,27 | 3,83 |   | 9,00(2,90–10,60) | 3,78 | 8,00 A++  | 2,38(0,37–3,33)    | 1190               | 11,40 | 11,40 | 1,68   | 1,68    | 2,63                         | 4,41 |   | 10,40(3,40–14,20) | 4,73 | 4,40 A+ | 2,20(0,34–3,77) | 1100 | 10,30              |                    |   |   |        |         |   |
| 16+16+25+50          | 1,35                         | 1,35 | 2,09 | 4,21 |   | 9,00(2,90–10,60) | 4,00 | 8,00 A++  | 2,25(0,41–3,11)    | 1125               | 10,80 | 10,80 | 1,56   | 1,56    | 2,43                         | 4,85 |   | 10,40(3,40–14,20) | 4,84 | 4,40 A+ | 2,15(0,40–3,63) | 1075 | 10,10              |                    |   |   |        |         |   |
| 16+16+25+60          | 1,23                         | 1,23 | 1,92 | 4,62 |   | 9,00(2,90–10,60) | 4,00 | 8,00 A++  | 2,25(0,41–3,11)    | 1125               | 10,80 | 10,80 | 1,42   | 1,42    | 2,22                         | 5,34 |   | 10,40(3,40–14,20) | 4,84 | 4,40 A+ | 2,15(0,40–3,63) | 1075 | 10,10              |                    |   |   |        |         |   |
| 16+16+25+71          | 1,13                         | 1,13 | 1,75 | 4,99 |   | 9,00(2,90–10,80) | 3,98 | 8,00 A++  | 2,26(0,41–3,18)    | 1130               | 10,80 | 10,80 | 1,30   | 1,30    | 2,03                         | 5,77 |   | 10,40(3,40–14,40) | 4,84 | 4,40 A+ | 2,15(0,40–3,67) | 1075 | 10,10              |                    |   |   |        |         |   |
| 16+16+35+35          | 1,41                         | 1,41 | 3,09 | 3,09 |   | 9,00(2,90–10,60) | 3,78 | 8,00 A++  | 2,38(0,37–3,33)    | 1190               | 11,40 | 11,40 | 1,63   | 1,63    | 3,57                         | 3,57 |   | 10,40(3,40–14,20) | 4,77 | 4,40 A+ | 2,18(0,36–3,75) | 1090 | 10,20              |                    |   |   |        |         |   |
| 16+16+35+42          | 1,32                         | 1,32 | 2,89 | 3,47 |   | 9,00(2,90–10,60) | 3,90 | 8,00 A++  | 2,31(0,37–3,25)    | 1155               | 11,10 | 11,10 | 1,53   | 1,53    | 3,34                         | 4,00 |   | 10,40(3,40–14,20) | 4,79 | 4,40 A+ | 2,17(0,36–3,68) | 1085 | 10,20              |                    |   |   |        |         |   |
| 16+16+35+50          | 1,23                         | 1,23 | 2,69 | 3,85 |   | 9,00(2,90–10,60) | 3,98 | 8,00 A++  | 2,26(0,41–3,04)    | 1130               | 10,80 | 10,80 | 1,42   | 1,42    | 3,11                         | 4,45 |   | 10,40(3,40–14,20) | 4,86 | 4,40 A+ | 2,14(0,42–3,59) | 1070 | 10,10              |                    |   |   |        |         |   |
| 16+16+35+60          | 1,13                         | 1,13 | 2,48 | 4,26 |   | 9,00(2,90–10,80) | 3,98 | 8,00 A++  | 2,26(0,41–3,18)    | 1130               | 10,80 | 10,80 | 1,31   | 1,31    | 2,87                         | 4,91 |   | 10,40(3,40–14,20) | 4,86 | 4,40 A+ | 2,14(0,42–3,59) | 1070 | 10,10              |                    |   |   |        |         |   |
| 16+16+35+71          | 1,04                         | 1,04 | 2,28 | 4,64 |   | 9,00(2,90–10,80) | 4,09 | 8,00 A++  | 2,20(0,44–3,11)    | 1100               | 10,50 | 10,50 | 1,21   | 1,21    | 2,64                         | 5,34 |   | 10,40(3,40–14,40) | 4,88 | 4,40 A+ | 2,13(0,42–3,64) | 1065 | 10,00              |                    |   |   |        |         |   |
| 16+16+42+42          | 1,24                         | 1,24 | 3,26 | 3,26 |   | 9,00(2,90–10,60) | 3,90 | 8,00 A++  | 2,31(0,37–3,25)    | 1155               | 11,10 | 11,10 | 1,43   | 1,43    | 3,77                         | 3,77 |   | 10,40(3,40–14,20) | 4,79 | 4,40 A+ | 2,17(0,37–3,66) | 1085 | 10,20              |                    |   |   |        |         |   |
| 16+16+42+50          | 1,16                         | 1,16 | 3,05 | 3,63 |   | 9,00(2,90–10,80) | 3,98 | 8,00 A++  | 2,26(0,41–3,18)    | 1130               | 10,80 | 10,80 | 1,34   | 1,34    | 3,52                         | 4,20 |   | 10,40(3,40–14,20) | 4,88 | 4,40 A+ | 2,13(0,42–3,58) | 1065 | 10,00              |                    |   |   |        |         |   |
| 16+16+42+60          | 1,07                         | 1,07 | 2,82 | 4,04 |   | 9,00(2,90–10,80) | 3,98 | 8,00 A++  | 2,26(0,41–3,18)    | 1130               | 10,80 | 10,80 | 1,24   | 1,24    | 3,26                         | 4,66 |   | 10,40(3,40–14,40) | 4,88 | 4,40 A+ | 2,13(0,42–3,64) | 1065 | 10,00              |                    |   |   |        |         |   |
| 16+16+42+71          | 0,99                         | 0,99 | 2,61 | 4,41 |   | 9,00(3,00–11,00) | 4,09 | 8,00 A++  | 2,20(0,44–3,26)    | 1100               | 10,50 | 10,50 | 1,15   | 1,15    | 3,01                         | 5,09 |   | 10,40(3,40–14,40) | 4,81 | 4,40 A+ | 2,16(0,43–3,62) | 1080 | 10,20              |                    |   |   |        |         |   |
| 16+16+50+50          | 1,09                         | 1,09 | 3,41 | 3,41 |   | 9,00(2,90–10,80) | 4,07 | 8,00 A++  | 2,21(0,48–2,98)    | 1105               | 10,60 | 10,60 | 1,26   | 1,26    | 3,94                         | 3,94 |   | 10,40(3,40–14,40) | 4,81 | 4,40 A+ | 2,16(0,49–3,57) | 1080 | 10,20              |                    |   |   |        |         |   |
| 16+16+50+60          | 1,01                         | 1,01 | 3,17 | 3,81 |   | 9,00(3,00–11,00) | 4,07 | 8,00 A++  | 2,21(0,48–3,12)    | 1105               | 10,60 | 10,60 | 1,17   | 1,17    | 3,66                         | 4,40 |   | 10,40(3,40–14,40) | 4,81 | 4,40 A+ | 2,16(0,49–3,57) | 1080 | 10,20              |                    |   |   |        |         |   |
| 16+16+50+71          | 0,94                         | 0,94 | 2,94 | 4,18 |   | 9,00(3,00–11,00) | 4,07 | 8,00 A++  | 2,21(0,52–3,12)    | 1105               | 10,60 | 10,60 | 1,09   | 1,09    | 3,40                         |      |   |                   |      |         |                 |      |                    |                    |   |   |        |         |   |

Free Multi system combinations table

| Free Multi system 5x1 CU-5Z90TBE. Minimum capacity connected: 4,5 kW. Maximum capacity connected: 18,3 kW · R32 |                              |      |      |      |   |                  |      |                    |                    |      |       |        |         |                              |      |   |                   |      |         |                 |                    |                    |     |    |        |         |
|-----------------------------------------------------------------------------------------------------------------|------------------------------|------|------|------|---|------------------|------|--------------------|--------------------|------|-------|--------|---------|------------------------------|------|---|-------------------|------|---------|-----------------|--------------------|--------------------|-----|----|--------|---------|
| Indoor unit capacity                                                                                            | Cooling capacity (kW), Rooms |      |      |      |   |                  | EER  | SEER <sup>1)</sup> | Input power rating |      |       | A.E.C. | Current | Heating capacity (kW), Rooms |      |   |                   |      |         | COP             | SCOP <sup>1)</sup> | Input power rating |     |    | A.E.C. | Current |
|                                                                                                                 | A                            | B    | C    | D    | E | Total (Min-Max)  |      |                    | W/W                | kW   | kWh   |        |         | 230 V                        | A    | B | C                 | D    | E       |                 |                    | Total (Min-Max)    | W/W | kW |        |         |
| 16+25+42+60                                                                                                     | 1,01                         | 1,57 | 2,64 | 3,78 |   | 9,00[3,00-11,00] | 3,98 | 8,00 A++           | 2,26[0,44-3,26]    | 1130 | 10,80 | 1,16   | 1,82    | 3,05                         | 4,37 |   | 10,40[3,40-14,40] | 4,91 | 4,40 A+ | 2,12[0,42-3,63] | 1060               | 10,00              |     |    |        |         |
| 16+25+42+71                                                                                                     | 0,94                         | 1,46 | 2,45 | 4,15 |   | 9,00[3,00-11,00] | 4,09 | 8,00 A++           | 2,20[0,44-3,19]    | 1100 | 10,50 | 1,08   | 1,69    | 2,84                         | 4,79 |   | 10,40[3,40-14,40] | 4,81 | 4,40 A+ | 2,16[0,43-3,61] | 1080               | 10,20              |     |    |        |         |
| 16+25+50+50                                                                                                     | 1,02                         | 1,60 | 3,19 | 3,19 |   | 9,00[2,90-10,80] | 4,07 | 8,00 A++           | 2,21[0,49-2,98]    | 1105 | 10,60 | 1,18   | 1,84    | 3,69                         | 3,69 |   | 10,40[3,40-14,40] | 4,84 | 4,40 A+ | 2,15[0,50-3,56] | 1075               | 10,10              |     |    |        |         |
| 16+25+50+60                                                                                                     | 0,95                         | 1,49 | 2,98 | 3,58 |   | 9,00[3,00-11,00] | 4,07 | 8,00 A++           | 2,21[0,49-3,12]    | 1105 | 10,60 | 1,10   | 1,72    | 3,44                         | 4,14 |   | 10,40[3,40-14,40] | 4,84 | 4,40 A+ | 2,15[0,50-3,56] | 1075               | 10,10              |     |    |        |         |
| 16+25+50+71                                                                                                     | 0,89                         | 1,39 | 2,78 | 3,94 |   | 9,00[3,00-11,20] | 4,07 | 8,00 A++           | 2,21[0,52-3,20]    | 1105 | 10,60 | 1,03   | 1,60    | 3,21                         | 4,56 |   | 10,40[3,40-14,40] | 4,84 | 4,40 A+ | 2,15[0,51-3,60] | 1075               | 10,10              |     |    |        |         |
| 16+25+60+60                                                                                                     | 0,89                         | 1,41 | 3,35 | 3,35 |   | 9,00[3,00-11,20] | 4,07 | 8,00 A++           | 2,21[0,49-3,19]    | 1105 | 10,60 | 1,03   | 1,61    | 3,88                         | 3,88 |   | 10,40[3,40-14,40] | 4,84 | 4,40 A+ | 2,15[0,50-3,56] | 1075               | 10,10              |     |    |        |         |
| 16+25+60+71                                                                                                     | 0,83                         | 1,31 | 3,14 | 3,72 |   | 9,00[3,00-11,20] | 4,07 | 8,00 A++           | 2,21[0,52-3,20]    | 1105 | 10,60 | 0,97   | 1,51    | 3,63                         | 4,29 |   | 10,40[3,40-14,40] | 4,84 | 4,40 A+ | 2,15[0,51-3,60] | 1075               | 10,10              |     |    |        |         |
| 16+25+71+71                                                                                                     | 0,79                         | 1,23 | 3,49 | 3,49 |   | 9,00[3,00-11,20] | 4,17 | 8,00 A++           | 2,16[0,53-3,20]    | 1080 | 10,30 | 0,91   | 1,43    | 4,03                         | 4,03 |   | 10,40[3,40-14,40] | 4,77 | 4,40 A+ | 2,18[0,52-3,59] | 1090               | 10,20              |     |    |        |         |
| 16+35+35+35                                                                                                     | 1,20                         | 2,60 | 2,60 | 2,60 |   | 9,00[2,90-10,80] | 3,90 | 8,00 A++           | 2,31[0,38-3,33]    | 1155 | 11,10 | 1,37   | 3,01    | 3,01                         | 3,01 |   | 10,40[3,40-14,20] | 4,84 | 4,40 A+ | 2,15[0,37-3,64] | 1075               | 10,10              |     |    |        |         |
| 16+35+35+42                                                                                                     | 1,13                         | 2,46 | 2,46 | 2,95 |   | 9,00[2,90-10,80] | 3,90 | 8,00 A++           | 2,31[0,40-3,33]    | 1155 | 11,10 | 1,30   | 2,84    | 2,84                         | 3,42 |   | 10,40[3,40-14,40] | 4,75 | 4,40 A+ | 2,19[0,37-3,75] | 1095               | 10,30              |     |    |        |         |
| 16+35+35+50                                                                                                     | 1,05                         | 2,32 | 2,32 | 3,31 |   | 9,00[2,90-10,80] | 4,09 | 8,00 A++           | 2,20[0,44-3,11]    | 1100 | 10,50 | 1,22   | 2,68    | 2,68                         | 3,82 |   | 10,40[3,40-14,40] | 4,81 | 4,40 A+ | 2,16[0,43-3,61] | 1080               | 10,20              |     |    |        |         |
| 16+35+35+60                                                                                                     | 0,98                         | 2,16 | 2,16 | 3,70 |   | 9,00[3,00-11,00] | 4,09 | 8,00 A++           | 2,20[0,44-3,26]    | 1100 | 10,50 | 1,14   | 2,49    | 4,28                         | 4,28 |   | 10,40[3,40-14,40] | 4,81 | 4,40 A+ | 2,16[0,43-3,61] | 1080               | 10,20              |     |    |        |         |
| 16+35+35+71                                                                                                     | 0,91                         | 2,01 | 2,01 | 4,07 |   | 9,00[3,00-11,00] | 4,09 | 8,00 A++           | 2,20[0,47-3,19]    | 1100 | 10,50 | 1,06   | 2,32    | 2,32                         | 4,70 |   | 10,40[3,40-14,40] | 4,84 | 4,40 A+ | 2,15[0,45-3,65] | 1075               | 10,10              |     |    |        |         |
| 16+35+42+42                                                                                                     | 1,07                         | 2,33 | 2,80 | 2,80 |   | 9,00[2,90-10,80] | 3,90 | 8,00 A++           | 2,31[0,40-3,33]    | 1155 | 11,10 | 1,22   | 2,70    | 3,24                         | 3,24 |   | 10,40[3,40-14,40] | 4,77 | 4,40 A+ | 2,18[0,37-3,73] | 1090               | 10,20              |     |    |        |         |
| 16+35+42+50                                                                                                     | 1,01                         | 2,20 | 2,64 | 3,15 |   | 9,00[3,00-11,00] | 4,09 | 8,00 A++           | 2,20[0,44-3,26]    | 1100 | 10,50 | 1,16   | 2,55    | 3,05                         | 3,64 |   | 10,40[3,40-14,40] | 4,84 | 4,40 A+ | 2,15[0,45-3,65] | 1075               | 10,10              |     |    |        |         |
| 16+35+42+60                                                                                                     | 0,94                         | 2,06 | 2,47 | 3,53 |   | 9,00[3,00-11,00] | 4,09 | 8,00 A++           | 2,20[0,44-3,26]    | 1100 | 10,50 | 1,09   | 2,38    | 2,85                         | 4,08 |   | 10,40[3,40-14,40] | 4,84 | 4,40 A+ | 2,15[0,45-3,65] | 1075               | 10,10              |     |    |        |         |
| 16+35+42+71                                                                                                     | 0,88                         | 1,92 | 2,30 | 3,90 |   | 9,00[3,00-11,20] | 4,09 | 8,00 A++           | 2,20[0,47-3,33]    | 1100 | 10,50 | 1,01   | 2,22    | 2,66                         | 4,51 |   | 10,40[3,40-14,40] | 4,86 | 4,40 A+ | 2,14[0,45-3,64] | 1070               | 10,10              |     |    |        |         |
| 16+35+50+50                                                                                                     | 0,95                         | 2,09 | 2,98 | 2,98 |   | 9,00[3,00-11,00] | 4,07 | 8,00 A++           | 2,21[0,52-3,05]    | 1105 | 10,60 | 1,10   | 2,42    | 3,44                         | 3,44 |   | 10,40[3,40-14,40] | 4,77 | 4,40 A+ | 2,18[0,52-3,59] | 1090               | 10,20              |     |    |        |         |
| 16+35+50+60                                                                                                     | 0,89                         | 1,96 | 2,80 | 3,35 |   | 9,00[3,00-11,20] | 4,07 | 8,00 A++           | 2,21[0,52-3,20]    | 1105 | 10,60 | 1,03   | 2,26    | 3,23                         | 3,88 |   | 10,40[3,40-14,40] | 4,77 | 4,40 A+ | 2,18[0,52-3,59] | 1090               | 10,20              |     |    |        |         |
| 16+35+50+71                                                                                                     | 0,83                         | 1,83 | 2,62 | 3,72 |   | 9,00[3,00-11,20] | 4,19 | 8,00 A++           | 2,15[0,52-3,20]    | 1075 | 10,30 | 0,97   | 2,12    | 3,02                         | 4,29 |   | 10,40[3,40-14,40] | 4,77 | 4,40 A+ | 2,18[0,54-3,57] | 1090               | 10,20              |     |    |        |         |
| 16+35+60+60                                                                                                     | 0,84                         | 1,84 | 3,16 | 3,16 |   | 9,00[3,00-11,20] | 4,07 | 8,00 A++           | 2,21[0,52-3,20]    | 1105 | 10,60 | 0,97   | 2,13    | 3,65                         | 3,65 |   | 10,40[3,40-14,40] | 4,77 | 4,40 A+ | 2,18[0,52-3,59] | 1090               | 10,20              |     |    |        |         |
| 16+35+60+71                                                                                                     | 0,79                         | 1,73 | 2,97 | 3,51 |   | 9,00[3,00-11,20] | 4,19 | 8,00 A++           | 2,15[0,52-3,20]    | 1075 | 10,30 | 0,91   | 2,00    | 3,43                         | 4,06 |   | 10,40[3,40-14,40] | 4,77 | 4,40 A+ | 2,18[0,54-3,57] | 1090               | 10,20              |     |    |        |         |
| 16+42+42+42                                                                                                     | 1,02                         | 2,66 | 2,66 | 2,66 |   | 9,00[3,00-11,00] | 3,90 | 8,00 A++           | 2,31[0,40-3,48]    | 1155 | 11,10 | 1,16   | 3,08    | 3,08                         | 3,08 |   | 10,40[3,40-14,40] | 4,79 | 4,40 A+ | 2,17[0,39-3,72] | 1085               | 10,20              |     |    |        |         |
| 16+42+42+50                                                                                                     | 0,96                         | 2,52 | 2,52 | 3,00 |   | 9,00[3,00-11,00] | 4,09 | 8,00 A++           | 2,20[0,44-3,19]    | 1100 | 10,50 | 1,11   | 2,91    | 2,91                         | 3,47 |   | 10,40[3,40-14,40] | 4,84 | 4,40 A+ | 2,15[0,45-3,64] | 1075               | 10,10              |     |    |        |         |
| 16+42+42+60                                                                                                     | 0,90                         | 2,36 | 2,36 | 3,38 |   | 9,00[3,00-11,20] | 4,09 | 8,00 A++           | 2,20[0,44-3,33]    | 1100 | 10,50 | 1,04   | 2,73    | 2,73                         | 3,90 |   | 10,40[3,40-14,40] | 4,84 | 4,40 A+ | 2,15[0,45-3,64] | 1075               | 10,10              |     |    |        |         |
| 16+42+42+71                                                                                                     | 0,84                         | 2,21 | 2,21 | 3,74 |   | 9,00[3,00-11,20] | 4,09 | 8,00 A++           | 2,20[0,48-3,34]    | 1100 | 10,50 | 0,97   | 2,55    | 2,55                         | 4,33 |   | 10,40[3,40-14,40] | 4,86 | 4,40 A+ | 2,14[0,46-3,63] | 1070               | 10,10              |     |    |        |         |
| 16+42+50+50                                                                                                     | 0,91                         | 2,39 | 2,85 | 2,85 |   | 9,00[3,00-11,20] | 4,07 | 8,00 A++           | 2,21[0,52-3,20]    | 1105 | 10,60 | 1,05   | 2,77    | 3,29                         | 3,29 |   | 10,40[3,40-14,40] | 4,77 | 4,40 A+ | 2,18[0,53-3,58] | 1090               | 10,20              |     |    |        |         |
| 16+42+50+60                                                                                                     | 0,86                         | 2,25 | 2,68 | 3,21 |   | 9,00[3,00-11,20] | 4,07 | 8,00 A++           | 2,21[0,52-3,20]    | 1105 | 10,60 | 0,99   | 2,60    | 3,10                         | 3,71 |   | 10,40[3,40-14,40] | 4,77 | 4,40 A+ | 2,18[0,53-3,58] | 1090               | 10,20              |     |    |        |         |
| 16+42+50+71                                                                                                     | 0,80                         | 2,11 | 2,51 | 3,58 |   | 9,00[3,00-11,20] | 4,17 | 8,00 A++           | 2,16[0,53-3,20]    | 1080 | 10,30 | 0,93   | 2,44    | 2,91                         | 4,12 |   | 10,40[3,40-14,40] | 4,79 | 4,40 A+ | 2,17[0,54-3,56] | 1085               | 10,20              |     |    |        |         |
| 16+42+60+60                                                                                                     | 0,81                         | 2,13 | 3,03 | 3,03 |   | 9,00[3,00-11,20] | 4,07 | 8,00 A++           | 2,21[0,52-3,20]    | 1105 | 10,60 | 0,93   | 2,45    | 3,51                         | 3,51 |   | 10,40[3,40-14,40] | 4,77 | 4,40 A+ | 2,18[0,53-3,58] | 1090               | 10,20              |     |    |        |         |
| 16+50+50+50                                                                                                     | 0,87                         | 2,71 | 2,71 | 2,71 |   | 9,00[3,00-11,20] | 4,15 | 8,00 A++           | 2,17[0,57-3,14]    | 1085 | 10,40 | 1,01   | 3,13    | 3,13                         | 3,13 |   | 10,40[3,40-14,40] | 4,66 | 4,40 A+ | 2,23[0,63-3,58] | 1115               | 10,50              |     |    |        |         |
| 16+50+50+60                                                                                                     | 0,81                         | 2,56 | 2,56 | 3,07 |   | 9,00[3,00-11,20] | 4,15 | 8,00 A++           | 2,17[0,57-3,14]    | 1085 | 10,40 | 0,95   | 2,95    | 2,95                         | 3,55 |   | 10,40[3,40-14,40] | 4,66 | 4,40 A+ | 2,23[0,63-3,58] | 1115               | 10,50              |     |    |        |         |
| 20+20+20+20                                                                                                     | 2,00                         | 2,00 | 2,00 | 2,00 |   | 8,00[2,90-10,60] | 4,06 | 8,00 A++           | 1,97[0,37-3,40]    | 985  | 9,40  | 2,60   | 2,60    | 2,60                         | 2,60 |   | 10,40[3,40-14,20] | 4,71 | 4,20 A+ | 2,21[0,34-3,79] | 1105               | 10,40              |     |    |        |         |
| 20+20+20+25                                                                                                     | 2,00                         | 2,00 | 2,00 | 2,50 |   | 8,50[2,90-10,60] | 3,95 | 8,00 A++           | 2,15[0,37-3,40]    | 1075 | 10,30 | 2,45   | 2,45    | 2,45                         | 3,05 |   | 10,40[3,40-14,20] | 4,71 | 4,20 A+ | 2,21[0,34-3,79] | 1105               | 10,40              |     |    |        |         |
| 20+20+20+35                                                                                                     | 1,89                         | 1,89 | 1,89 | 3,33 |   | 9,00[2,90-10,60] | 3,78 | 8,00 A++           | 2,38[0,37-3,33]    | 1190 | 11,40 | 2,19   | 2,19    | 2,19                         | 3,83 |   | 10,40[3,40-14,20] | 4,75 | 4,40 A+ | 2,19[0,35-3,76] | 1095               | 10,30              |     |    |        |         |
| 20+20+20+42                                                                                                     | 1,76                         | 1,76 | 1,76 | 3,72 |   | 9,00[2,90-10,60] | 3,78 | 8,00 A++           | 2,38[0,37-3,33]    | 1190 | 11,40 | 2,04   | 2,04    | 2,04                         | 4,28 |   | 10,40[3,40-14,20] | 4,77 | 4,40 A+ | 2,18[0,36-3,74] | 1090               | 10,20              |     |    |        |         |
| 20+20+20+50                                                                                                     | 1,64                         | 1,64 | 1,64 | 4,08 |   | 9,00[2,90-10,60] | 4,00 | 8,00 A++           | 2,25[0,41-3,04]    | 1125 | 10,80 | 1,89   | 1,89    | 1,89                         | 4,73 |   | 10,40             |      |         |                 |                    |                    |     |    |        |         |

Configure your multi split system in a few steps using our online tool and see all possible combinations.



## Free Multi system 5x1 CU-5Z90TBE. Minimum capacity connected: 4,5 kW. Maximum capacity connected: 18,3 kW · R32

| Indoor unit capacity | Cooling capacity (kW), Rooms |      |      |      |   |                  |      | EER      | SEER <sup>1)</sup> | Input power rating |       |       | A.E.C. | Current | Heating capacity (kW), Rooms |   |                   |                 |         |                 |      | COP   | SCOP <sup>1)</sup> | Input power rating |  |  | A.E.C. | Current |
|----------------------|------------------------------|------|------|------|---|------------------|------|----------|--------------------|--------------------|-------|-------|--------|---------|------------------------------|---|-------------------|-----------------|---------|-----------------|------|-------|--------------------|--------------------|--|--|--------|---------|
|                      | A                            | B    | C    | D    | E | Total (Min–Max)  | W/W  |          |                    | kW                 | kWh   | 230 V | A      | B       | C                            | D | E                 | Total (Min–Max) | W/W     |                 |      | kW    | kWh                | 230 V              |  |  |        |         |
| 20+35+35+35          | 1,44                         | 2,52 | 2,52 | 2,52 |   | 9,00(2,90–10,80) | 3,90 | 8,00 A++ | 2,31(0,40–3,33)    | 1155               | 11,10 | 1,67  | 2,91   | 2,91    | 2,91                         |   | 10,40(3,40–14,20) | 4,75            | 4,40 A+ | 2,19(0,37–3,63) | 1095 | 10,30 |                    |                    |  |  |        |         |
| 20+35+35+42          | 1,36                         | 2,39 | 2,39 | 2,86 |   | 9,00(2,90–10,80) | 3,90 | 8,00 A++ | 2,31(0,40–3,33)    | 1155               | 11,10 | 1,58  | 2,76   | 2,76    | 3,30                         |   | 10,40(3,40–14,40) | 4,77            | 4,40 A+ | 2,18(0,37–3,73) | 1090 | 10,20 |                    |                    |  |  |        |         |
| 20+35+35+50          | 1,29                         | 2,25 | 2,25 | 3,21 |   | 9,00(2,90–10,80) | 4,09 | 8,00 A++ | 2,20(0,44–3,11)    | 1100               | 10,50 | 1,49  | 2,60   | 2,60    | 3,71                         |   | 10,40(3,40–14,40) | 4,84            | 4,40 A+ | 2,15(0,45–3,65) | 1075 | 10,10 |                    |                    |  |  |        |         |
| 20+35+35+60          | 1,20                         | 2,10 | 2,10 | 3,60 |   | 9,00(3,00–11,00) | 4,09 | 8,00 A++ | 2,20(0,44–3,26)    | 1100               | 10,50 | 1,39  | 2,43   | 2,43    | 4,15                         |   | 10,40(3,40–14,40) | 4,84            | 4,40 A+ | 2,15(0,45–3,65) | 1075 | 10,10 |                    |                    |  |  |        |         |
| 20+35+35+71          | 1,11                         | 1,96 | 1,96 | 3,97 |   | 9,00(3,00–11,20) | 4,09 | 8,00 A++ | 2,20(0,47–3,33)    | 1100               | 10,50 | 1,29  | 2,26   | 2,26    | 4,59                         |   | 10,40(3,40–14,40) | 4,86            | 4,40 A+ | 2,14(0,45–3,64) | 1070 | 10,10 |                    |                    |  |  |        |         |
| 20+35+42+42          | 1,29                         | 2,27 | 2,72 | 2,72 |   | 9,00(2,90–10,80) | 3,90 | 8,00 A++ | 2,31(0,40–3,33)    | 1155               | 11,10 | 1,50  | 2,62   | 3,14    | 3,14                         |   | 10,40(3,40–14,40) | 4,79            | 4,40 A+ | 2,17(0,39–3,72) | 1085 | 10,20 |                    |                    |  |  |        |         |
| 20+35+42+50          | 1,22                         | 2,14 | 2,57 | 3,07 |   | 9,00(3,00–11,00) | 4,09 | 8,00 A++ | 2,20(0,44–3,19)    | 1100               | 10,50 | 1,41  | 2,48   | 2,97    | 3,54                         |   | 10,40(3,40–14,40) | 4,84            | 4,40 A+ | 2,15(0,45–3,64) | 1075 | 10,10 |                    |                    |  |  |        |         |
| 20+35+42+60          | 1,14                         | 2,01 | 2,41 | 3,44 |   | 9,00(3,00–11,00) | 4,09 | 8,00 A++ | 2,20(0,44–3,19)    | 1100               | 10,50 | 1,32  | 2,32   | 2,78    | 3,98                         |   | 10,40(3,40–14,40) | 4,84            | 4,40 A+ | 2,15(0,45–3,64) | 1075 | 10,10 |                    |                    |  |  |        |         |
| 20+35+42+71          | 1,07                         | 1,88 | 2,25 | 3,80 |   | 9,00(3,00–11,20) | 4,09 | 8,00 A++ | 2,20(0,48–3,34)    | 1100               | 10,50 | 1,24  | 2,17   | 2,60    | 4,39                         |   | 10,40(3,40–14,40) | 4,86            | 4,40 A+ | 2,14(0,46–3,63) | 1070 | 10,10 |                    |                    |  |  |        |         |
| 20+35+50+50          | 1,16                         | 2,04 | 2,90 | 2,90 |   | 9,00(3,00–11,00) | 4,07 | 8,00 A++ | 2,21(0,52–3,05)    | 1105               | 10,60 | 1,34  | 2,36   | 3,35    | 3,35                         |   | 10,40(3,40–14,40) | 4,77            | 4,40 A+ | 2,18(0,53–3,58) | 1090 | 10,20 |                    |                    |  |  |        |         |
| 20+35+50+60          | 1,09                         | 1,91 | 2,73 | 3,27 |   | 9,00(3,00–11,20) | 4,07 | 8,00 A++ | 2,21(0,52–3,20)    | 1105               | 10,60 | 1,26  | 2,21   | 3,15    | 3,78                         |   | 10,40(3,40–14,40) | 4,77            | 4,40 A+ | 2,18(0,53–3,58) | 1090 | 10,20 |                    |                    |  |  |        |         |
| 20+35+50+71          | 1,02                         | 1,79 | 2,56 | 3,63 |   | 9,00(3,00–11,20) | 4,17 | 8,00 A++ | 2,16(0,53–3,20)    | 1080               | 10,30 | 1,18  | 2,07   | 2,95    | 4,20                         |   | 10,40(3,40–14,40) | 4,79            | 4,40 A+ | 2,17(0,54–3,56) | 1085 | 10,20 |                    |                    |  |  |        |         |
| 20+35+60+60          | 1,02                         | 1,80 | 3,09 | 3,09 |   | 9,00(3,00–11,20) | 4,07 | 8,00 A++ | 2,21(0,52–3,20)    | 1105               | 10,60 | 1,19  | 2,07   | 3,57    | 3,57                         |   | 10,40(3,40–14,40) | 4,77            | 4,40 A+ | 2,18(0,53–3,58) | 1090 | 10,20 |                    |                    |  |  |        |         |
| 20+42+42+42          | 1,23                         | 2,59 | 2,59 | 2,59 |   | 9,00(3,00–11,00) | 3,90 | 8,00 A++ | 2,31(0,40–3,40)    | 1155               | 11,10 | 1,43  | 2,99   | 2,99    | 2,99                         |   | 10,40(3,40–14,40) | 4,79            | 4,40 A+ | 2,17(0,39–3,71) | 1085 | 10,20 |                    |                    |  |  |        |         |
| 20+42+42+50          | 1,17                         | 2,45 | 2,45 | 2,93 |   | 9,00(3,00–11,00) | 4,09 | 8,00 A++ | 2,20(0,45–3,19)    | 1100               | 10,50 | 1,35  | 2,84   | 2,84    | 3,37                         |   | 10,40(3,40–14,40) | 4,86            | 4,40 A+ | 2,14(0,45–3,63) | 1070 | 10,10 |                    |                    |  |  |        |         |
| 20+42+42+60          | 1,10                         | 2,30 | 2,30 | 3,30 |   | 9,00(3,00–11,20) | 4,09 | 8,00 A++ | 2,20(0,45–3,33)    | 1100               | 10,50 | 1,27  | 2,66   | 2,66    | 3,81                         |   | 10,40(3,40–14,40) | 4,86            | 4,40 A+ | 2,14(0,45–3,63) | 1070 | 10,10 |                    |                    |  |  |        |         |
| 20+42+42+71          | 1,03                         | 2,16 | 2,16 | 3,65 |   | 9,00(3,00–11,20) | 4,09 | 8,00 A++ | 2,20(0,48–3,26)    | 1100               | 10,50 | 1,19  | 2,50   | 2,50    | 4,21                         |   | 10,40(3,40–14,40) | 4,88            | 4,40 A+ | 2,13(0,46–3,61) | 1065 | 10,00 |                    |                    |  |  |        |         |
| 20+42+50+50          | 1,11                         | 2,33 | 2,78 | 2,78 |   | 9,00(3,00–11,20) | 4,19 | 8,00 A++ | 2,15(0,52–3,20)    | 1075               | 10,30 | 1,28  | 2,70   | 3,21    | 3,21                         |   | 10,40(3,40–14,40) | 4,79            | 4,40 A+ | 2,17(0,54–3,57) | 1085 | 10,20 |                    |                    |  |  |        |         |
| 20+42+50+60          | 1,04                         | 2,20 | 2,62 | 3,14 |   | 9,00(3,00–11,20) | 4,19 | 8,00 A++ | 2,15(0,52–3,20)    | 1075               | 10,30 | 1,21  | 2,54   | 3,02    | 3,63                         |   | 10,40(3,40–14,40) | 4,79            | 4,40 A+ | 2,17(0,54–3,57) | 1085 | 10,20 |                    |                    |  |  |        |         |
| 20+42+50+71          | 0,98                         | 2,07 | 2,46 | 3,49 |   | 9,00(3,00–11,20) | 4,17 | 8,00 A++ | 2,16(0,53–3,13)    | 1080               | 10,30 | 1,14  | 2,39   | 2,84    | 4,03                         |   | 10,40(3,40–14,40) | 4,79            | 4,40 A+ | 2,17(0,55–3,55) | 1085 | 10,20 |                    |                    |  |  |        |         |
| 20+42+60+60          | 0,98                         | 2,08 | 2,97 | 2,97 |   | 9,00(3,00–11,20) | 4,19 | 8,00 A++ | 2,15(0,52–3,20)    | 1075               | 10,30 | 1,14  | 2,40   | 3,43    | 3,43                         |   | 10,40(3,40–14,40) | 4,79            | 4,40 A+ | 2,17(0,54–3,57) | 1085 | 10,20 |                    |                    |  |  |        |         |
| 20+50+50+50          | 1,05                         | 2,65 | 2,65 | 2,65 |   | 9,00(3,00–11,20) | 4,15 | 8,00 A++ | 2,17(0,58–3,14)    | 1085               | 10,40 | 1,22  | 3,06   | 3,06    | 3,06                         |   | 10,40(3,40–14,40) | 4,60            | 4,40 A+ | 2,26(0,63–3,57) | 1130 | 10,60 |                    |                    |  |  |        |         |
| 20+50+50+60          | 1,00                         | 2,50 | 2,50 | 3,00 |   | 9,00(3,00–11,20) | 4,15 | 8,00 A++ | 2,17(0,58–3,14)    | 1085               | 10,40 | 1,16  | 2,89   | 2,89    | 3,66                         |   | 10,40(3,40–14,40) | 4,60            | 4,40 A+ | 2,26(0,63–3,57) | 1130 | 10,60 |                    |                    |  |  |        |         |
| 25+25+25+25          | 2,25                         | 2,25 | 2,25 | 2,25 |   | 9,00(2,90–10,60) | 3,78 | 8,00 A++ | 2,38(0,37–3,40)    | 1190               | 11,40 | 2,60  | 2,60   | 2,60    | 2,60                         |   | 10,40(3,40–14,20) | 4,71            | 4,40 A+ | 2,21(0,34–3,79) | 1105 | 10,40 |                    |                    |  |  |        |         |
| 25+25+25+35          | 2,05                         | 2,05 | 2,05 | 2,85 |   | 9,00(2,90–10,60) | 3,78 | 8,00 A++ | 2,38(0,37–3,33)    | 1190               | 11,40 | 2,36  | 2,36   | 2,36    | 3,32                         |   | 10,40(3,40–14,20) | 4,75            | 4,40 A+ | 2,19(0,35–3,76) | 1095 | 10,30 |                    |                    |  |  |        |         |
| 25+25+25+42          | 1,92                         | 1,92 | 1,92 | 3,24 |   | 9,00(2,90–10,60) | 3,78 | 8,00 A++ | 2,38(0,37–3,33)    | 1190               | 11,40 | 2,22  | 2,22   | 2,22    | 3,74                         |   | 10,40(3,40–14,20) | 4,77            | 4,40 A+ | 2,18(0,36–3,74) | 1090 | 10,20 |                    |                    |  |  |        |         |
| 25+25+25+50          | 1,80                         | 1,80 | 1,80 | 3,60 |   | 9,00(2,90–10,80) | 4,00 | 8,00 A++ | 2,25(0,41–3,18)    | 1125               | 10,80 | 2,08  | 2,08   | 2,08    | 4,16                         |   | 10,40(3,40–14,20) | 4,86            | 4,40 A+ | 2,14(0,42–3,60) | 1070 | 10,10 |                    |                    |  |  |        |         |
| 25+25+25+60          | 1,67                         | 1,67 | 1,67 | 3,99 |   | 9,00(2,90–10,80) | 4,00 | 8,00 A++ | 2,25(0,41–3,18)    | 1125               | 10,80 | 1,93  | 1,93   | 1,93    | 4,61                         |   | 10,40(3,40–14,40) | 4,86            | 4,40 A+ | 2,14(0,42–3,66) | 1070 | 10,10 |                    |                    |  |  |        |         |
| 25+25+25+71          | 1,54                         | 1,54 | 1,54 | 4,38 |   | 9,00(3,00–11,00) | 4,09 | 8,00 A++ | 2,20(0,44–3,26)    | 1100               | 10,50 | 1,78  | 1,78   | 1,78    | 5,06                         |   | 10,40(3,40–14,40) | 4,88            | 4,40 A+ | 2,13(0,42–3,64) | 1065 | 10,00 |                    |                    |  |  |        |         |
| 25+25+35+35          | 1,87                         | 1,87 | 2,63 | 2,63 |   | 9,00(2,90–10,60) | 3,90 | 8,00 A++ | 2,31(0,37–3,25)    | 1155               | 11,10 | 2,17  | 2,17   | 3,03    | 3,03                         |   | 10,40(3,40–14,20) | 4,79            | 4,40 A+ | 2,17(0,37–3,66) | 1085 | 10,20 |                    |                    |  |  |        |         |
| 25+25+35+42          | 1,77                         | 1,77 | 2,48 | 2,98 |   | 9,00(2,90–10,80) | 3,90 | 8,00 A++ | 2,31(0,37–3,40)    | 1155               | 11,10 | 2,05  | 2,05   | 2,87    | 3,43                         |   | 10,40(3,40–14,20) | 4,81            | 4,40 A+ | 2,16(0,37–3,65) | 1080 | 10,20 |                    |                    |  |  |        |         |
| 25+25+35+50          | 1,67                         | 1,67 | 2,33 | 3,33 |   | 9,00(2,90–10,80) | 3,98 | 8,00 A++ | 2,26(0,44–3,11)    | 1130               | 10,80 | 1,93  | 1,93   | 2,70    | 3,84                         |   | 10,40(3,40–14,40) | 4,91            | 4,40 A+ | 2,12(0,42–3,63) | 1060 | 10,00 |                    |                    |  |  |        |         |
| 25+25+35+60          | 1,55                         | 1,55 | 2,17 | 3,73 |   | 9,00(3,00–11,00) | 3,98 | 8,00 A++ | 2,26(0,44–3,26)    | 1130               | 10,80 | 1,79  | 1,79   | 2,51    | 4,31                         |   | 10,40(3,40–14,40) | 4,91            | 4,40 A+ | 2,12(0,42–3,63) | 1060 | 10,00 |                    |                    |  |  |        |         |
| 25+25+35+71          | 1,44                         | 1,44 | 2,02 | 4,10 |   | 9,00(3,00–11,00) | 4,09 | 8,00 A++ | 2,20(0,44–3,19)    | 1100               | 10,50 | 1,67  | 1,67   | 2,33    | 4,73                         |   | 10,40(3,40–14,40) | 4,81            | 4,40 A+ | 2,16(0,43–3,61) | 1080 | 10,20 |                    |                    |  |  |        |         |
| 25+25+42+42          | 1,68                         | 1,68 | 2,82 | 2,82 |   | 9,00(2,90–10,80) | 3,90 | 8,00 A++ | 2,31(0,37–3,40)    | 1155               | 11,10 | 1,94  | 1,94   | 3,26    | 3,26                         |   | 10,40(3,40–14,40) | 4,75            | 4,40 A+ | 2,19(0,37–3,76) | 1095 | 10,30 |                    |                    |  |  |        |         |
| 25+25+42+50          | 1,58                         | 1,58 | 2,66 | 3,18 |   | 9,00(3,00–11,00) | 4,09 | 8,00 A++ | 2,20(0,44–3,26)    | 1100               | 10,50 | 1,83  | 1,83   | 3,08    | 3,66                         |   | 10,40(3,40–14,40) | 4,81            | 4,40 A+ | 2,16(0,43–3,62) | 1080 | 10,20 |                    |                    |  |  |        |         |
| 25+25+42+60          | 1,48                         | 1,48 | 2,49 | 3,55 |   | 9,00(3,00–11,00) | 4,09 | 8,00 A++ | 2,20(0,44–3,26)    | 1100               | 10,50 | 1,71  | 1,71   | 2,87    | 4,11                         |   | 10,40(3,40–14,40) | 4,81            | 4,40 A+ | 2,16(0,43–3,62) | 1080 | 10,20 |                    |                    |  |  |        |         |
| 25+25+42+71          | 1,38                         | 1,38 | 2,32 | 3,92 |   | 9,00(3,00–11,20) | 4,09 | 8,00 A++ | 2,20(0,45–3,33)    | 1100               | 10,50 | 1,60  | 1,60   | 2,68    | 4,52                         |   | 10,40(3,40–14,40) | 4,84            | 4,40 A+ | 2,15(0,44–3,66) | 1075 | 10,10 |                    |                    |  |  |        |         |
| 25+25+50+50          | 1,50                         | 1,50 | 3,00 | 3,00 |   | 9,00(3,00–11,00) |      |          |                    |                    |       |       |        |         |                              |   |                   |                 |         |                 |      |       |                    |                    |  |  |        |         |

Free Multi system combinations table

| Free Multi system 5x1 CU-5Z90TBE. Minimum capacity connected: 4,5 kW. Maximum capacity connected: 18,3 kW · R32 |                              |      |      |      |      |                  |      |                    |                    |            |      |        |         |                              |      |      |      |                   |                 |          |                    |                    |      |       |        |         |  |  |
|-----------------------------------------------------------------------------------------------------------------|------------------------------|------|------|------|------|------------------|------|--------------------|--------------------|------------|------|--------|---------|------------------------------|------|------|------|-------------------|-----------------|----------|--------------------|--------------------|------|-------|--------|---------|--|--|
| Indoor unit capacity                                                                                            | Cooling capacity (kW), Rooms |      |      |      |      |                  | EER  | SEER <sup>1)</sup> | Input power rating |            |      | A.E.C. | Current | Heating capacity (kW), Rooms |      |      |      |                   |                 | COP      | SCOP <sup>1)</sup> | Input power rating |      |       | A.E.C. | Current |  |  |
|                                                                                                                 | A                            | B    | C    | D    | E    | Total [Min-Max]  |      |                    | kW                 |            |      |        |         | A                            | B    | C    | D    | E                 | Total [Min-Max] |          |                    | kW                 |      |       |        |         |  |  |
| 5 Rooms                                                                                                         |                              |      |      |      |      |                  |      |                    |                    |            |      |        |         |                              |      |      |      |                   |                 |          |                    |                    |      |       |        |         |  |  |
| 16+16+16+16+16                                                                                                  | 1,60                         | 1,60 | 1,60 | 1,60 | 1,60 | 8,00[2,90-11,50] | 4,28 | 8,50 A+++          | 1,87               | 0,45-3,56] | 935  | 9,00   | 2,08    | 2,08                         | 2,08 | 2,08 | 2,08 | 10,40[3,40-14,50] | 4,81            | 4,40 A+  | 2,16               | 0,43-3,67]         | 1080 | 10,20 |        |         |  |  |
| 16+16+16+16+20                                                                                                  | 1,60                         | 1,60 | 1,60 | 1,60 | 2,00 | 8,40[2,90-11,50] | 4,24 | 8,50 A+++          | 1,98               | 0,45-3,56] | 990  | 9,50   | 1,98    | 1,98                         | 1,98 | 1,98 | 2,48 | 10,40[3,40-14,50] | 4,84            | 4,50 A+  | 2,15               | 0,44-3,66]         | 1075 | 10,10 |        |         |  |  |
| 16+16+16+16+25                                                                                                  | 1,62                         | 1,62 | 1,62 | 1,62 | 2,52 | 9,00[2,90-11,50] | 4,09 | 8,50 A+++          | 2,20               | 0,45-3,56] | 1100 | 10,50  | 1,87    | 1,87                         | 1,87 | 1,87 | 2,92 | 10,40[3,40-14,50] | 4,84            | 4,68 A++ | 2,15               | 0,44-3,66]         | 1075 | 10,10 |        |         |  |  |
| 16+16+16+16+35                                                                                                  | 1,45                         | 1,45 | 1,45 | 1,45 | 3,20 | 9,00[2,90-11,50] | 4,09 | 8,50 A+++          | 2,20               | 0,45-3,49] | 1100 | 10,50  | 1,68    | 1,68                         | 1,68 | 1,68 | 3,68 | 10,40[3,40-14,50] | 4,86            | 4,68 A++ | 2,14               | 0,45-3,63]         | 1070 | 10,10 |        |         |  |  |
| 16+16+16+16+42                                                                                                  | 1,36                         | 1,36 | 1,36 | 1,36 | 3,56 | 9,00[2,90-11,50] | 4,09 | 8,50 A+++          | 2,20               | 0,45-3,49] | 1100 | 10,50  | 1,57    | 1,57                         | 1,57 | 1,57 | 4,12 | 10,40[3,40-14,50] | 4,86            | 4,68 A++ | 2,14               | 0,46-3,67]         | 1070 | 10,10 |        |         |  |  |
| 16+16+16+16+50                                                                                                  | 1,26                         | 1,26 | 1,26 | 1,26 | 3,96 | 9,00[2,90-11,50] | 4,17 | 8,50 A+++          | 2,16               | 0,53-3,35] | 1080 | 10,30  | 1,46    | 1,46                         | 1,46 | 1,46 | 4,56 | 10,40[3,40-14,50] | 4,79            | 4,68 A++ | 2,17               | 0,54-3,61]         | 1085 | 10,20 |        |         |  |  |
| 16+16+16+16+60                                                                                                  | 1,16                         | 1,16 | 1,16 | 1,16 | 4,36 | 9,00[2,90-11,50] | 4,17 | 8,50 A+++          | 2,16               | 0,53-3,35] | 1080 | 10,30  | 1,34    | 1,34                         | 1,34 | 1,34 | 5,04 | 10,40[3,40-14,50] | 4,79            | 4,68 A++ | 2,17               | 0,54-3,61]         | 1085 | 10,20 |        |         |  |  |
| 16+16+16+16+71                                                                                                  | 1,07                         | 1,07 | 1,07 | 1,07 | 4,72 | 9,00[2,90-11,50] | 4,17 | 8,50 A+++          | 2,16               | 0,54-3,28] | 1080 | 10,30  | 1,23    | 1,23                         | 1,23 | 1,23 | 5,48 | 10,40[3,40-14,50] | 4,71            | 4,68 A++ | 2,21               | 0,56-3,60]         | 1105 | 10,40 |        |         |  |  |
| 16+16+16+20+20                                                                                                  | 1,60                         | 1,60 | 1,60 | 2,00 | 2,00 | 8,80[2,90-11,50] | 4,11 | 8,50 A+++          | 2,14               | 0,45-3,48] | 1070 | 10,20  | 1,89    | 1,89                         | 1,89 | 2,36 | 2,36 | 10,39[3,40-14,50] | 4,83            | 4,60 A++ | 2,15               | 0,45-3,65]         | 1075 | 10,10 |        |         |  |  |
| 16+16+16+20+25                                                                                                  | 1,55                         | 1,55 | 1,55 | 1,94 | 2,41 | 9,00[2,90-11,50] | 4,09 | 8,50 A+++          | 2,20               | 0,45-3,48] | 1100 | 10,50  | 1,79    | 1,79                         | 1,79 | 2,24 | 2,79 | 10,40[3,40-14,50] | 4,84            | 4,68 A++ | 2,15               | 0,45-3,65]         | 1075 | 10,10 |        |         |  |  |
| 16+16+16+20+35                                                                                                  | 1,40                         | 1,40 | 1,40 | 1,75 | 3,05 | 9,00[2,90-11,50] | 4,09 | 8,50 A+++          | 2,20               | 0,45-3,49] | 1100 | 10,50  | 1,62    | 1,62                         | 1,62 | 2,02 | 3,52 | 10,40[3,40-14,50] | 4,86            | 4,68 A++ | 2,14               | 0,46-3,67]         | 1070 | 10,10 |        |         |  |  |
| 16+16+16+20+42                                                                                                  | 1,31                         | 1,31 | 1,31 | 1,64 | 3,43 | 9,00[2,90-11,50] | 4,09 | 8,50 A+++          | 2,20               | 0,48-3,49] | 1100 | 10,50  | 1,51    | 1,51                         | 1,51 | 1,89 | 3,98 | 10,40[3,40-14,50] | 4,88            | 4,68 A++ | 2,13               | 0,47-3,66]         | 1065 | 10,00 |        |         |  |  |
| 16+16+16+20+50                                                                                                  | 1,22                         | 1,22 | 1,22 | 1,53 | 3,81 | 9,00[2,90-11,50] | 4,17 | 8,50 A+++          | 2,16               | 0,53-3,35] | 1080 | 10,30  | 1,41    | 1,41                         | 1,41 | 1,76 | 4,41 | 10,40[3,40-14,50] | 4,79            | 4,68 A++ | 2,17               | 0,54-3,60]         | 1085 | 10,20 |        |         |  |  |
| 16+16+16+20+60                                                                                                  | 1,13                         | 1,13 | 1,13 | 1,41 | 4,20 | 9,00[2,90-11,50] | 4,17 | 8,50 A+++          | 2,16               | 0,53-3,35] | 1080 | 10,30  | 1,30    | 1,30                         | 1,30 | 1,63 | 4,87 | 10,40[3,40-14,50] | 4,79            | 4,68 A++ | 2,17               | 0,56-3,60]         | 1085 | 10,20 |        |         |  |  |
| 16+16+16+20+71                                                                                                  | 1,04                         | 1,04 | 1,04 | 1,29 | 4,59 | 9,00[2,90-11,50] | 4,15 | 8,50 A+++          | 2,17               | 0,54-3,28] | 1085 | 10,40  | 1,20    | 1,20                         | 1,20 | 1,50 | 5,30 | 10,40[3,40-14,50] | 4,73            | 4,68 A++ | 2,20               | 0,57-3,59]         | 1100 | 10,30 |        |         |  |  |
| 16+16+16+25+25                                                                                                  | 1,47                         | 1,47 | 1,47 | 2,29 | 2,29 | 8,99[2,90-11,50] | 4,09 | 8,50 A+++          | 2,20               | 0,45-3,48] | 1100 | 10,50  | 1,70    | 1,70                         | 1,70 | 2,65 | 2,65 | 10,40[3,40-14,50] | 4,84            | 4,68 A++ | 2,15               | 0,45-3,65]         | 1075 | 10,10 |        |         |  |  |
| 16+16+16+25+35                                                                                                  | 1,33                         | 1,33 | 1,33 | 2,08 | 2,93 | 9,00[2,90-11,50] | 4,09 | 8,50 A+++          | 2,20               | 0,45-3,49] | 1100 | 10,50  | 1,54    | 1,54                         | 1,54 | 2,41 | 3,37 | 10,40[3,40-14,50] | 4,86            | 4,68 A++ | 2,14               | 0,46-3,67]         | 1070 | 10,10 |        |         |  |  |
| 16+16+16+25+42                                                                                                  | 1,25                         | 1,25 | 1,25 | 1,96 | 3,29 | 9,00[2,90-11,50] | 4,09 | 8,50 A+++          | 2,20               | 0,48-3,49] | 1100 | 10,50  | 1,45    | 1,45                         | 1,45 | 2,26 | 3,79 | 10,40[3,40-14,50] | 4,88            | 4,68 A++ | 2,13               | 0,47-3,66]         | 1065 | 10,00 |        |         |  |  |
| 16+16+16+25+50                                                                                                  | 1,17                         | 1,17 | 1,17 | 1,83 | 3,66 | 9,00[2,90-11,50] | 4,17 | 8,50 A+++          | 2,16               | 0,53-3,35] | 1080 | 10,30  | 1,35    | 1,35                         | 1,35 | 2,11 | 4,24 | 10,40[3,40-14,50] | 4,79            | 4,68 A++ | 2,17               | 0,56-3,60]         | 1085 | 10,20 |        |         |  |  |
| 16+16+16+25+60                                                                                                  | 1,08                         | 1,08 | 1,08 | 1,69 | 4,07 | 9,00[2,90-11,50] | 4,17 | 8,50 A+++          | 2,16               | 0,53-3,35] | 1080 | 10,30  | 1,25    | 1,25                         | 1,25 | 1,95 | 4,70 | 10,40[3,40-14,50] | 4,79            | 4,68 A++ | 2,17               | 0,56-3,60]         | 1085 | 10,20 |        |         |  |  |
| 16+16+16+25+71                                                                                                  | 1,00                         | 1,00 | 1,00 | 1,56 | 4,44 | 9,00[2,90-11,50] | 4,15 | 8,50 A+++          | 2,17               | 0,54-3,28] | 1085 | 10,40  | 1,16    | 1,16                         | 1,16 | 1,81 | 5,11 | 10,40[3,40-14,50] | 4,73            | 4,68 A++ | 2,20               | 0,57-3,59]         | 1100 | 10,30 |        |         |  |  |
| 16+16+16+35+35                                                                                                  | 1,22                         | 1,22 | 1,22 | 2,67 | 2,67 | 9,00[2,90-11,50] | 4,07 | 8,50 A+++          | 2,21               | 0,48-3,41] | 1105 | 10,60  | 1,41    | 1,41                         | 1,41 | 3,08 | 3,08 | 10,39[3,40-14,50] | 4,81            | 4,68 A++ | 2,16               | 0,48-3,64]         | 1080 | 10,20 |        |         |  |  |
| 16+16+16+35+42                                                                                                  | 1,15                         | 1,15 | 1,15 | 2,52 | 3,03 | 9,00[2,90-11,50] | 4,07 | 8,50 A+++          | 2,21               | 0,48-3,41] | 1105 | 10,60  | 1,33    | 1,33                         | 1,33 | 2,91 | 3,50 | 10,40[3,40-14,50] | 4,81            | 4,68 A++ | 2,16               | 0,49-3,63]         | 1080 | 10,20 |        |         |  |  |
| 16+16+16+35+50                                                                                                  | 1,08                         | 1,08 | 1,08 | 2,37 | 3,39 | 9,00[2,90-11,50] | 4,15 | 8,50 A+++          | 2,17               | 0,54-3,28] | 1085 | 10,40  | 1,25    | 1,25                         | 1,25 | 2,74 | 3,91 | 10,40[3,40-14,50] | 4,73            | 4,68 A++ | 2,20               | 0,57-3,63]         | 1100 | 10,30 |        |         |  |  |
| 16+16+16+35+60                                                                                                  | 1,01                         | 1,01 | 1,01 | 2,20 | 3,77 | 9,00[2,90-11,50] | 4,15 | 8,50 A+++          | 2,17               | 0,54-3,28] | 1085 | 10,40  | 1,16    | 1,16                         | 1,16 | 2,55 | 4,37 | 10,40[3,40-14,50] | 4,73            | 4,68 A++ | 2,20               | 0,57-3,63]         | 1100 | 10,30 |        |         |  |  |
| 16+16+16+35+71                                                                                                  | 0,94                         | 0,94 | 0,94 | 2,05 | 4,13 | 9,00[2,90-11,50] | 4,15 | 8,50 A+++          | 2,17               | 0,57-3,28] | 1085 | 10,40  | 1,08    | 1,08                         | 1,08 | 2,36 | 4,80 | 10,40[3,40-14,50] | 4,73            | 4,68 A++ | 2,20               | 0,59-3,62]         | 1100 | 10,30 |        |         |  |  |
| 16+16+16+42+42                                                                                                  | 1,09                         | 1,09 | 1,09 | 2,86 | 2,86 | 8,99[2,90-11,50] | 4,07 | 8,50 A+++          | 2,21               | 0,49-3,41] | 1105 | 10,60  | 1,26    | 1,26                         | 1,26 | 3,31 | 3,31 | 10,40[3,40-14,50] | 4,84            | 4,68 A++ | 2,15               | 0,50-3,62]         | 1075 | 10,10 |        |         |  |  |
| 16+16+16+42+50                                                                                                  | 1,03                         | 1,03 | 1,03 | 2,70 | 3,21 | 9,00[2,90-11,50] | 4,15 | 8,50 A+++          | 2,17               | 0,54-3,28] | 1085 | 10,40  | 1,19    | 1,19                         | 1,19 | 3,12 | 3,71 | 10,40[3,40-14,50] | 4,73            | 4,68 A++ | 2,20               | 0,59-3,62]         | 1100 | 10,30 |        |         |  |  |
| 16+16+16+42+60                                                                                                  | 0,96                         | 0,96 | 0,96 | 2,52 | 3,60 | 9,00[2,90-11,50] | 4,15 | 8,50 A+++          | 2,17               | 0,54-3,28] | 1085 | 10,40  | 1,11    | 1,11                         | 1,11 | 2,91 | 4,16 | 10,40[3,40-14,50] | 4,73            | 4,68 A++ | 2,20               | 0,59-3,62]         | 1100 | 10,30 |        |         |  |  |
| 16+16+16+42+71                                                                                                  | 0,89                         | 0,89 | 0,89 | 2,35 | 3,98 | 9,00[2,90-11,50] | 4,15 | 8,50 A+++          | 2,17               | 0,57-3,29] | 1085 | 10,40  | 1,03    | 1,03                         | 1,03 | 2,71 | 4,60 | 10,40[3,40-14,50] | 4,66            | 4,68 A++ | 2,23               | 0,60-3,61]         | 1115 | 10,50 |        |         |  |  |
| 16+16+16+50+50                                                                                                  | 0,97                         | 0,97 | 0,97 | 3,04 | 3,05 | 9,00[2,90-11,50] | 4,11 | 8,50 A+++          | 2,19               | 0,62-3,23] | 1095 | 10,50  | 1,12    | 1,12                         | 1,12 | 3,52 | 3,52 | 10,40[3,40-14,50] | 4,54            | 4,68 A++ | 2,29               | 0,69-3,63]         | 1145 | 10,80 |        |         |  |  |
| 16+16+16+50+60                                                                                                  | 0,91                         | 0,91 | 0,91 | 2,85 | 3,42 | 9,00[2,90-11,50] | 4,11 | 8,50 A+++          | 2,19               | 0,62-3,23] | 1095 | 10,50  | 1,05    | 1,05                         | 1,05 | 3,29 | 3,96 | 10,40[3,40-14,50] | 4,54            | 4,68 A++ | 2,29               | 0,69-3,63]         | 1145 | 10,80 |        |         |  |  |
| 16+16+16+50+71                                                                                                  | 0,85                         | 0,85 | 0,85 | 2,66 | 3,79 | 9,00[2,90-11,50] | 3,98 | 8,50 A+++          | 2,26               | 0,66-3,24] | 1130 | 10,80  | 0,98    | 0,98                         | 0,98 | 3,08 | 4,38 | 10,40[3,40-14,50] | 4,54            | 4,68 A++ | 2,29               | 0,71-3,62]         | 1145 | 10,80 |        |         |  |  |
| 16+16+16+60+60                                                                                                  | 0,86                         | 0,86 | 0,86 | 3,21 | 3,21 | 9,00[2,90-11,50] | 4,11 | 8,50 A+++          | 2,19               | 0,62-3,23] | 1095 | 10,50  | 0,99    | 0,99                         | 0,99 | 3,71 | 3,71 | 10,39[3,40-14,50] | 4,54            | 4,68 A++ | 2,29               | 0,69-3,63]         | 1145 | 10,80 |        |         |  |  |
| 16+16+16+60+71                                                                                                  | 0,80                         | 0,80 | 0,80 | 3,02 | 3,58 | 9,00[2,90-11,50] | 3,98 | 8,50 A+++          | 2,26               | 0,66-3,24] | 1130 | 10,80  | 0,93    | 0,93                         | 0,93 | 3,49 | 4,12 | 10,40[3,40-14,50] | 4,54            | 4,68 A++ | 2,29               | 0,71-3,62]         | 1145 | 10,80 |        |         |  |  |
| 16+16+20+20+20                                                                                                  | 1,56                         | 1,56 | 1,56 | 1,96 | 1,96 | 9,00[2,90-11,50] | 4,09 | 8,50 A+++          | 2,20               | 0,45-3,49] | 1100 | 10,50  | 1,81    | 1,81                         | 2,26 | 2,26 | 2,26 | 10,40[3,40-14,50] | 4,86            | 4,68 A++ | 2,14               | 0,45-3,64]         | 1070 | 10,10 |        |         |  |  |
| 16+16+20+20+25                                                                                                  | 1,48                         | 1,48 | 1,48 | 1,86 | 2,82 | 9,00[2,90-11,50] | 4,09 | 8,50 A+++          | 2,20               | 0,45-3,49] | 1100 | 10,50  | 1,72    | 1,72                         | 2,14 | 2,14 | 2,68 | 10,40[3,40-14,50] | 4,86            | 4,68 A++ | 2,14               | 0,45-3,64]         | 1070 | 10,10 |        |         |  |  |
| 16+16+20+20+35                                                                                                  | 1,35                         | 1,35 | 1,68 | 1,68 | 2,94 | 9,00[2,90-11,50] | 4,09 | 8,50 A+++          | 2,20               | 0,48-3,49] | 1100 | 10,50  | 1,56    | 1,56                         | 1,94 | 1,94 | 3,40 | 10,40[3,40-14,50] | 4,88            | 4,68 A++ | 2,13               | 0,47-3,66]         | 1065 | 10,00 |        |         |  |  |
| 16+16+20+20+42                                                                                                  | 1,26                         | 1,26 | 1,58 | 1,58 | 3,32 | 9,00[2,90-11,50] | 4,09 | 8,50 A+++          | 2,20               | 0,48-3,41] | 1100 | 10,50  | 1,46    | 1,46                         | 1,82 | 1,82 | 3,84 | 10,40[3,40-14,50] | 4,79            | 4,68 A++ | 2,17               | 0,48-3,65]         | 1085 | 10,20 |        |         |  |  |
| 16+16+20+20+50                                                                                                  | 1,18                         | 1,18 | 1,48 | 1,48 | 3,68 | 9,00[2,90-11,50] | 4,17 | 8,50 A+++          | 2,16               | 0,53-3,28] | 1080 | 10,30  | 1,36    | 1,36                         | 1,70 | 1,70 | 4,28 | 10,40[3,40-14,50] | 4,73            | 4,68 A++ | 2,20               | 0,56-3,59]         | 1100 | 10,30 |        |         |  |  |
| 16+16+20+20+60                                                                                                  | 1,09                         | 1,09 | 1,36 | 1,36 | 4,10 | 9,00[2,90-11,50] | 4,17 | 8,50 A+++          |                    |            |      |        |         |                              |      |      |      |                   |                 |          |                    |                    |      |       |        |         |  |  |

Configure your multi split system in a few steps using our online tool and see all possible combinations.



## Free Multi system 5x1 CU-5Z90TBE. Minimum capacity connected: 4,5 kW. Maximum capacity connected: 18,3 kW · R32

| Indoor unit capacity | Cooling capacity (kW), Rooms |      |      |      |      |                  |      | EER       | SEER <sup>1)</sup> | Input power rating |       |      |      | A.E.C. | Current | Heating capacity (kW), Rooms |                   |      |          |                 |      |       | COP | SCOP <sup>1)</sup> | Input power rating |  |  |  | A.E.C. | Current |
|----------------------|------------------------------|------|------|------|------|------------------|------|-----------|--------------------|--------------------|-------|------|------|--------|---------|------------------------------|-------------------|------|----------|-----------------|------|-------|-----|--------------------|--------------------|--|--|--|--------|---------|
|                      | A                            | B    | C    | D    | E    | Total (Min–Max)  | W/W  |           | kW                 | kWh                | 230 V | A    | B    | C      | D       | E                            | Total (Min–Max)   | W/W  |          | kW              | kWh  | 230 V |     |                    |                    |  |  |  |        |         |
| 16+16+25+50+71       | 0,81                         | 0,81 | 1,26 | 2,53 | 3,59 | 9,00(2,90–11,50) | 3,96 | 8,50 A+++ | 2,27(0,66–3,24)    | 1135               | 10,90 | 0,93 | 0,93 | 1,46   | 2,92    | 4,16                         | 10,40(3,40–14,50) | 4,46 | 4,68 A++ | 2,33(0,71–3,66) | 1165 | 10,90 |     |                    |                    |  |  |  |        |         |
| 16+16+25+60+60       | 0,81                         | 0,81 | 1,28 | 3,05 | 3,05 | 9,00(2,90–11,50) | 3,98 | 8,50 A+++ | 2,26(0,63–3,23)    | 1130               | 10,80 | 0,94 | 0,94 | 1,46   | 3,53    | 3,53                         | 10,40(3,40–14,50) | 4,54 | 4,68 A++ | 2,29(0,70–3,62) | 1145 | 10,80 |     |                    |                    |  |  |  |        |         |
| 16+16+35+35+35       | 1,05                         | 1,05 | 2,30 | 2,30 | 2,30 | 9,00(2,90–11,50) | 4,07 | 8,50 A+++ | 2,21(0,49–3,42)    | 1105               | 10,60 | 1,21 | 1,21 | 2,66   | 2,66    | 2,66                         | 10,40(3,40–14,50) | 4,84 | 4,68 A++ | 2,15(0,51–3,60) | 1075 | 10,10 |     |                    |                    |  |  |  |        |         |
| 16+16+35+35+42       | 1,00                         | 1,00 | 2,19 | 2,19 | 2,62 | 9,00(2,90–11,50) | 4,07 | 8,50 A+++ | 2,21(0,49–3,42)    | 1105               | 10,60 | 1,16 | 1,16 | 2,53   | 2,53    | 3,02                         | 10,40(3,40–14,50) | 4,77 | 4,68 A++ | 2,18(0,51–3,59) | 1090 | 10,20 |     |                    |                    |  |  |  |        |         |
| 16+16+35+35+50       | 0,95                         | 0,95 | 2,07 | 2,07 | 2,96 | 9,00(2,90–11,50) | 4,15 | 8,50 A+++ | 2,17(0,57–3,28)    | 1085               | 10,40 | 1,09 | 1,09 | 2,39   | 2,39    | 3,44                         | 10,40(3,40–14,50) | 4,66 | 4,68 A++ | 2,23(0,61–3,59) | 1115 | 10,50 |     |                    |                    |  |  |  |        |         |
| 16+16+35+35+60       | 0,89                         | 0,89 | 1,94 | 1,94 | 3,34 | 9,00(2,90–11,50) | 4,15 | 8,50 A+++ | 2,17(0,57–3,28)    | 1085               | 10,40 | 1,03 | 1,03 | 2,25   | 2,25    | 3,84                         | 10,40(3,40–14,50) | 4,66 | 4,68 A++ | 2,23(0,61–3,59) | 1115 | 10,50 |     |                    |                    |  |  |  |        |         |
| 16+16+35+35+71       | 0,83                         | 0,83 | 1,82 | 1,82 | 3,70 | 9,00(2,90–11,50) | 4,13 | 8,50 A+++ | 2,18(0,58–3,29)    | 1090               | 10,40 | 0,96 | 0,96 | 2,10   | 2,10    | 4,28                         | 10,40(3,40–14,50) | 4,66 | 4,68 A++ | 2,23(0,62–3,58) | 1115 | 10,50 |     |                    |                    |  |  |  |        |         |
| 16+16+35+42+42       | 0,95                         | 0,95 | 2,10 | 2,50 | 2,50 | 9,00(2,90–11,50) | 4,07 | 8,50 A+++ | 2,21(0,49–3,34)    | 1105               | 10,60 | 1,10 | 1,10 | 2,42   | 2,89    | 2,89                         | 10,40(3,40–14,50) | 4,77 | 4,68 A++ | 2,18(0,52–3,64) | 1090 | 10,20 |     |                    |                    |  |  |  |        |         |
| 16+16+35+42+50       | 0,91                         | 0,91 | 1,98 | 2,38 | 2,82 | 9,00(2,90–11,50) | 4,15 | 8,50 A+++ | 2,17(0,57–3,29)    | 1085               | 10,40 | 1,05 | 1,05 | 2,29   | 2,75    | 3,26                         | 10,40(3,40–14,50) | 4,66 | 4,68 A++ | 2,23(0,62–3,59) | 1115 | 10,50 |     |                    |                    |  |  |  |        |         |
| 16+16+35+42+60       | 0,85                         | 0,85 | 1,86 | 2,24 | 3,20 | 9,00(2,90–11,50) | 4,15 | 8,50 A+++ | 2,17(0,57–3,29)    | 1085               | 10,40 | 0,98 | 0,98 | 2,15   | 2,58    | 3,71                         | 10,40(3,40–14,50) | 4,66 | 4,68 A++ | 2,23(0,62–3,59) | 1115 | 10,50 |     |                    |                    |  |  |  |        |         |
| 16+16+35+42+71       | 0,80                         | 0,80 | 1,75 | 2,10 | 3,55 | 9,00(2,90–11,50) | 4,13 | 8,50 A+++ | 2,18(0,58–3,29)    | 1090               | 10,40 | 0,92 | 0,92 | 2,02   | 2,43    | 4,11                         | 10,40(3,40–14,50) | 4,68 | 4,68 A++ | 2,22(0,63–3,63) | 1110 | 10,40 |     |                    |                    |  |  |  |        |         |
| 16+16+35+50+50       | 0,86                         | 0,86 | 1,90 | 2,69 | 2,69 | 9,00(2,90–11,50) | 3,98 | 8,50 A+++ | 2,26(0,66–3,24)    | 1130               | 10,80 | 1,00 | 1,00 | 2,18   | 3,11    | 3,11                         | 10,40(3,40–14,50) | 4,46 | 4,68 A++ | 2,33(0,72–3,65) | 1165 | 10,90 |     |                    |                    |  |  |  |        |         |
| 16+16+35+50+60       | 0,81                         | 0,81 | 1,78 | 2,54 | 3,06 | 9,00(2,90–11,50) | 3,98 | 8,50 A+++ | 2,26(0,66–3,24)    | 1130               | 10,80 | 0,94 | 0,94 | 2,06   | 2,94    | 3,52                         | 10,40(3,40–14,50) | 4,46 | 4,68 A++ | 2,33(0,72–3,65) | 1165 | 10,90 |     |                    |                    |  |  |  |        |         |
| 16+16+42+42+42       | 0,91                         | 0,91 | 2,39 | 2,39 | 2,39 | 8,99(2,90–11,50) | 4,18 | 8,50 A+++ | 2,15(0,49–3,34)    | 1075               | 10,30 | 1,06 | 1,06 | 2,76   | 2,76    | 2,76                         | 10,40(3,40–14,50) | 4,77 | 4,68 A++ | 2,18(0,53–3,63) | 1090 | 10,20 |     |                    |                    |  |  |  |        |         |
| 16+16+42+42+50       | 0,87                         | 0,87 | 2,28 | 2,28 | 2,70 | 9,00(2,90–11,50) | 4,15 | 8,50 A+++ | 2,17(0,57–3,29)    | 1085               | 10,40 | 1,00 | 1,00 | 2,63   | 2,63    | 3,14                         | 10,40(3,40–14,50) | 4,66 | 4,68 A++ | 2,23(0,63–3,63) | 1115 | 10,50 |     |                    |                    |  |  |  |        |         |
| 16+16+42+42+60       | 0,82                         | 0,82 | 2,15 | 2,15 | 3,06 | 9,00(2,90–11,50) | 4,15 | 8,50 A+++ | 2,17(0,57–3,29)    | 1085               | 10,40 | 0,95 | 0,95 | 2,48   | 2,48    | 3,54                         | 10,40(3,40–14,50) | 4,66 | 4,68 A++ | 2,23(0,63–3,63) | 1115 | 10,50 |     |                    |                    |  |  |  |        |         |
| 16+16+42+50+50       | 0,83                         | 0,83 | 2,16 | 2,59 | 2,59 | 9,00(2,90–11,50) | 3,96 | 8,50 A+++ | 2,27(0,66–3,24)    | 1135               | 10,90 | 0,96 | 0,96 | 2,50   | 2,99    | 2,99                         | 10,40(3,40–14,50) | 4,46 | 4,68 A++ | 2,33(0,74–3,65) | 1165 | 10,90 |     |                    |                    |  |  |  |        |         |
| 16+16+50+50+50       | 0,79                         | 0,79 | 2,47 | 2,47 | 2,47 | 8,99(2,90–11,50) | 3,91 | 8,50 A+++ | 2,30(0,76–3,27)    | 1150               | 11,00 | 0,91 | 0,91 | 2,86   | 2,86    | 2,86                         | 10,40(3,40–14,50) | 4,19 | 4,68 A++ | 2,48(0,86–3,73) | 1240 | 11,70 |     |                    |                    |  |  |  |        |         |
| 16+20+20+20+20       | 1,48                         | 1,88 | 1,88 | 1,88 | 1,88 | 9,00(2,90–11,50) | 4,09 | 8,50 A+++ | 2,20(0,45–3,49)    | 1100               | 10,50 | 1,72 | 1,72 | 1,72   | 1,72    | 1,72                         | 10,40(3,40–14,50) | 4,86 | 4,68 A++ | 2,14(0,46–3,68) | 1070 | 10,10 |     |                    |                    |  |  |  |        |         |
| 16+20+20+20+25       | 1,43                         | 1,78 | 1,78 | 1,78 | 2,23 | 9,00(2,90–11,50) | 4,09 | 8,50 A+++ | 2,20(0,45–3,49)    | 1100               | 10,50 | 1,65 | 2,06 | 2,06   | 2,06    | 2,57                         | 10,40(3,40–14,50) | 4,86 | 4,68 A++ | 2,14(0,46–3,68) | 1070 | 10,10 |     |                    |                    |  |  |  |        |         |
| 16+20+20+20+35       | 1,30                         | 1,62 | 1,62 | 1,62 | 2,84 | 9,00(2,90–11,50) | 4,09 | 8,50 A+++ | 2,20(0,48–3,41)    | 1100               | 10,50 | 1,50 | 1,87 | 1,87   | 1,87    | 3,29                         | 10,40(3,40–14,50) | 4,79 | 4,68 A++ | 2,17(0,48–3,65) | 1085 | 10,20 |     |                    |                    |  |  |  |        |         |
| 16+20+20+20+42       | 1,22                         | 1,53 | 1,53 | 1,53 | 3,19 | 9,00(2,90–11,50) | 4,07 | 8,50 A+++ | 2,21(0,48–3,41)    | 1105               | 10,60 | 1,41 | 1,76 | 1,76   | 1,76    | 3,71                         | 10,40(3,40–14,50) | 4,81 | 4,68 A++ | 2,16(0,48–3,64) | 1080 | 10,20 |     |                    |                    |  |  |  |        |         |
| 16+20+20+20+50       | 1,14                         | 1,43 | 1,43 | 1,43 | 3,57 | 9,00(2,90–11,50) | 4,17 | 8,50 A+++ | 2,16(0,54–3,28)    | 1080               | 10,30 | 1,32 | 1,65 | 1,65   | 1,65    | 4,13                         | 10,40(3,40–14,50) | 4,73 | 4,68 A++ | 2,20(0,57–3,58) | 1100 | 10,30 |     |                    |                    |  |  |  |        |         |
| 16+20+20+20+60       | 1,06                         | 1,32 | 1,32 | 1,32 | 3,98 | 9,00(2,90–11,50) | 4,17 | 8,50 A+++ | 2,16(0,54–3,28)    | 1080               | 10,30 | 1,22 | 1,53 | 1,53   | 1,53    | 4,59                         | 10,40(3,40–14,50) | 4,73 | 4,68 A++ | 2,20(0,57–3,58) | 1100 | 10,30 |     |                    |                    |  |  |  |        |         |
| 16+20+20+20+71       | 0,98                         | 1,22 | 1,22 | 1,22 | 4,36 | 9,00(2,90–11,50) | 4,15 | 8,50 A+++ | 2,17(0,57–3,28)    | 1085               | 10,40 | 1,13 | 1,41 | 1,41   | 1,41    | 5,04                         | 10,40(3,40–14,50) | 4,73 | 4,68 A++ | 2,20(0,58–3,62) | 1100 | 10,30 |     |                    |                    |  |  |  |        |         |
| 16+20+20+25+25       | 1,36                         | 1,70 | 1,70 | 2,12 | 2,12 | 9,00(2,90–11,50) | 4,09 | 8,50 A+++ | 2,20(0,45–3,49)    | 1100               | 10,50 | 1,58 | 1,96 | 1,96   | 2,45    | 2,45                         | 10,40(3,40–14,50) | 4,86 | 4,68 A++ | 2,14(0,46–3,68) | 1070 | 10,10 |     |                    |                    |  |  |  |        |         |
| 16+20+20+25+35       | 1,24                         | 1,55 | 1,55 | 1,94 | 2,72 | 9,00(2,90–11,50) | 4,09 | 8,50 A+++ | 2,20(0,48–3,41)    | 1100               | 10,50 | 1,43 | 1,79 | 1,79   | 2,24    | 3,15                         | 10,40(3,40–14,50) | 4,79 | 4,68 A++ | 2,17(0,48–3,65) | 1085 | 10,20 |     |                    |                    |  |  |  |        |         |
| 16+20+20+25+42       | 1,17                         | 1,46 | 1,46 | 1,83 | 3,08 | 9,00(2,90–11,50) | 4,07 | 8,50 A+++ | 2,21(0,48–3,41)    | 1105               | 10,60 | 1,35 | 1,69 | 1,69   | 2,11    | 3,56                         | 10,40(3,40–14,50) | 4,81 | 4,68 A++ | 2,16(0,48–3,64) | 1080 | 10,20 |     |                    |                    |  |  |  |        |         |
| 16+20+20+25+50       | 1,10                         | 1,37 | 1,37 | 1,72 | 3,44 | 9,00(2,90–11,50) | 4,17 | 8,50 A+++ | 2,16(0,54–3,28)    | 1080               | 10,30 | 1,27 | 1,59 | 1,59   | 1,98    | 3,97                         | 10,40(3,40–14,50) | 4,73 | 4,68 A++ | 2,20(0,57–3,58) | 1100 | 10,30 |     |                    |                    |  |  |  |        |         |
| 16+20+20+25+60       | 1,02                         | 1,28 | 1,28 | 1,60 | 3,82 | 9,00(2,90–11,50) | 4,17 | 8,50 A+++ | 2,16(0,54–3,28)    | 1080               | 10,30 | 1,18 | 1,48 | 1,48   | 1,84    | 4,42                         | 10,40(3,40–14,50) | 4,73 | 4,68 A++ | 2,20(0,57–3,58) | 1100 | 10,30 |     |                    |                    |  |  |  |        |         |
| 16+20+20+25+71       | 0,95                         | 1,18 | 1,18 | 1,48 | 4,21 | 9,00(2,90–11,50) | 4,15 | 8,50 A+++ | 2,17(0,57–3,28)    | 1085               | 10,40 | 1,09 | 1,37 | 1,37   | 1,71    | 4,86                         | 10,40(3,40–14,50) | 4,73 | 4,68 A++ | 2,20(0,58–3,62) | 1100 | 10,30 |     |                    |                    |  |  |  |        |         |
| 16+20+20+35+35       | 1,14                         | 1,43 | 1,43 | 2,50 | 2,50 | 9,00(2,90–11,50) | 4,07 | 8,50 A+++ | 2,21(0,49–3,41)    | 1105               | 10,60 | 1,32 | 1,65 | 1,65   | 2,89    | 2,89                         | 10,40(3,40–14,50) | 4,84 | 4,68 A++ | 2,15(0,50–3,62) | 1075 | 10,10 |     |                    |                    |  |  |  |        |         |
| 16+20+20+35+42       | 1,08                         | 1,35 | 1,35 | 2,37 | 2,85 | 9,00(2,90–11,50) | 4,07 | 8,50 A+++ | 2,21(0,49–3,42)    | 1105               | 10,60 | 1,25 | 1,56 | 1,56   | 2,74    | 3,29                         | 10,40(3,40–14,50) | 4,84 | 4,68 A++ | 2,15(0,51–3,61) | 1075 | 10,10 |     |                    |                    |  |  |  |        |         |
| 16+20+20+35+50       | 1,02                         | 1,28 | 1,28 | 2,23 | 3,19 | 9,00(2,90–11,50) | 4,15 | 8,50 A+++ | 2,17(0,57–3,28)    | 1085               | 10,40 | 1,18 | 1,48 | 1,48   | 2,58    | 3,68                         | 10,40(3,40–14,50) | 4,75 | 4,68 A++ | 2,19(0,60–3,61) | 1095 | 10,30 |     |                    |                    |  |  |  |        |         |
| 16+20+20+35+60       | 0,95                         | 1,19 | 1,19 | 2,09 | 3,58 | 9,00(2,90–11,50) | 4,15 | 8,50 A+++ | 2,17(0,57–3,28)    | 1085               | 10,40 | 1,10 | 1,38 | 1,38   | 2,41    | 4,13                         | 10,40(3,40–14,50) | 4,75 | 4,68 A++ | 2,19(0,60–3,61) | 1095 | 10,30 |     |                    |                    |  |  |  |        |         |
| 16+20+20+35+71       | 0,89                         | 1,11 | 1,11 | 1,94 | 3,95 | 9,00(2,90–11,50) | 4,13 | 8,50 A+++ | 2,18(0,58–3,29)    | 1090               | 10,40 | 1,03 | 1,28 | 1,28   | 2,25    | 4,56                         | 10,40(3,40–14,50) | 4,66 | 4,68 A++ | 2,23(0,60–3,60) | 1115 | 10,50 |     |                    |                    |  |  |  |        |         |
| 16+20+20+42+42       | 1,02                         | 1,29 | 1,29 | 2,70 | 2,70 | 9,00(2,90–11,50) | 4,07 | 8,50 A+++ | 2,21(0,4(          |                    |       |      |      |        |         |                              |                   |      |          |                 |      |       |     |                    |                    |  |  |  |        |         |

Free Multi system combinations table

| Free Multi system 5x1 CU-5Z90TBE. Minimum capacity connected: 4,5 kW. Maximum capacity connected: 18,3 kW · R32 |                              |      |      |      |      |                  |      |           |                    |                    |       |        |         |                              |      |      |                   |      |          |                  |      |                    |                    |                 |        |         |       |       |          |
|-----------------------------------------------------------------------------------------------------------------|------------------------------|------|------|------|------|------------------|------|-----------|--------------------|--------------------|-------|--------|---------|------------------------------|------|------|-------------------|------|----------|------------------|------|--------------------|--------------------|-----------------|--------|---------|-------|-------|----------|
| Indoor unit capacity                                                                                            | Cooling capacity (kW), Rooms |      |      |      |      |                  |      | EER       | SEER <sup>1)</sup> | Input power rating |       | A.E.C. | Current | Heating capacity (kW), Rooms |      |      |                   |      |          |                  | COP  | SCOP <sup>1)</sup> | Input power rating |                 | A.E.C. | Current |       |       |          |
|                                                                                                                 | A                            | B    | C    | D    | E    | Total (Min -Max) | W/W  |           |                    | kW                 | kWh   |        |         | 230 V                        | A    | B    | C                 | D    | E        | Total (Min -Max) |      |                    | W/W                | kW              |        |         | kWh   | 230 V |          |
| 16+25+25+25+50                                                                                                  | 1,02                         | 1,60 | 1,60 | 1,60 | 3,18 | 9,00(2,90-11,50) | 4,17 | 8,50 A+++ | 2,16(0,54-3,28)    | 1080               | 10,30 | 1,18   | 1,84    | 1,84                         | 1,84 | 3,70 | 10,40(3,40-14,50) | 4,73 | 4,68 A++ | 2,20(0,57-3,58)  | 1100 | 10,30              | 10,30              | 2,20(0,57-3,58) | 1100   | 10,30   | 10,30 | 4,73  | 4,68 A++ |
| 16+25+25+25+60                                                                                                  | 0,95                         | 1,49 | 1,49 | 1,49 | 3,58 | 9,00(2,90-11,50) | 4,17 | 8,50 A+++ | 2,16(0,54-3,28)    | 1080               | 10,30 | 1,10   | 1,72    | 1,72                         | 1,72 | 4,14 | 10,40(3,40-14,50) | 4,73 | 4,68 A++ | 2,20(0,57-3,58)  | 1100 | 10,30              | 10,30              | 2,20(0,58-3,62) | 1100   | 10,30   | 10,30 | 4,73  | 4,68 A++ |
| 16+25+25+25+71                                                                                                  | 0,89                         | 1,39 | 1,39 | 1,39 | 3,94 | 9,00(2,90-11,50) | 4,15 | 8,50 A+++ | 2,17(0,57-3,28)    | 1085               | 10,40 | 1,03   | 1,60    | 1,60                         | 1,60 | 4,57 | 10,40(3,40-14,50) | 4,73 | 4,68 A++ | 2,20(0,58-3,62)  | 1100 | 10,30              | 10,30              | 2,20(0,58-3,62) | 1100   | 10,30   | 10,30 | 4,73  | 4,68 A++ |
| 16+25+25+35+35                                                                                                  | 1,06                         | 1,65 | 1,65 | 2,32 | 2,32 | 9,00(2,90-11,50) | 4,07 | 8,50 A+++ | 2,21(0,49-3,41)    | 1105               | 10,60 | 1,22   | 1,91    | 1,91                         | 2,68 | 2,68 | 10,40(3,40-14,50) | 4,84 | 4,68 A++ | 2,15(0,50-3,62)  | 1075 | 10,10              | 10,10              | 2,15(0,50-3,62) | 1075   | 10,10   | 10,10 | 4,84  | 4,68 A++ |
| 16+25+25+35+42                                                                                                  | 1,01                         | 1,57 | 1,57 | 2,20 | 2,65 | 9,00(2,90-11,50) | 4,07 | 8,50 A+++ | 2,21(0,49-3,42)    | 1105               | 10,60 | 1,16   | 1,82    | 1,82                         | 2,55 | 3,05 | 10,40(3,40-14,50) | 4,84 | 4,68 A++ | 2,15(0,51-3,61)  | 1075 | 10,10              | 10,10              | 2,15(0,51-3,61) | 1075   | 10,10   | 10,10 | 4,84  | 4,68 A++ |
| 16+25+25+35+50                                                                                                  | 0,95                         | 1,49 | 1,49 | 2,09 | 2,98 | 9,00(2,90-11,50) | 4,15 | 8,50 A+++ | 2,17(0,57-3,28)    | 1085               | 10,40 | 1,10   | 1,72    | 1,72                         | 2,41 | 3,45 | 10,40(3,40-14,50) | 4,75 | 4,68 A++ | 2,19(0,60-3,61)  | 1095 | 10,30              | 10,30              | 2,19(0,60-3,61) | 1095   | 10,30   | 10,30 | 4,75  | 4,68 A++ |
| 16+25+25+35+60                                                                                                  | 0,89                         | 1,40 | 1,40 | 1,96 | 3,35 | 9,00(2,90-11,50) | 4,15 | 8,50 A+++ | 2,17(0,57-3,28)    | 1085               | 10,40 | 1,03   | 1,61    | 1,61                         | 2,26 | 3,89 | 10,40(3,40-14,50) | 4,75 | 4,68 A++ | 2,19(0,60-3,61)  | 1095 | 10,30              | 10,30              | 2,19(0,60-3,61) | 1095   | 10,30   | 10,30 | 4,75  | 4,68 A++ |
| 16+25+25+35+71                                                                                                  | 0,84                         | 1,31 | 1,31 | 1,83 | 3,71 | 9,00(2,90-11,50) | 4,13 | 8,50 A+++ | 2,18(0,58-3,29)    | 1090               | 10,40 | 0,97   | 1,51    | 1,51                         | 2,12 | 4,29 | 10,40(3,40-14,50) | 4,66 | 4,68 A++ | 2,23(0,60-3,60)  | 1115 | 10,50              | 10,50              | 2,23(0,60-3,60) | 1115   | 10,50   | 10,50 | 4,66  | 4,68 A++ |
| 16+25+25+42+42                                                                                                  | 0,96                         | 1,50 | 1,50 | 2,52 | 2,52 | 9,00(2,90-11,50) | 4,07 | 8,50 A+++ | 2,21(0,49-3,42)    | 1105               | 10,60 | 1,12   | 1,73    | 1,73                         | 2,91 | 2,91 | 10,40(3,40-14,50) | 4,84 | 4,68 A++ | 2,15(0,51-3,60)  | 1075 | 10,10              | 10,10              | 2,15(0,51-3,60) | 1075   | 10,10   | 10,10 | 4,84  | 4,68 A++ |
| 16+25+25+42+50                                                                                                  | 0,91                         | 1,42 | 1,42 | 2,39 | 2,86 | 9,00(2,90-11,50) | 4,15 | 8,50 A+++ | 2,17(0,57-3,28)    | 1085               | 10,40 | 1,05   | 1,65    | 1,65                         | 2,76 | 3,29 | 10,40(3,40-14,50) | 4,66 | 4,68 A++ | 2,23(0,60-3,60)  | 1115 | 10,50              | 10,50              | 2,23(0,60-3,60) | 1115   | 10,50   | 10,50 | 4,66  | 4,68 A++ |
| 16+25+25+42+60                                                                                                  | 0,86                         | 1,34 | 1,34 | 2,25 | 3,21 | 9,00(2,90-11,50) | 4,15 | 8,50 A+++ | 2,17(0,57-3,28)    | 1085               | 10,40 | 0,99   | 1,55    | 1,55                         | 2,60 | 3,71 | 10,40(3,40-14,50) | 4,66 | 4,68 A++ | 2,23(0,60-3,60)  | 1115 | 10,50              | 10,50              | 2,23(0,60-3,60) | 1115   | 10,50   | 10,50 | 4,66  | 4,68 A++ |
| 16+25+25+42+71                                                                                                  | 0,80                         | 1,26 | 1,26 | 2,11 | 3,57 | 9,00(2,90-11,50) | 4,13 | 8,50 A+++ | 2,18(0,58-3,29)    | 1090               | 10,40 | 0,93   | 1,45    | 1,45                         | 2,44 | 4,13 | 10,40(3,40-14,50) | 4,66 | 4,68 A++ | 2,23(0,62-3,59)  | 1115 | 10,50              | 10,50              | 2,23(0,62-3,59) | 1115   | 10,50   | 10,50 | 4,66  | 4,68 A++ |
| 16+25+25+50+50                                                                                                  | 0,86                         | 1,36 | 1,36 | 2,71 | 2,71 | 9,00(2,90-11,50) | 3,98 | 8,50 A+++ | 2,26(0,63-3,23)    | 1130               | 10,80 | 1,00   | 1,57    | 1,57                         | 3,13 | 3,13 | 10,40(3,40-14,50) | 4,46 | 4,68 A++ | 2,33(0,71-3,61)  | 1165 | 10,90              | 10,90              | 2,33(0,71-3,61) | 1165   | 10,90   | 10,90 | 4,46  | 4,68 A++ |
| 16+25+25+50+60                                                                                                  | 0,82                         | 1,28 | 1,28 | 2,56 | 3,06 | 9,00(2,90-11,50) | 3,98 | 8,50 A+++ | 2,26(0,63-3,23)    | 1130               | 10,80 | 0,95   | 1,48    | 1,48                         | 2,95 | 3,54 | 10,40(3,40-14,50) | 4,46 | 4,68 A++ | 2,33(0,71-3,61)  | 1165 | 10,90              | 10,90              | 2,33(0,71-3,61) | 1165   | 10,90   | 10,90 | 4,46  | 4,68 A++ |
| 16+25+35+35+35                                                                                                  | 0,99                         | 1,53 | 1,53 | 2,16 | 2,16 | 9,00(2,90-11,50) | 4,07 | 8,50 A+++ | 2,21(0,49-3,34)    | 1105               | 10,60 | 1,14   | 1,79    | 2,49                         | 2,49 | 2,49 | 10,40(3,40-14,50) | 4,77 | 4,68 A++ | 2,18(0,51-3,59)  | 1090 | 10,20              | 10,20              | 2,18(0,51-3,59) | 1090   | 10,20   | 10,20 | 4,77  | 4,68 A++ |
| 16+25+35+35+42                                                                                                  | 0,94                         | 1,47 | 2,06 | 2,06 | 2,47 | 9,00(2,90-11,50) | 4,19 | 8,50 A+++ | 2,15(0,49-3,34)    | 1075               | 10,30 | 1,09   | 1,70    | 2,38                         | 2,38 | 2,85 | 10,40(3,40-14,50) | 4,77 | 4,68 A++ | 2,18(0,52-3,64)  | 1090 | 10,20              | 10,20              | 2,18(0,52-3,64) | 1090   | 10,20   | 10,20 | 4,77  | 4,68 A++ |
| 16+25+35+35+50                                                                                                  | 0,89                         | 1,40 | 1,96 | 1,96 | 2,79 | 9,00(2,90-11,50) | 4,15 | 8,50 A+++ | 2,17(0,57-3,29)    | 1085               | 10,40 | 1,03   | 1,61    | 2,26                         | 2,26 | 3,24 | 10,40(3,40-14,50) | 4,66 | 4,68 A++ | 2,23(0,62-3,59)  | 1115 | 10,50              | 10,50              | 2,23(0,62-3,59) | 1115   | 10,50   | 10,50 | 4,66  | 4,68 A++ |
| 16+25+35+35+60                                                                                                  | 0,84                         | 1,32 | 1,84 | 1,84 | 3,16 | 9,00(2,90-11,50) | 4,15 | 8,50 A+++ | 2,17(0,57-3,29)    | 1085               | 10,40 | 0,97   | 1,52    | 2,13                         | 2,13 | 3,65 | 10,40(3,40-14,50) | 4,66 | 4,68 A++ | 2,23(0,62-3,59)  | 1115 | 10,50              | 10,50              | 2,23(0,62-3,59) | 1115   | 10,50   | 10,50 | 4,66  | 4,68 A++ |
| 16+25+35+35+71                                                                                                  | 0,79                         | 1,24 | 1,73 | 1,73 | 3,51 | 9,00(2,90-11,50) | 4,13 | 8,50 A+++ | 2,18(0,58-3,29)    | 1090               | 10,40 | 0,91   | 1,43    | 2,00                         | 2,00 | 4,06 | 10,40(3,40-14,50) | 4,68 | 4,68 A++ | 2,22(0,63-3,63)  | 1110 | 10,40              | 10,40              | 2,22(0,63-3,63) | 1110   | 10,40   | 10,40 | 4,68  | 4,68 A++ |
| 16+25+35+42+42                                                                                                  | 0,90                         | 1,41 | 1,97 | 2,36 | 2,36 | 9,00(2,90-11,50) | 4,19 | 8,50 A+++ | 2,15(0,49-3,34)    | 1075               | 10,30 | 1,03   | 1,63    | 2,28                         | 2,73 | 2,73 | 10,40(3,40-14,50) | 4,77 | 4,68 A++ | 2,18(0,53-3,63)  | 1090 | 10,20              | 10,20              | 2,18(0,53-3,63) | 1090   | 10,20   | 10,20 | 4,77  | 4,68 A++ |
| 16+25+35+42+50                                                                                                  | 0,86                         | 1,34 | 1,88 | 2,25 | 2,67 | 9,00(2,90-11,50) | 4,13 | 8,50 A+++ | 2,18(0,58-3,29)    | 1090               | 10,40 | 0,99   | 1,55    | 2,17                         | 2,60 | 3,09 | 10,40(3,40-14,50) | 4,66 | 4,68 A++ | 2,23(0,63-3,63)  | 1115 | 10,50              | 10,50              | 2,23(0,63-3,63) | 1115   | 10,50   | 10,50 | 4,66  | 4,68 A++ |
| 16+25+35+42+60                                                                                                  | 0,81                         | 1,26 | 1,77 | 2,12 | 3,04 | 9,00(2,90-11,50) | 4,13 | 8,50 A+++ | 2,18(0,58-3,29)    | 1090               | 10,40 | 0,93   | 1,46    | 2,04                         | 2,45 | 3,52 | 10,40(3,40-14,50) | 4,66 | 4,68 A++ | 2,23(0,63-3,63)  | 1115 | 10,50              | 10,50              | 2,23(0,63-3,63) | 1115   | 10,50   | 10,50 | 4,66  | 4,68 A++ |
| 16+25+35+50+50                                                                                                  | 0,82                         | 1,28 | 1,78 | 2,56 | 2,56 | 9,00(2,90-11,50) | 3,96 | 8,50 A+++ | 2,27(0,66-3,24)    | 1135               | 10,90 | 0,95   | 1,48    | 2,07                         | 2,95 | 2,95 | 10,40(3,40-14,50) | 4,46 | 4,68 A++ | 2,33(0,74-3,65)  | 1165 | 10,90              | 10,90              | 2,33(0,74-3,65) | 1165   | 10,90   | 10,90 | 4,46  | 4,68 A++ |
| 16+25+42+42+42                                                                                                  | 0,86                         | 1,36 | 2,26 | 2,26 | 2,26 | 9,00(2,90-11,50) | 4,19 | 8,50 A+++ | 2,15(0,52-3,34)    | 1075               | 10,30 | 0,98   | 1,56    | 2,62                         | 2,62 | 2,62 | 10,40(3,40-14,50) | 4,79 | 4,68 A++ | 2,17(0,54-3,62)  | 1085 | 10,20              | 10,20              | 2,17(0,54-3,62) | 1085   | 10,20   | 10,20 | 4,79  | 4,68 A++ |
| 16+25+42+42+50                                                                                                  | 0,82                         | 1,29 | 2,16 | 2,16 | 2,57 | 9,00(2,90-11,50) | 4,13 | 8,50 A+++ | 2,18(0,58-3,29)    | 1090               | 10,40 | 0,95   | 1,49    | 2,50                         | 2,50 | 2,96 | 10,40(3,40-14,50) | 4,60 | 4,68 A++ | 2,26(0,63-3,62)  | 1130 | 10,60              | 10,60              | 2,26(0,63-3,62) | 1130   | 10,60   | 10,60 | 4,60  | 4,68 A++ |
| 16+25+42+50+50                                                                                                  | 0,79                         | 1,23 | 2,06 | 2,46 | 2,46 | 9,00(2,90-11,50) | 3,96 | 8,50 A+++ | 2,27(0,67-3,24)    | 1135               | 10,90 | 0,91   | 1,42    | 2,39                         | 2,84 | 2,84 | 10,40(3,40-14,50) | 4,41 | 4,68 A++ | 2,36(0,75-3,64)  | 1180 | 11,10              | 11,10              | 2,36(0,75-3,64) | 1180   | 11,10   | 11,10 | 4,41  | 4,68 A++ |
| 16+35+35+35+35                                                                                                  | 0,92                         | 2,02 | 2,02 | 2,02 | 2,02 | 9,00(2,90-11,50) | 4,19 | 8,50 A+++ | 2,15(0,52-3,35)    | 1075               | 10,30 | 1,08   | 2,33    | 2,33                         | 2,33 | 2,33 | 10,40(3,40-14,50) | 4,79 | 4,68 A++ | 2,17(0,54-3,62)  | 1085 | 10,20              | 10,20              | 2,17(0,54-3,62) | 1085   | 10,20   | 10,20 | 4,79  | 4,68 A++ |
| 16+35+35+35+42                                                                                                  | 0,88                         | 1,93 | 1,93 | 1,93 | 3,23 | 9,00(2,90-11,50) | 4,17 | 8,50 A+++ | 2,16(0,52-3,35)    | 1080               | 10,30 | 1,02   | 2,23    | 2,23                         | 2,23 | 2,69 | 10,40(3,40-14,50) | 4,79 | 4,68 A++ | 2,17(0,54-3,61)  | 1085 | 10,20              | 10,20              | 2,17(0,54-3,61) | 1085   | 10,20   | 10,20 | 4,79  | 4,68 A++ |
| 16+35+3                                                                                                         |                              |      |      |      |      |                  |      |           |                    |                    |       |        |         |                              |      |      |                   |      |          |                  |      |                    |                    |                 |        |         |       |       |          |

Configure your multi split system in a few steps using our online tool and see all possible combinations.



## Free Multi system 5x1 CU-5Z90TBE. Minimum capacity connected: 4,5 kW. Maximum capacity connected: 18,3 kW · R32

| Indoor unit capacity | Cooling capacity (kW), Rooms |      |      |      |      |                   | EER  | SEER <sup>1)</sup> | Input power rating |      | A.E.C. | Current | Heating capacity (kW), Rooms |      |      |      |                   |                   | COP             | SCOP <sup>1)</sup> | Input power rating |       | A.E.C. | Current |
|----------------------|------------------------------|------|------|------|------|-------------------|------|--------------------|--------------------|------|--------|---------|------------------------------|------|------|------|-------------------|-------------------|-----------------|--------------------|--------------------|-------|--------|---------|
|                      | A                            | B    | C    | D    | E    | Total (Min - Max) | W/W  |                    | kW                 | kWh  |        | 230 V   | A                            | B    | C    | D    | E                 | Total (Min - Max) | W/W             |                    | kW                 | kWh   |        | 230 V   |
| 20+20+35+35+71       | 0,99                         | 0,99 | 1,74 | 1,74 | 3,54 | 9,00(2,90-11,50)  | 4,13 | <b>8,50 A+++</b>   | 2,18(0,61-3,29)    | 1090 | 10,40  | 1,15    | 1,15                         | 2,01 | 2,01 | 4,08 | 10,40(3,40-14,50) | 4,60              | <b>4,68 A++</b> | 2,26(0,64-3,62)    | 1130               | 10,60 |        |         |
| 20+20+35+42+42       | 1,13                         | 1,13 | 1,98 | 2,38 | 2,38 | 9,00(2,90-11,50)  | 4,19 | <b>8,50 A+++</b>   | 2,15(0,52-3,35)    | 1075 | 10,30  | 1,31    | 1,31                         | 2,28 | 2,75 | 2,75 | 10,40(3,40-14,50) | 4,79              | <b>4,68 A++</b> | 2,17(0,54-3,62)    | 1085               | 10,20 |        |         |
| 20+20+35+42+50       | 1,08                         | 1,08 | 1,89 | 2,26 | 2,69 | 9,00(2,90-11,50)  | 4,13 | <b>8,50 A+++</b>   | 2,18(0,58-3,29)    | 1090 | 10,40  | 1,25    | 1,25                         | 2,18 | 2,62 | 3,10 | 10,40(3,40-14,50) | 4,60              | <b>4,68 A++</b> | 2,26(0,63-3,62)    | 1130               | 10,60 |        |         |
| 20+20+35+42+60       | 1,02                         | 1,02 | 1,78 | 2,14 | 3,04 | 9,00(2,90-11,50)  | 4,13 | <b>8,50 A+++</b>   | 2,18(0,58-3,29)    | 1090 | 10,40  | 1,18    | 1,18                         | 2,06 | 2,47 | 3,51 | 10,40(3,40-14,50) | 4,60              | <b>4,68 A++</b> | 2,26(0,63-3,62)    | 1130               | 10,60 |        |         |
| 20+20+35+50+50       | 1,03                         | 1,03 | 1,80 | 2,57 | 2,57 | 9,00(2,90-11,50)  | 3,96 | <b>8,50 A+++</b>   | 2,27(0,67-3,24)    | 1135 | 10,90  | 1,19    | 1,19                         | 2,08 | 2,97 | 2,97 | 10,40(3,40-14,50) | 4,41              | <b>4,68 A++</b> | 2,36(0,75-3,64)    | 1180               | 11,10 |        |         |
| 20+20+42+42+42       | 1,08                         | 1,08 | 2,28 | 2,28 | 2,28 | 9,00(2,90-11,50)  | 4,19 | <b>8,50 A+++</b>   | 2,15(0,52-3,35)    | 1075 | 10,30  | 1,25    | 1,25                         | 2,63 | 2,63 | 2,63 | 10,39(3,40-14,50) | 4,79              | <b>4,68 A++</b> | 2,17(0,54-3,61)    | 1085               | 10,20 |        |         |
| 20+20+42+42+50       | 1,03                         | 1,03 | 2,17 | 2,17 | 2,60 | 9,00(2,90-11,50)  | 4,13 | <b>8,50 A+++</b>   | 2,18(0,58-3,29)    | 1090 | 10,40  | 1,20    | 1,20                         | 2,51 | 2,51 | 2,98 | 10,40(3,40-14,50) | 4,60              | <b>4,68 A++</b> | 2,26(0,65-3,61)    | 1130               | 10,60 |        |         |
| 20+20+42+50+50       | 0,99                         | 0,99 | 2,08 | 2,47 | 2,47 | 9,00(2,90-11,50)  | 3,96 | <b>8,50 A+++</b>   | 2,27(0,67-3,24)    | 1135 | 10,90  | 1,14    | 1,14                         | 2,40 | 2,86 | 2,86 | 10,40(3,40-14,50) | 4,39              | <b>4,68 A++</b> | 2,37(0,75-3,69)    | 1185               | 11,10 |        |         |
| 20+25+25+25+25       | 1,48                         | 1,88 | 1,88 | 1,88 | 1,88 | 9,00(2,90-11,50)  | 4,09 | <b>8,50 A+++</b>   | 2,20(0,48-3,49)    | 1100 | 10,50  | 1,72    | 2,17                         | 2,17 | 2,17 | 2,17 | 10,40(3,40-14,50) | 4,88              | <b>4,68 A++</b> | 2,13(0,46-3,67)    | 1065               | 10,00 |        |         |
| 20+25+25+25+35       | 1,38                         | 1,73 | 1,73 | 1,73 | 2,43 | 9,00(2,90-11,50)  | 4,07 | <b>8,50 A+++</b>   | 2,21(0,48-3,41)    | 1105 | 10,60  | 1,60    | 2,00                         | 2,00 | 2,00 | 2,80 | 10,40(3,40-14,50) | 4,81              | <b>4,68 A++</b> | 2,16(0,48-3,64)    | 1080               | 10,20 |        |         |
| 20+25+25+25+42       | 1,31                         | 1,64 | 1,64 | 1,64 | 2,77 | 9,00(2,90-11,50)  | 4,07 | <b>8,50 A+++</b>   | 2,21(0,49-3,41)    | 1105 | 10,60  | 1,52    | 1,90                         | 1,90 | 1,90 | 3,18 | 10,40(3,40-14,50) | 4,81              | <b>4,68 A++</b> | 2,16(0,49-3,63)    | 1080               | 10,20 |        |         |
| 20+25+25+25+50       | 1,24                         | 1,55 | 1,55 | 1,55 | 3,11 | 9,00(2,90-11,50)  | 4,15 | <b>8,50 A+++</b>   | 2,17(0,54-3,28)    | 1085 | 10,40  | 1,43    | 1,79                         | 1,79 | 1,79 | 3,60 | 10,40(3,40-14,50) | 4,73              | <b>4,68 A++</b> | 2,20(0,58-3,63)    | 1100               | 10,30 |        |         |
| 20+25+25+25+60       | 1,16                         | 1,45 | 1,45 | 1,45 | 3,49 | 9,00(2,90-11,50)  | 4,15 | <b>8,50 A+++</b>   | 2,17(0,54-3,28)    | 1085 | 10,40  | 1,34    | 1,68                         | 1,68 | 1,68 | 4,02 | 10,40(3,40-14,50) | 4,73              | <b>4,68 A++</b> | 2,20(0,58-3,63)    | 1100               | 10,30 |        |         |
| 20+25+25+25+71       | 1,08                         | 1,36 | 1,36 | 1,36 | 3,84 | 9,00(2,90-11,50)  | 4,15 | <b>8,50 A+++</b>   | 2,17(0,57-3,28)    | 1085 | 10,40  | 1,25    | 1,57                         | 1,57 | 1,57 | 4,44 | 10,40(3,40-14,50) | 4,75              | <b>4,68 A++</b> | 2,19(0,59-3,61)    | 1095               | 10,30 |        |         |
| 20+25+25+35+35       | 1,28                         | 1,61 | 1,61 | 2,25 | 2,25 | 9,00(2,90-11,50)  | 4,07 | <b>8,50 A+++</b>   | 2,21(0,49-3,42)    | 1105 | 10,60  | 1,48    | 1,86                         | 1,86 | 2,60 | 2,60 | 10,40(3,40-14,50) | 4,84              | <b>4,68 A++</b> | 2,15(0,51-3,61)    | 1075               | 10,10 |        |         |
| 20+25+25+35+42       | 1,22                         | 1,53 | 1,53 | 2,14 | 2,58 | 9,00(2,90-11,50)  | 4,07 | <b>8,50 A+++</b>   | 2,21(0,49-3,42)    | 1105 | 10,60  | 1,41    | 1,77                         | 1,77 | 2,48 | 2,97 | 10,40(3,40-14,50) | 4,84              | <b>4,68 A++</b> | 2,15(0,51-3,60)    | 1075               | 10,10 |        |         |
| 20+25+25+35+50       | 1,16                         | 1,45 | 1,45 | 2,03 | 2,91 | 9,00(2,90-11,50)  | 4,15 | <b>8,50 A+++</b>   | 2,17(0,57-3,28)    | 1085 | 10,40  | 1,34    | 1,68                         | 1,68 | 2,35 | 3,35 | 10,40(3,40-14,50) | 4,66              | <b>4,68 A++</b> | 2,23(0,60-3,60)    | 1115               | 10,50 |        |         |
| 20+25+25+35+60       | 1,09                         | 1,36 | 1,36 | 1,91 | 3,28 | 9,00(2,90-11,50)  | 4,15 | <b>8,50 A+++</b>   | 2,17(0,57-3,28)    | 1085 | 10,40  | 1,26    | 1,58                         | 1,58 | 2,21 | 3,77 | 10,40(3,40-14,50) | 4,66              | <b>4,68 A++</b> | 2,23(0,60-3,60)    | 1115               | 10,50 |        |         |
| 20+25+25+35+71       | 1,02                         | 1,28 | 1,28 | 1,79 | 3,63 | 9,00(2,90-11,50)  | 4,13 | <b>8,50 A+++</b>   | 2,18(0,58-3,29)    | 1090 | 10,40  | 1,18    | 1,48                         | 1,48 | 2,07 | 4,19 | 10,40(3,40-14,50) | 4,66              | <b>4,68 A++</b> | 2,23(0,62-3,59)    | 1115               | 10,50 |        |         |
| 20+25+25+42+42       | 1,18                         | 1,46 | 1,46 | 2,45 | 2,45 | 9,00(2,90-11,50)  | 4,07 | <b>8,50 A+++</b>   | 2,21(0,49-3,42)    | 1105 | 10,60  | 1,34    | 1,69                         | 1,69 | 2,84 | 2,84 | 10,40(3,40-14,50) | 4,77              | <b>4,68 A++</b> | 2,18(0,52-3,59)    | 1090               | 10,20 |        |         |
| 20+25+25+42+50       | 1,11                         | 1,39 | 1,39 | 2,33 | 2,78 | 9,00(2,90-11,50)  | 4,15 | <b>8,50 A+++</b>   | 2,17(0,57-3,28)    | 1085 | 10,40  | 1,28    | 1,60                         | 1,60 | 2,70 | 3,22 | 10,40(3,40-14,50) | 4,66              | <b>4,68 A++</b> | 2,23(0,61-3,59)    | 1115               | 10,50 |        |         |
| 20+25+25+42+60       | 1,05                         | 1,31 | 1,31 | 2,20 | 3,13 | 9,00(2,90-11,50)  | 4,15 | <b>8,50 A+++</b>   | 2,17(0,57-3,28)    | 1085 | 10,40  | 1,21    | 1,51                         | 1,51 | 2,54 | 3,63 | 10,40(3,40-14,50) | 4,66              | <b>4,68 A++</b> | 2,23(0,61-3,59)    | 1115               | 10,50 |        |         |
| 20+25+25+42+71       | 0,98                         | 1,23 | 1,23 | 2,07 | 3,49 | 9,00(2,90-11,50)  | 4,13 | <b>8,50 A+++</b>   | 2,18(0,58-3,29)    | 1090 | 10,40  | 1,14    | 1,42                         | 1,42 | 2,39 | 4,03 | 10,40(3,40-14,50) | 4,66              | <b>4,68 A++</b> | 2,23(0,63-3,63)    | 1115               | 10,50 |        |         |
| 20+25+25+50+50       | 1,06                         | 1,32 | 1,32 | 2,65 | 2,65 | 9,00(2,90-11,50)  | 3,98 | <b>8,50 A+++</b>   | 2,26(0,66-3,23)    | 1130 | 10,80  | 1,22    | 1,53                         | 1,53 | 3,06 | 3,06 | 10,40(3,40-14,50) | 4,46              | <b>4,68 A++</b> | 2,33(0,72-3,66)    | 1165               | 10,90 |        |         |
| 20+25+25+50+60       | 1,00                         | 1,25 | 1,25 | 2,50 | 3,00 | 9,00(2,90-11,50)  | 3,98 | <b>8,50 A+++</b>   | 2,26(0,66-3,23)    | 1130 | 10,80  | 1,16    | 1,44                         | 1,44 | 2,89 | 3,47 | 10,40(3,40-14,50) | 4,46              | <b>4,68 A++</b> | 2,33(0,72-3,66)    | 1165               | 10,90 |        |         |
| 20+25+35+35+35       | 1,20                         | 1,50 | 2,10 | 2,10 | 2,10 | 9,00(2,90-11,50)  | 4,19 | <b>8,50 A+++</b>   | 2,15(0,49-3,34)    | 1075 | 10,30  | 1,38    | 1,73                         | 2,43 | 2,43 | 2,43 | 10,40(3,40-14,50) | 4,77              | <b>4,68 A++</b> | 2,18(0,52-3,64)    | 1090               | 10,20 |        |         |
| 20+25+35+35+42       | 1,15                         | 1,43 | 2,01 | 2,01 | 2,40 | 9,00(2,90-11,50)  | 4,19 | <b>8,50 A+++</b>   | 2,15(0,50-3,34)    | 1075 | 10,30  | 1,32    | 1,66                         | 2,32 | 2,32 | 2,78 | 10,40(3,40-14,50) | 4,77              | <b>4,68 A++</b> | 2,18(0,53-3,63)    | 1090               | 10,20 |        |         |
| 20+25+35+35+50       | 1,09                         | 1,36 | 1,91 | 1,91 | 2,73 | 9,00(2,90-11,50)  | 4,13 | <b>8,50 A+++</b>   | 2,18(0,58-3,29)    | 1090 | 10,40  | 1,26    | 1,58                         | 2,21 | 2,21 | 3,14 | 10,40(3,40-14,50) | 4,66              | <b>4,68 A++</b> | 2,23(0,63-3,63)    | 1115               | 10,50 |        |         |
| 20+25+35+35+60       | 1,03                         | 1,29 | 1,80 | 1,80 | 3,08 | 9,00(2,90-11,50)  | 4,13 | <b>8,50 A+++</b>   | 2,18(0,58-3,29)    | 1090 | 10,40  | 1,19    | 1,49                         | 2,08 | 2,08 | 3,56 | 10,40(3,40-14,50) | 4,66              | <b>4,68 A++</b> | 2,23(0,63-3,63)    | 1115               | 10,50 |        |         |
| 20+25+35+42+42       | 1,10                         | 1,37 | 1,93 | 2,30 | 2,30 | 9,00(2,90-11,50)  | 4,19 | <b>8,50 A+++</b>   | 2,15(0,52-3,35)    | 1075 | 10,30  | 1,27    | 1,59                         | 2,22 | 2,66 | 2,66 | 10,40(3,40-14,50) | 4,79              | <b>4,68 A++</b> | 2,17(0,54-3,62)    | 1085               | 10,20 |        |         |
| 20+25+35+42+50       | 1,05                         | 1,31 | 1,83 | 2,20 | 2,61 | 9,00(2,90-11,50)  | 4,13 | <b>8,50 A+++</b>   | 2,18(0,58-3,29)    | 1090 | 10,40  | 1,21    | 1,51                         | 2,12 | 2,54 | 3,02 | 10,40(3,40-14,50) | 4,60              | <b>4,68 A++</b> | 2,26(0,63-3,62)    | 1130               | 10,60 |        |         |
| 20+25+35+42+60       | 0,99                         | 1,24 | 1,73 | 2,08 | 2,96 | 9,00(2,90-11,50)  | 4,13 | <b>8,50 A+++</b>   | 2,18(0,58-3,29)    | 1090 | 10,40  | 1,14    | 1,43                         | 2,00 | 2,40 | 3,43 | 10,40(3,40-14,50) | 4,60              | <b>4,68 A++</b> | 2,26(0,63-3,62)    | 1130               | 10,60 |        |         |
| 20+25+35+50+50       | 1,00                         | 1,25 | 1,75 | 2,50 | 2,50 | 9,00(2,90-11,50)  | 3,96 | <b>8,50 A+++</b>   | 2,27(0,67-3,24)    | 1135 | 10,90  | 1,16    | 1,44                         | 2,02 | 2,89 | 2,89 | 10,40(3,40-14,50) | 4,41              | <b>4,68 A++</b> | 2,36(0,75-3,64)    | 1180               | 11,10 |        |         |
| 20+25+42+42+42       | 1,05                         | 1,32 | 2,21 | 2,21 | 2,21 | 9,00(2,90-11,50)  | 4,19 | <b>8,50 A+++</b>   | 2,15(0,52-3,35)    | 1075 | 10,30  | 1,23    | 1,52                         | 2,25 | 2,55 | 2,55 | 10,40(3,40-14,50) | 4,79              | <b>4,68 A++</b> | 2,17(0,54-3,61)    | 1085               | 10,20 |        |         |
| 20+25+42+42+50       | 1,01                         | 1,26 | 2,11 | 2,11 | 2,51 | 9,00(2,90-11,50)  | 4,13 | <b>8,50 A+++</b>   | 2,18(0,58-3,29)    | 1090 | 10,40  | 1,16    | 1,45                         | 2,44 | 2,44 | 2,91 | 10,40(3,40-14,50) | 4,60              | <b>4,68 A++</b> | 2,26(0,65-3,61)    | 1130               | 10,60 |        |         |
| 20+35+35+35+35       | 1,12                         | 1,97 | 1,97 | 1,97 | 1,97 | 9,00(2,90-11,50)  | 4,17 | <b>8,50 A+++</b>   | 2,16(0,53-3,35)    | 1080 | 10,30  | 1,28    | 2,28                         | 2,28 | 2,28 | 2,28 | 10,40(3,40-14,50) | 4,79              | <b>4,68 A++</b> | 2,17(0,54-3,61)    | 1085               | 10,20 |        |         |
| 20+35+35+35+42       | 1,08                         | 1,89 | 1,89 | 1,89 | 2,25 | 9,00(2,90-11,50)  | 4,17 | <b>8,50 A+++</b>   | 2,16(0,53-3,35)    | 1080 | 10,30  | 1,25    | 2,18                         | 2,18 | 2,18 | 2,61 | 10,40(3,40-14,50) | 4,79              | <b>4,68 A++</b> | 2,17(0,55-3,60)    | 1085               | 10,20 |        |         |
| 20+35+35+35+50       | 1,03                         | 1,80 | 1,80 | 1,80 | 2,57 | 9,00(2,90-11,50)  | 4,13 | <b>8,50 A+++</b>   | 2,18(0,58-3,29)    | 1090 | 10,40  | 1,19    | 2,08                         | 2,08 | 2,08 | 2,97 | 10,40(3,40-14,50) | 4,60              | <b>4,68 A++</b> | 2,26(0,65-3,61)    | 1130               | 10,60 |        |         |
| 20+35+35+42+42       | 1,04                         | 1,81 | 1,81 | 2,17 | 2,17 | 9,00(2,90-11,50)  | 4,17 | <b>8,50 A+++</b>   | 2,16(0,53-3,35)    | 1080 | 10,30  | 1,20    | 2,09                         | 2,09 | 2,51 | 2,51 | 10,40(3,40-14,50) | 4,73              | <b>4,68 A++</b> | 2,20(0,56-3,59)    | 1100               | 10,30 |        |         |
| 20+35+35+42+50       | 0,99                         | 1,73 | 1,73 | 2,08 | 2,47 | 9,00(2,90-11,50)  | 4,13 | <b>8,50 A+++</b>   | 2,18(0,58-3,29)    | 1090 | 10,40  | 1,14    | 2,00                         | 2,00 | 2,40 | 2,86 | 10,40(3,40-14,50) | 4,60              | <b>4,68 A++</b> | 2,26(0,66-3,60)    | 1130               | 10,60 |        |         |
| 20+35+42+42+42       | 0,99                         | 1,74 | 2,09 | 2,09 | 2,09 | 9,00(2,90-11,50)  | 4,17 | <b>8,50 A+++</b>   | 2,16(0,53-3,35)    | 1080 | 10,30  | 1,15    | 2,02                         | 2,41 | 2,41 | 2,41 | 10,40(3,40-14,50) | 4,73              | <b>4,68 A++</b> | 2,20(0,57-3,58)    | 1100               | 10,30 |        |         |
| 25+25+25+25+25       | 1,80                         | 1,80 | 1,80 | 1,80 | 1,80 | 9,00(2,90-11,50)  | 4,09 | <b>8,50 A+++</b>   | 2,20(0,48-3,49)    | 110  |        |         |                              |      |      |      |                   |                   |                 |                    |                    |       |        |         |

Multi wall TZ system combinations table

Multi wall TZ system 2x1 CU-2TZ41TBE. Minimum capacity connected: 3,2 kW. Maximum capacity connected: 6,0 kW - R32

| Indoor unit capacity | Cooling capacity (kW), Rooms |      |                   | EER  | SEER <sup>1)</sup> | Input power rating |     | A.E.C. | Current | Heating capacity (kW), Rooms |                   |                   | COP     | SCOP <sup>1)</sup> | Input power rating |     | A.E.C. | Current |
|----------------------|------------------------------|------|-------------------|------|--------------------|--------------------|-----|--------|---------|------------------------------|-------------------|-------------------|---------|--------------------|--------------------|-----|--------|---------|
|                      | A                            | B    | Total (Min - Max) | W/W  |                    | kW                 | kWh | 230V   |         | A                            | B                 | Total (Min - Max) | W/W     |                    | kW                 | kWh | 230V   |         |
| 1 Room               |                              |      |                   |      |                    |                    |     |        |         |                              |                   |                   |         |                    |                    |     |        |         |
| 16                   | 1,60                         |      | 1,60(1,10 - 2,30) | 3,56 |                    | 0,45(0,24 - 0,65)  | 225 | 2,15   | 2,60    |                              |                   | 2,60(0,70 - 3,80) | 3,42    |                    | 0,76(0,18 - 1,24)  |     | 380    | 3,50    |
| 20                   | 2,00                         |      | 2,00(1,10 - 2,90) | 3,51 |                    | 0,57(0,24 - 0,83)  | 285 | 2,70   | 3,20    |                              |                   | 3,20(0,70 - 4,80) | 3,44    |                    | 0,93(0,18 - 1,57)  |     | 465    | 4,30    |
| 25                   | 2,50                         |      | 2,50(1,10 - 3,50) | 3,47 |                    | 0,72(0,24 - 1,07)  | 360 | 3,40   | 3,60    |                              |                   | 3,60(0,70 - 5,50) | 3,24    |                    | 1,11(0,18 - 1,88)  |     | 555    | 5,15    |
| 35                   | 3,50                         |      | 3,50(1,10 - 4,00) | 3,24 |                    | 1,08(0,24 - 1,30)  | 540 | 5,05   | 4,30    |                              |                   | 4,30(0,70 - 6,20) | 3,41    |                    | 1,26(0,18 - 2,00)  |     | 630    | 5,85    |
| 2 Rooms              |                              |      |                   |      |                    |                    |     |        |         |                              |                   |                   |         |                    |                    |     |        |         |
| 16 + 16              | 1,60                         | 1,60 | 3,20(1,50 - 4,00) | 4,21 | 7,10 A++           | 0,76(0,27 - 1,08)  | 380 | 3,50   | 2,20    | 2,20                         | 4,40(1,10 - 6,30) | 4,27              | 4,30 A+ | 1,03(0,22 - 1,80)  |                    | 515 | 4,75   |         |
| 16 + 20              | 1,60                         | 2,00 | 3,60(1,50 - 4,50) | 4,19 | 7,10 A++           | 0,86(0,27 - 1,25)  | 430 | 4,00   | 1,95    | 2,45                         | 4,40(1,10 - 6,30) | 4,44              | 4,30 A+ | 0,99(0,22 - 1,78)  |                    | 495 | 4,60   |         |
| 16 + 25              | 1,60                         | 2,50 | 4,10(1,50 - 4,70) | 4,14 | 7,10 A++           | 0,99(0,27 - 1,38)  | 495 | 4,60   | 1,70    | 2,70                         | 4,40(1,10 - 6,30) | 4,44              | 4,30 A+ | 0,99(0,22 - 1,78)  |                    | 495 | 4,60   |         |
| 16 + 35              | 1,30                         | 2,80 | 4,10(1,50 - 4,70) | 4,14 | 7,10 A++           | 0,99(0,27 - 1,38)  | 495 | 4,60   | 1,40    | 3,00                         | 4,40(1,10 - 6,30) | 4,44              | 4,30 A+ | 0,99(0,22 - 1,78)  |                    | 495 | 4,60   |         |
| 20 + 20              | 2,00                         | 2,00 | 4,00(1,50 - 4,70) | 4,08 | 7,10 A++           | 0,98(0,27 - 1,38)  | 490 | 4,55   | 2,20    | 2,20                         | 4,40(1,10 - 6,30) | 4,49              | 4,30 A+ | 0,98(0,22 - 1,76)  |                    | 490 | 4,55   |         |
| 20 + 25              | 1,80                         | 2,30 | 4,10(1,50 - 4,70) | 4,14 | 7,10 A++           | 0,99(0,27 - 1,38)  | 495 | 4,60   | 1,95    | 2,45                         | 4,40(1,10 - 6,30) | 4,49              | 4,30 A+ | 0,98(0,22 - 1,76)  |                    | 490 | 4,55   |         |
| 20 + 35              | 1,50                         | 2,60 | 4,10(1,50 - 4,70) | 4,14 | 7,10 A++           | 0,99(0,27 - 1,38)  | 495 | 4,60   | 1,60    | 2,80                         | 4,40(1,10 - 6,30) | 4,49              | 4,30 A+ | 0,98(0,22 - 1,76)  |                    | 490 | 4,55   |         |
| 25 + 25              | 2,05                         | 2,05 | 4,10(1,50 - 4,70) | 4,14 | 7,10 A++           | 0,99(0,27 - 1,38)  | 495 | 4,60   | 2,20    | 2,20                         | 4,40(1,10 - 6,30) | 4,49              | 4,30 A+ | 0,98(0,22 - 1,76)  |                    | 490 | 4,55   |         |
| 25 + 35              | 1,70                         | 2,40 | 4,10(1,50 - 4,70) | 4,14 | 7,10 A++           | 0,99(0,27 - 1,38)  | 495 | 4,60   | 1,85    | 2,55                         | 4,40(1,10 - 6,30) | 4,49              | 4,30 A+ | 0,98(0,22 - 1,76)  |                    | 490 | 4,55   |         |

Multi wall TZ system 2x1 CU-2TZ50TBE. Minimum capacity connected: 3,2 kW. Maximum capacity connected: 7,7 kW - R32

| Indoor unit capacity | Cooling capacity (kW), Rooms |      |                   | EER  | SEER <sup>1)</sup> | Input power rating |     | A.E.C. | Current | Heating capacity (kW), Rooms |                   |                   | COP     | SCOP <sup>1)</sup> | Input power rating |     | A.E.C. | Current |
|----------------------|------------------------------|------|-------------------|------|--------------------|--------------------|-----|--------|---------|------------------------------|-------------------|-------------------|---------|--------------------|--------------------|-----|--------|---------|
|                      | A                            | B    | Total (Min - Max) | W/W  |                    | kW                 | kWh | 230 V  |         | A                            | B                 | Total (Min - Max) | W/W     |                    | kW                 | kWh | 230 V  |         |
| 1 Room               |                              |      |                   |      |                    |                    |     |        |         |                              |                   |                   |         |                    |                    |     |        |         |
| 16                   | 1,60                         |      | 1,60(1,10 - 2,30) | 3,56 |                    | 0,45(0,24 - 0,65)  | 225 | 2,15   | 2,60    |                              |                   | 2,60(0,70 - 3,80) | 3,42    |                    | 0,76(0,18 - 1,24)  |     | 380    | 3,50    |
| 20                   | 2,00                         |      | 2,00(1,10 - 2,90) | 3,51 |                    | 0,57(0,24 - 0,83)  | 285 | 2,70   | 3,20    |                              |                   | 3,20(0,70 - 4,80) | 3,44    |                    | 0,93(0,18 - 1,57)  |     | 465    | 4,30    |
| 25                   | 2,50                         |      | 2,50(1,10 - 3,50) | 3,47 |                    | 0,72(0,24 - 1,07)  | 360 | 3,40   | 3,60    |                              |                   | 3,60(0,70 - 5,50) | 3,24    |                    | 1,11(0,18 - 1,88)  |     | 555    | 5,15    |
| 35                   | 3,50                         |      | 3,50(1,10 - 4,00) | 3,24 |                    | 1,08(0,24 - 1,30)  | 540 | 5,05   | 4,50    |                              |                   | 4,50(0,70 - 6,20) | 3,36    |                    | 1,34(0,18 - 2,00)  |     | 670    | 6,20    |
| 42                   | 4,20                         |      | 4,20(1,10 - 4,50) | 2,90 |                    | 1,45(0,24 - 1,60)  | 725 | 6,80   | 5,00    |                              |                   | 5,00(1,10 - 6,30) | 2,91    |                    | 1,72(0,22 - 2,35)  |     | 860    | 7,95    |
| 50                   | 5,00                         |      | 5,00(1,20 - 5,10) | 2,78 |                    | 1,80(0,25 - 1,90)  | 900 | 8,30   | 5,30    |                              |                   | 5,30(1,10 - 6,30) | 2,93    |                    | 1,81(0,22 - 2,33)  |     | 905    | 8,35    |
| 2 Rooms              |                              |      |                   |      |                    |                    |     |        |         |                              |                   |                   |         |                    |                    |     |        |         |
| 16 + 16              | 1,60                         | 1,60 | 3,20(1,50 - 4,00) | 4,21 | 7,00 A++           | 0,76(0,27 - 1,08)  | 380 | 3,50   | 2,65    | 2,65                         | 5,30(1,10 - 6,30) | 4,31              | 4,20 A+ | 1,23(0,22 - 1,80)  |                    | 615 | 5,65   |         |
| 16 + 20              | 1,60                         | 2,00 | 3,60(1,50 - 4,50) | 4,19 | 7,00 A++           | 0,86(0,27 - 1,25)  | 430 | 4,00   | 2,45    | 3,05                         | 5,50(1,10 - 6,30) | 4,30              | 4,20 A+ | 1,28(0,22 - 1,78)  |                    | 640 | 5,85   |         |
| 16 + 25              | 1,60                         | 2,50 | 4,10(1,50 - 5,20) | 4,14 | 7,00 A++           | 0,99(0,27 - 1,48)  | 495 | 4,60   | 2,15    | 3,35                         | 5,50(1,10 - 6,30) | 4,30              | 4,20 A+ | 1,28(0,22 - 1,78)  |                    | 640 | 5,85   |         |
| 16 + 35              | 1,55                         | 3,45 | 5,00(1,50 - 5,20) | 3,85 | 7,00 A++           | 1,30(0,27 - 1,48)  | 650 | 6,00   | 1,75    | 3,75                         | 5,50(1,10 - 6,30) | 4,30              | 4,20 A+ | 1,28(0,22 - 1,78)  |                    | 640 | 5,85   |         |
| 16 + 42              | 1,40                         | 3,60 | 5,00(1,50 - 5,40) | 3,85 | 7,00 A++           | 1,30(0,27 - 1,62)  | 650 | 6,00   | 1,55    | 4,15                         | 5,70(1,10 - 6,40) | 4,35              | 4,20 A+ | 1,31(0,22 - 1,77)  |                    | 655 | 6,00   |         |
| 16 + 50              | 1,20                         | 3,80 | 5,00(1,50 - 5,40) | 3,85 | 7,00 A++           | 1,30(0,27 - 1,62)  | 650 | 6,00   | 1,40    | 4,30                         | 5,70(1,10 - 6,40) | 4,35              | 4,20 A+ | 1,31(0,22 - 1,77)  |                    | 655 | 6,00   |         |
| 20 + 20              | 2,00                         | 2,00 | 4,00(1,50 - 5,00) | 4,08 | 7,00 A++           | 0,98(0,27 - 1,42)  | 490 | 4,55   | 2,75    | 2,75                         | 5,50(1,10 - 6,30) | 4,33              | 4,20 A+ | 1,27(0,22 - 1,76)  |                    | 635 | 5,80   |         |
| 20 + 25              | 2,00                         | 2,50 | 4,50(1,50 - 5,20) | 3,95 | 7,00 A++           | 1,14(0,27 - 1,48)  | 570 | 5,25   | 2,45    | 3,05                         | 5,50(1,10 - 6,30) | 4,33              | 4,20 A+ | 1,27(0,22 - 1,76)  |                    | 635 | 5,80   |         |
| 20 + 35              | 1,80                         | 3,20 | 5,00(1,50 - 5,40) | 3,85 | 7,00 A++           | 1,30(0,27 - 1,62)  | 650 | 6,00   | 2,05    | 3,65                         | 5,70(1,10 - 6,40) | 4,35              | 4,20 A+ | 1,31(0,22 - 1,77)  |                    | 655 | 6,00   |         |
| 20 + 42              | 1,60                         | 3,40 | 5,00(1,50 - 5,40) | 3,85 | 7,00 A++           | 1,30(0,27 - 1,62)  | 650 | 6,00   | 1,85    | 3,85                         | 5,70(1,10 - 6,40) | 4,35              | 4,20 A+ | 1,31(0,22 - 1,77)  |                    | 655 | 6,00   |         |
| 20 + 50              | 1,45                         | 3,55 | 5,00(1,50 - 5,40) | 3,85 | 7,00 A++           | 1,30(0,27 - 1,62)  | 650 | 6,00   | 1,65    | 4,05                         | 5,70(1,10 - 6,40) | 4,35              | 4,20 A+ | 1,31(0,22 - 1,77)  |                    | 655 | 6,00   |         |
| 25 + 25              | 2,50                         | 2,50 | 5,00(1,50 - 5,40) | 3,85 | 7,00 A++           | 1,30(0,27 - 1,62)  | 650 | 6,00   | 2,85    | 2,85                         | 5,70(1,10 - 6,40) | 4,35              | 4,20 A+ | 1,31(0,22 - 1,77)  |                    | 655 | 6,00   |         |
| 25 + 35              | 2,10                         | 2,90 | 5,00(1,50 - 5,40) | 3,85 | 7,00 A++           | 1,30(0,27 - 1,62)  | 650 | 6,00   | 2,35    | 3,35                         | 5,70(1,10 - 6,40) | 4,35              | 4,20 A+ | 1,31(0,22 - 1,77)  |                    | 655 | 6,00   |         |
| 25 + 42              | 1,85                         | 3,15 | 5,00(1,50 - 5,40) | 3,85 | 7,00 A++           | 1,30(0,27 - 1,62)  | 650 | 6,00   | 2,15    | 3,55                         | 5,70(1,10 - 6,40) | 4,35              | 4,20 A+ | 1,31(0,22 - 1,77)  |                    | 655 | 6,00   |         |
| 25 + 50              | 1,65                         | 3,35 | 5,00(1,50 - 5,40) | 3,85 | 7,00 A++           | 1,30(0,27 - 1,62)  | 650 | 6,00   | 1,90    | 3,80                         | 5,70(1,10 - 6,40) | 4,35              | 4,20 A+ | 1,31(0,22 - 1,77)  |                    | 655 | 6,00   |         |
| 35 + 35              | 2,50                         | 2,50 | 5,00(1,50 - 5,40) | 3,85 | 7,00 A++           | 1,30(0,27 - 1,62)  | 650 | 6,00   | 2,85    | 2,85                         | 5,70(1,10 - 6,40) | 4,35              | 4,20 A+ | 1,31(0,22 - 1,77)  |                    | 655 | 6,00   |         |
| 35 + 42              | 2,25                         | 2,75 | 5,00(1,50 - 5,40) | 3,85 | 7,00 A++           | 1,30(0,27 - 1,62)  | 650 | 6,00   | 2,60    | 3,10                         | 5,70(1,10 - 6,40) | 4,35              | 4,20 A+ | 1,31(0,22 - 1,77)  |                    | 655 | 6,00   |         |

1) Energy Label Scale from A+++ to D.

Configure your multi split system in a few steps using our online tool and see all possible combinations.



## Multi wall TZ system 3x1 CU-3TZ52TBE. Minimum capacity connected: 4,5 kW. Maximum capacity connected: 9,5 kW · R32

| Indoor unit capacity | Cooling capacity (kW). Rooms |      |      |                   | EER  | SEER <sup>1)</sup> | Input power rating |  |  | A.E.C. | Current | Heating capacity (kW). Rooms |      |      |                   | COP  | SCOP <sup>1)</sup> | Input power rating |  |  | A.E.C. | Current |  |
|----------------------|------------------------------|------|------|-------------------|------|--------------------|--------------------|--|--|--------|---------|------------------------------|------|------|-------------------|------|--------------------|--------------------|--|--|--------|---------|--|
|                      | A                            | B    | C    | Total [Min - Max] | W/W  |                    | kW                 |  |  | kWh    | 230 V   | A                            | B    | C    | Total [Min - Max] | W/W  |                    | kW                 |  |  | kWh    | 230 V   |  |
| <b>1 Room</b>        |                              |      |      |                   |      |                    |                    |  |  |        |         |                              |      |      |                   |      |                    |                    |  |  |        |         |  |
| 16                   | 1,60                         |      |      | 1,60(1,30 - 2,30) | 3,81 |                    | 0,42(0,25 - 0,66)  |  |  | 210    | 2,10    | 2,60                         |      |      | 2,60(1,20 - 3,20) | 4,06 |                    | 0,64(0,30 - 1,00)  |  |  | 320    | 3,10    |  |
| 20                   | 2,00                         |      |      | 2,00(1,80 - 2,90) | 3,85 |                    | 0,52(0,34 - 0,83)  |  |  | 260    | 2,60    | 3,20                         |      |      | 3,20(1,20 - 4,10) | 4,10 |                    | 0,78(0,30 - 1,27)  |  |  | 390    | 3,80    |  |
| 25                   | 2,50                         |      |      | 2,50(1,80 - 2,90) | 3,85 |                    | 0,65(0,34 - 0,83)  |  |  | 325    | 3,10    | 3,60                         |      |      | 3,60(1,20 - 4,30) | 3,67 |                    | 0,98(0,30 - 1,27)  |  |  | 490    | 4,70    |  |
| 35                   | 3,50                         |      |      | 3,50(1,80 - 3,80) | 3,65 |                    | 0,96(0,34 - 1,38)  |  |  | 480    | 4,30    | 4,50                         |      |      | 4,50(1,20 - 5,80) | 3,54 |                    | 1,27(0,30 - 2,14)  |  |  | 635    | 6,00    |  |
| 42                   | 4,20                         |      |      | 4,20(1,80 - 4,30) | 3,02 |                    | 1,39(0,34 - 2,01)  |  |  | 695    | 6,20    | 5,60                         |      |      | 5,60(1,20 - 6,80) | 3,18 |                    | 1,76(0,30 - 2,97)  |  |  | 880    | 7,80    |  |
| 50                   | 5,00                         |      |      | 5,00(1,90 - 5,40) | 3,07 |                    | 1,63(0,34 - 2,15)  |  |  | 815    | 7,60    | 6,80                         |      |      | 6,80(1,20 - 6,90) | 2,89 |                    | 2,35(0,30 - 2,84)  |  |  | 1175   | 10,80   |  |
| <b>2 Rooms</b>       |                              |      |      |                   |      |                    |                    |  |  |        |         |                              |      |      |                   |      |                    |                    |  |  |        |         |  |
| 16+16                | 1,60                         | 1,60 |      | 3,20(1,80 - 6,20) | 5,08 | <b>6,10 A+</b>     | 0,63(0,33 - 2,13)  |  |  | 315    | 3,10    | 2,60                         | 2,60 |      | 5,20(1,40 - 7,00) | 3,88 | <b>3,80 A</b>      | 1,34(0,34 - 2,07)  |  |  | 670    | 6,10    |  |
| 16+20                | 1,60                         | 2,00 |      | 3,60(1,80 - 6,20) | 4,68 | <b>6,10 A+</b>     | 0,77(0,33 - 2,09)  |  |  | 385    | 3,70    | 2,58                         | 3,22 |      | 5,80(1,40 - 7,00) | 3,82 | <b>3,80 A</b>      | 1,52(0,33 - 2,03)  |  |  | 760    | 6,90    |  |
| 16+25                | 1,60                         | 2,50 |      | 4,10(1,80 - 6,20) | 4,46 | <b>6,10 A+</b>     | 0,92(0,33 - 2,09)  |  |  | 460    | 4,30    | 2,42                         | 3,78 |      | 6,20(1,40 - 7,00) | 3,76 | <b>3,80 A</b>      | 1,65(0,33 - 2,03)  |  |  | 825    | 7,50    |  |
| 16+35                | 1,60                         | 3,50 |      | 5,10(1,80 - 6,30) | 3,78 | <b>6,10 A+</b>     | 1,35(0,33 - 2,10)  |  |  | 675    | 6,20    | 2,13                         | 4,67 |      | 6,80(1,40 - 7,30) | 3,72 | <b>3,80 A</b>      | 1,83(0,29 - 2,13)  |  |  | 915    | 8,30    |  |
| 16+42                | 1,63                         | 3,77 |      | 5,20(1,90 - 6,40) | 3,74 | <b>6,10 A+</b>     | 1,39(0,35 - 2,14)  |  |  | 695    | 6,40    | 1,88                         | 4,92 |      | 6,80(1,40 - 7,30) | 3,80 | <b>3,80 A</b>      | 1,79(0,31 - 2,12)  |  |  | 895    | 8,10    |  |
| 16+50                | 1,26                         | 3,94 |      | 5,20(1,90 - 6,40) | 4,30 | <b>6,50 A+</b>     | 1,21(0,34 - 1,82)  |  |  | 605    | 5,60    | 1,65                         | 5,15 |      | 6,80(1,40 - 7,50) | 4,15 | <b>4,00 A++</b>    | 1,64(0,27 - 2,00)  |  |  | 820    | 7,50    |  |
| 20+20                | 2,00                         | 2,00 |      | 4,00(1,80 - 6,20) | 4,49 | <b>6,10 A+</b>     | 0,89(0,33 - 2,05)  |  |  | 445    | 4,20    | 3,20                         | 3,20 |      | 6,40(1,40 - 7,00) | 3,74 | <b>3,80 A</b>      | 1,71(0,32 - 2,03)  |  |  | 855    | 7,80    |  |
| 20+25                | 2,00                         | 2,50 |      | 4,50(1,80 - 6,20) | 4,17 | <b>6,10 A+</b>     | 1,08(0,33 - 2,05)  |  |  | 540    | 5,00    | 3,02                         | 3,78 |      | 6,80(1,40 - 7,00) | 3,70 | <b>3,80 A</b>      | 1,84(0,29 - 2,03)  |  |  | 920    | 8,30    |  |
| 20+35                | 1,89                         | 3,31 |      | 5,20(1,80 - 6,30) | 3,74 | <b>6,10 A+</b>     | 1,39(0,33 - 2,06)  |  |  | 695    | 6,40    | 2,47                         | 4,33 |      | 6,80(1,40 - 7,30) | 3,80 | <b>3,80 A</b>      | 1,79(0,28 - 2,12)  |  |  | 895    | 8,10    |  |
| 20+42                | 1,68                         | 3,52 |      | 5,20(1,90 - 6,40) | 3,82 | <b>6,10 A+</b>     | 1,36(0,35 - 2,10)  |  |  | 680    | 6,20    | 2,19                         | 4,61 |      | 6,80(1,40 - 7,30) | 3,82 | <b>3,80 A</b>      | 1,78(0,30 - 2,08)  |  |  | 890    | 8,10    |  |
| 20+50                | 1,49                         | 3,71 |      | 5,20(1,90 - 6,40) | 4,30 | <b>6,50 A+</b>     | 1,21(0,34 - 1,82)  |  |  | 605    | 5,60    | 1,94                         | 4,86 |      | 6,80(1,40 - 7,50) | 4,15 | <b>4,00 A++</b>    | 1,64(0,27 - 2,00)  |  |  | 820    | 7,50    |  |
| 25+25                | 2,50                         | 2,50 |      | 5,00(1,80 - 6,20) | 3,79 | <b>6,10 A+</b>     | 1,32(0,33 - 2,05)  |  |  | 660    | 6,00    | 3,40                         | 3,40 |      | 6,80(1,40 - 7,00) | 3,70 | <b>3,80 A</b>      | 1,84(0,29 - 2,03)  |  |  | 920    | 8,30    |  |
| 25+35                | 2,17                         | 3,03 |      | 5,20(1,90 - 6,30) | 3,74 | <b>6,10 A+</b>     | 1,39(0,35 - 2,06)  |  |  | 695    | 6,40    | 2,83                         | 3,97 |      | 6,80(1,40 - 7,30) | 3,80 | <b>3,80 A</b>      | 1,79(0,28 - 2,12)  |  |  | 895    | 8,10    |  |
| 25+42                | 1,94                         | 3,26 |      | 5,20(1,90 - 6,40) | 3,82 | <b>6,10 A+</b>     | 1,36(0,35 - 2,10)  |  |  | 680    | 6,20    | 2,54                         | 4,26 |      | 6,80(1,40 - 7,30) | 3,82 | <b>3,80 A</b>      | 1,78(0,28 - 2,08)  |  |  | 890    | 8,10    |  |
| 25+50                | 1,73                         | 3,47 |      | 5,20(1,90 - 6,40) | 4,30 | <b>6,50 A+</b>     | 1,21(0,34 - 1,82)  |  |  | 605    | 5,60    | 2,27                         | 4,53 |      | 6,80(1,40 - 7,50) | 4,15 | <b>4,00 A++</b>    | 1,64(0,24 - 2,00)  |  |  | 820    | 7,50    |  |
| 35+35                | 2,60                         | 2,60 |      | 5,20(1,90 - 6,40) | 3,94 | <b>6,10 A+</b>     | 1,32(0,35 - 2,06)  |  |  | 660    | 6,00    | 3,40                         | 3,40 |      | 6,80(1,40 - 7,50) | 3,84 | <b>3,80 A</b>      | 1,77(0,27 - 2,14)  |  |  | 885    | 8,00    |  |
| 35+42                | 2,36                         | 2,84 |      | 5,20(1,90 - 6,40) | 3,94 | <b>6,10 A+</b>     | 1,32(0,35 - 2,06)  |  |  | 660    | 6,00    | 3,09                         | 3,71 |      | 6,80(1,40 - 7,50) | 3,84 | <b>3,80 A</b>      | 1,77(0,26 - 2,14)  |  |  | 885    | 8,00    |  |
| 35+50                | 2,14                         | 3,06 |      | 5,20(1,90 - 6,40) | 4,44 | <b>6,50 A+</b>     | 1,17(0,36 - 1,73)  |  |  | 585    | 5,40    | 2,80                         | 4,00 |      | 6,80(1,40 - 7,50) | 4,20 | <b>4,00 A++</b>    | 1,62(0,24 - 1,97)  |  |  | 810    | 7,40    |  |
| 42+42                | 2,60                         | 2,60 |      | 5,20(1,90 - 6,40) | 3,94 | <b>6,10 A+</b>     | 1,32(0,35 - 2,02)  |  |  | 660    | 6,00    | 3,40                         | 3,40 |      | 6,80(1,40 - 7,50) | 3,93 | <b>3,80 A</b>      | 1,73(0,26 - 2,13)  |  |  | 865    | 7,90    |  |
| 42+50                | 2,37                         | 2,83 |      | 5,20(1,90 - 6,40) | 4,44 | <b>6,50 A+</b>     | 1,17(0,36 - 1,73)  |  |  | 585    | 5,40    | 3,10                         | 3,70 |      | 6,80(1,40 - 7,50) | 4,22 | <b>4,00 A++</b>    | 1,61(0,24 - 1,97)  |  |  | 805    | 7,40    |  |
| <b>3 Rooms</b>       |                              |      |      |                   |      |                    |                    |  |  |        |         |                              |      |      |                   |      |                    |                    |  |  |        |         |  |
| 16+16+16             | 1,60                         | 1,60 | 1,60 | 4,80(1,80 - 6,60) | 4,75 | <b>7,60 A+</b>     | 1,01(0,36 - 1,79)  |  |  | 505    | 4,70    | 2,26                         | 2,26 | 2,26 | 6,78(1,50 - 7,50) | 4,24 | <b>4,20 A++</b>    | 1,60(0,29 - 1,95)  |  |  | 800    | 7,30    |  |
| 16+16+20             | 1,60                         | 1,60 | 2,00 | 5,20(1,80 - 6,60) | 4,52 | <b>7,60 A+</b>     | 1,15(0,36 - 1,80)  |  |  | 575    | 5,30    | 2,09                         | 2,09 | 2,62 | 6,80(1,60 - 7,50) | 4,28 | <b>4,20 A++</b>    | 1,59(0,32 - 1,94)  |  |  | 795    | 7,30    |  |
| 16+16+25             | 1,46                         | 1,46 | 2,28 | 5,20(1,90 - 6,60) | 4,52 | <b>7,60 A+</b>     | 1,15(0,39 - 1,80)  |  |  | 575    | 5,30    | 1,91                         | 1,91 | 2,98 | 6,80(1,60 - 7,50) | 4,28 | <b>4,20 A++</b>    | 1,59(0,32 - 1,94)  |  |  | 795    | 7,30    |  |
| 16+16+35             | 1,24                         | 1,24 | 2,72 | 5,20(1,90 - 6,60) | 4,52 | <b>7,60 A+</b>     | 1,15(0,39 - 1,75)  |  |  | 575    | 5,30    | 1,62                         | 1,62 | 3,56 | 6,80(1,60 - 7,50) | 4,33 | <b>4,20 A++</b>    | 1,57(0,34 - 1,92)  |  |  | 785    | 7,20    |  |
| 16+16+42             | 1,12                         | 1,12 | 2,96 | 5,20(1,80 - 6,60) | 4,52 | <b>7,60 A+</b>     | 1,15(0,39 - 1,71)  |  |  | 575    | 5,30    | 1,47                         | 1,47 | 3,86 | 6,80(1,60 - 7,50) | 4,33 | <b>4,20 A++</b>    | 1,57(0,31 - 1,91)  |  |  | 785    | 7,20    |  |
| 16+16+50             | 1,01                         | 1,01 | 3,18 | 5,20(1,80 - 6,60) | 4,86 | <b>7,60 A+</b>     | 1,07(0,42 - 1,59)  |  |  | 535    | 4,90    | 1,33                         | 1,33 | 4,14 | 6,80(1,60 - 7,50) | 4,66 | <b>4,20 A++</b>    | 1,46(0,33 - 1,79)  |  |  | 730    | 6,70    |  |
| 16+20+20             | 1,48                         | 1,86 | 1,86 | 5,20(1,90 - 6,60) | 4,52 | <b>7,60 A+</b>     | 1,15(0,39 - 1,75)  |  |  | 575    | 5,30    | 1,94                         | 2,43 | 2,43 | 6,80(1,60 - 7,50) | 4,30 | <b>4,20 A++</b>    | 1,58(0,31 - 1,93)  |  |  | 790    | 7,20    |  |
| 16+20+25             | 1,36                         | 1,70 | 2,14 | 5,20(1,90 - 6,60) | 4,52 | <b>7,60 A+</b>     | 1,15(0,39 - 1,75)  |  |  | 575    | 5,30    | 1,78                         | 2,23 | 2,79 | 6,80(1,60 - 7,50) | 4,30 | <b>4,20 A++</b>    | 1,58(0,31 - 1,93)  |  |  | 790    | 7,20    |  |
| 16+20+35             | 1,17                         | 1,46 | 2,57 | 5,20(1,90 - 6,60) | 4,52 | <b>7,60 A+</b>     | 1,15(0,39 - 1,71)  |  |  | 575    | 5,30    | 1,53                         | 1,92 | 3,35 | 6,80(1,60 - 7,50) | 4,33 | <b>4,20 A++</b>    | 1,57(0,34 - 1,91)  |  |  | 785    | 7,20    |  |
| 16+20+42             | 1,07                         | 1,33 | 2,80 | 5,20(1,80 - 6,60) | 4,52 | <b>7,60 A+</b>     | 1,15(0,39 - 1,71)  |  |  | 575    | 5,30    | 1,39                         | 1,74 | 3,67 | 6,80(1,60 - 7,50) | 4,36 | <b>4,20 A++</b>    | 1,56(0,31 - 1,90)  |  |  | 780    | 7,10    |  |
| 16+20+50             | 0,97                         | 1,21 | 3,02 | 5,20(1,80 - 6,60) | 4,86 | <b>7,60 A+</b>     | 1,07(0,42 - 1,59)  |  |  | 535    | 4,90    | 1,27                         | 1,58 | 3,95 | 6,80(1,60 - 7,50) | 4,69 | <b>4,20 A++</b>    | 1,45(0,34 - 1,78)  |  |  | 725    | 6,60    |  |
| 16+25+25             | 1,26                         | 1,97 | 1,97 | 5,20(1,90 - 6,60) | 4,52 | <b>7,60 A+</b>     | 1,15(0,39 - 1,75)  |  |  | 575    | 5,30    | 1,64                         | 2,58 | 2,58 | 6,80(1,60 - 7,50) | 4,30 | <b>4,20 A++</b>    | 1,58(0,31 - 1,93)  |  |  | 790    | 7,20    |  |
| 16+25+35             | 1,09                         | 1,71 | 2,40 | 5,20(1,80 - 6,60) | 4,52 | <b>7,60 A+</b>     | 1,15(0,39 - 1,71)  |  |  | 575    | 5,30    | 1,43                         | 2,24 | 3,13 | 6,80(1,60 - 7,50) | 4,33 | <b>4,20 A++</b>    | 1,57(0,34 - 1,91)  |  |  | 785    | 7,20    |  |
| 16+25+42             | 1,00                         | 1,57 | 2,63 | 5,20(1,80 - 6,60) | 4,52 | <b>7,60 A+</b>     | 1,15(0,39 - 1,71)  |  |  | 575    | 5,30    | 1,31                         | 2,05 | 3,44 | 6,80(1,60 - 7,50) | 4,36 | <b>4,20 A++</b>    | 1,56(0,31 - 1,90)  |  |  | 780    | 7,10    |  |
| 16+25+50             | 0,91                         | 1,43 | 2,86 | 5,20(             |      |                    |                    |  |  |        |         |                              |      |      |                   |      |                    |                    |  |  |        |         |  |

Power Heat Multi system combinations table

Power Heat Multi system 2x1 CU-2Z50ABEC. Minimum capacity connected: 4,0 kW. Maximum capacity connected: 8,5 kW- R32

| Indoor unit capacity | Cooling capacity (kW), Rooms |      |                   | EER  | SEER <sup>1)</sup> | Input power rating |     | A.E.C. | Current | Heating capacity (kW), Rooms |                   |                   | COP     | SCOP <sup>1)</sup> | Input power rating |      | A.E.C. | Current |
|----------------------|------------------------------|------|-------------------|------|--------------------|--------------------|-----|--------|---------|------------------------------|-------------------|-------------------|---------|--------------------|--------------------|------|--------|---------|
|                      | A                            | B    | Total (Min -Max)  | W/W  |                    | kW                 | kWh | 230V   |         | A                            | B                 | Total (Min -Max)  | W/W     |                    | kW                 | kWh  | 230 V  |         |
| 1 Room               |                              |      |                   |      |                    |                    |     |        |         |                              |                   |                   |         |                    |                    |      |        |         |
| 20                   | 2,00                         |      | 2,00(1,80 - 2,50) | 5,00 |                    | 0,40(0,34 - 0,52)  | 200 | 2,00   |         | 3,20                         |                   | 3,20(1,20 - 4,10) | 3,95    |                    | 0,81(0,30 - 1,16)  |      | 405    | 4,00    |
| 25                   | 2,50                         |      | 2,50(1,80 - 2,90) | 5,32 |                    | 0,47(0,34 - 0,62)  | 235 | 2,30   |         | 3,60                         |                   | 3,60(1,20 - 4,30) | 3,83    |                    | 0,94(0,30 - 1,19)  |      | 470    | 4,70    |
| 35                   | 3,50                         |      | 3,50(1,80 - 3,80) | 3,98 |                    | 0,88(0,34 - 0,99)  | 440 | 4,30   |         | 4,50                         |                   | 4,50(1,20 - 5,80) | 3,66    |                    | 1,23(0,30 - 1,95)  |      | 615    | 6,00    |
| 50                   | 5,00                         |      | 5,00(1,90 - 5,70) | 3,52 |                    | 1,42(0,34 - 1,82)  | 710 | 6,60   |         | 6,80                         |                   | 6,80(1,20 - 7,70) | 3,24    |                    | 2,10(0,30 - 2,52)  |      | 1050   | 9,70    |
| 2 Rooms              |                              |      |                   |      |                    |                    |     |        |         |                              |                   |                   |         |                    |                    |      |        |         |
| 20+20                | 2,00                         | 2,00 | 4,00(2,10 - 6,90) | 4,26 | 8,00 A++           | 0,94(0,36 - 1,91)  | 470 | 4,23   | 3,15    | 3,15                         | 6,30(1,70 - 8,30) | 4,06              | 4,40 A+ | 1,55(0,32 - 2,45)  | 775                | 6,84 |        |         |
| 20+25                | 2,00                         | 2,50 | 4,50(2,10 - 7,00) | 4,09 | 8,00 A++           | 1,10(0,36 - 1,92)  | 550 | 4,95   | 2,84    | 3,56                         | 6,40(1,70 - 8,60) | 4,16              | 4,40 A+ | 1,54(0,32 - 2,50)  | 770                | 6,79 |        |         |
| 20+35                | 1,93                         | 3,37 | 5,30(2,10 - 7,50) | 4,27 | 8,00 A++           | 1,24(0,36 - 2,04)  | 620 | 5,58   | 2,33    | 4,07                         | 6,40(1,70 - 8,70) | 4,18              | 4,40 A+ | 1,53(0,32 - 2,44)  | 765                | 6,75 |        |         |
| 20+50                | 1,51                         | 3,79 | 5,30(2,10 - 7,80) | 4,38 | 8,00 A++           | 1,21(0,36 - 2,24)  | 605 | 5,45   | 1,83    | 4,57                         | 6,40(1,70 - 8,80) | 4,44              | 4,40 A+ | 1,44(0,32 - 2,48)  | 720                | 6,35 |        |         |
| 25+25                | 2,65                         | 2,65 | 5,30(2,10 - 7,50) | 4,21 | 8,00 A++           | 1,26(0,36 - 2,06)  | 630 | 5,67   | 3,20    | 3,20                         | 6,40(1,70 - 8,70) | 4,18              | 4,40 A+ | 1,53(0,32 - 2,44)  | 765                | 6,75 |        |         |
| 25+35                | 2,21                         | 3,09 | 5,30(2,10 - 7,50) | 4,31 | 8,00 A++           | 1,23(0,36 - 2,03)  | 615 | 5,54   | 2,67    | 3,73                         | 6,40(1,70 - 8,70) | 4,21              | 4,40 A+ | 1,52(0,32 - 2,43)  | 760                | 6,71 |        |         |
| 25+50                | 1,77                         | 3,53 | 5,30(2,10 - 7,80) | 4,42 | 8,00 A++           | 1,20(0,36 - 2,20)  | 600 | 5,40   | 2,13    | 4,27                         | 6,40(1,70 - 8,80) | 4,48              | 4,40 A+ | 1,43(0,32 - 2,47)  | 715                | 6,31 |        |         |
| 35+35                | 2,65                         | 2,65 | 5,30(2,10 - 7,50) | 4,34 | 8,00 A++           | 1,22(0,36 - 2,02)  | 610 | 5,49   | 3,20    | 3,20                         | 6,40(1,70 - 8,70) | 4,24              | 4,40 A+ | 1,51(0,32 - 2,42)  | 755                | 6,66 |        |         |
| 35+50                | 2,18                         | 3,12 | 5,30(2,10 - 7,80) | 4,45 | 8,00 A++           | 1,19(0,36 - 2,18)  | 595 | 5,36   | 2,64    | 3,76                         | 6,40(1,70 - 8,80) | 4,51              | 4,40 A+ | 1,42(0,32 - 2,46)  | 710                | 6,26 |        |         |

1) Energy Label Scale from A+++ to D.

Configure your multi split system in a few steps using our online tool and see all possible combinations.



### Power Heat Multi system 3x1 CU-3Z75ABEC. Minimum capacity connected: 6,0 kW. Maximum capacity connected: 10,5 kW · R32

| Indoor unit capacity | Cooling capacity (kW), Rooms |      |      |                    | EER  | SEER <sup>1)</sup> | Input power rating |  |  | A.E.C. | Current | Heating capacity (kW), Rooms |      |      |                     | COP  | SCOP <sup>1)</sup> | Input power rating |  |  | A.E.C. | Current |  |
|----------------------|------------------------------|------|------|--------------------|------|--------------------|--------------------|--|--|--------|---------|------------------------------|------|------|---------------------|------|--------------------|--------------------|--|--|--------|---------|--|
|                      | A                            | B    | C    | Total (Min - Max)  | W/W  |                    | kW                 |  |  | kWh    | 230 V   | A                            | B    | C    | Total (Min - Max)   | W/W  |                    | kW                 |  |  | kWh    | 230 V   |  |
| 1 Room               |                              |      |      |                    |      |                    |                    |  |  |        |         |                              |      |      |                     |      |                    |                    |  |  |        |         |  |
| 20                   | 2,00                         |      |      | 2,00 (1,80 - 2,50) | 5,00 |                    | 0,40 (0,34 - 0,52) |  |  | 200    | 2,00    | 3,20                         |      |      | 3,20 (1,20 - 4,10)  | 3,95 |                    | 0,81 (0,30 - 1,16) |  |  | 405    | 4,00    |  |
| 25                   | 2,50                         |      |      | 2,50 (1,80 - 2,90) | 5,32 |                    | 0,47 (0,34 - 0,62) |  |  | 235    | 2,30    | 3,60                         |      |      | 3,60 (1,20 - 4,30)  | 3,83 |                    | 0,94 (0,30 - 1,19) |  |  | 470    | 4,70    |  |
| 35                   | 3,50                         |      |      | 3,50 (1,80 - 3,80) | 3,98 |                    | 0,88 (0,34 - 0,99) |  |  | 440    | 4,30    | 4,50                         |      |      | 4,50 (1,20 - 5,80)  | 3,66 |                    | 1,23 (0,30 - 1,95) |  |  | 615    | 6,00    |  |
| 50                   | 5,00                         |      |      | 5,00 (1,90 - 5,70) | 3,52 |                    | 1,42 (0,34 - 1,82) |  |  | 710    | 6,60    | 6,80                         |      |      | 6,80 (1,20 - 7,70)  | 3,24 |                    | 2,10 (0,30 - 2,52) |  |  | 1050   | 9,70    |  |
| 2 Rooms              |                              |      |      |                    |      |                    |                    |  |  |        |         |                              |      |      |                     |      |                    |                    |  |  |        |         |  |
| 20+20                | 2,00                         | 2,00 |      | 4,00 (2,11 - 7,04) | 4,30 |                    | 0,93 (0,38 - 2,11) |  |  | 465    | 4,06    | 3,25                         | 3,25 |      | 6,50 (1,39 - 9,99)  | 4,01 |                    | 1,62 (0,33 - 3,42) |  |  | 810    | 7,04    |  |
| 20+25                | 2,00                         | 2,50 |      | 4,50 (2,11 - 7,04) | 4,69 | 7,20 A++           | 0,96 (0,38 - 2,07) |  |  | 480    | 4,19    | 3,07                         | 3,83 |      | 6,90 (1,39 - 9,99)  | 3,85 | 4,60 A+            | 1,79 (0,33 - 3,33) |  |  | 895    | 7,78    |  |
| 20+35                | 2,00                         | 3,50 |      | 5,50 (2,11 - 7,59) | 4,04 | 7,20 A++           | 1,36 (0,38 - 2,30) |  |  | 680    | 5,94    | 2,84                         | 4,96 |      | 7,80 (1,39 - 9,99)  | 3,73 | 4,60 A+            | 2,09 (0,32 - 3,24) |  |  | 1045   | 9,08    |  |
| 20+50                | 2,00                         | 5,00 |      | 7,00 (2,22 - 8,25) | 3,72 | 7,20 A++           | 1,88 (0,40 - 2,34) |  |  | 940    | 8,21    | 2,46                         | 6,14 |      | 8,60 (1,44 - 10,40) | 3,72 | 4,60 A+            | 2,31 (0,29 - 3,14) |  |  | 1155   | 10,04   |  |
| 25+25                | 2,50                         | 2,50 |      | 5,00 (2,11 - 7,48) | 4,27 | 7,20 A++           | 1,17 (0,38 - 2,29) |  |  | 585    | 5,11    | 3,65                         | 3,65 |      | 7,30 (1,39 - 9,99)  | 3,78 | 4,60 A+            | 1,93 (0,33 - 3,18) |  |  | 965    | 8,39    |  |
| 25+35                | 2,50                         | 3,50 |      | 6,00 (2,11 - 7,59) | 3,85 | 7,20 A++           | 1,56 (0,38 - 2,30) |  |  | 780    | 6,81    | 3,42                         | 4,78 |      | 8,20 (1,39 - 10,09) | 3,68 | 4,60 A+            | 2,23 (0,32 - 3,18) |  |  | 1115   | 9,69    |  |
| 25+50                | 2,50                         | 5,00 |      | 7,50 (2,11 - 8,25) | 3,59 | 7,20 A++           | 2,09 (0,37 - 2,34) |  |  | 1045   | 9,13    | 2,87                         | 5,73 |      | 8,60 (1,44 - 10,40) | 3,72 | 4,60 A+            | 2,31 (0,29 - 3,14) |  |  | 1155   | 10,04   |  |
| 35+35                | 3,50                         | 3,50 |      | 7,00 (2,11 - 7,70) | 3,66 | 7,20 A++           | 1,91 (0,38 - 2,26) |  |  | 955    | 8,34    | 4,30                         | 4,30 |      | 8,60 (1,44 - 10,19) | 3,63 | 4,60 A+            | 2,37 (0,33 - 3,18) |  |  | 1185   | 10,30   |  |
| 35+50                | 3,09                         | 4,41 |      | 7,50 (2,22 - 8,36) | 3,73 | 7,20 A++           | 2,01 (0,40 - 2,34) |  |  | 1005   | 8,78    | 3,54                         | 5,06 |      | 8,60 (1,44 - 10,50) | 3,82 | 4,60 A+            | 2,25 (0,28 - 3,12) |  |  | 1125   | 9,78    |  |
| 50+50                | 3,75                         | 3,75 |      | 7,50 (2,33 - 8,91) | 3,89 | 7,20 A++           | 1,93 (0,46 - 2,35) |  |  | 965    | 8,43    | 4,30                         | 4,30 |      | 8,60 (1,44 - 10,70) | 4,32 | 4,60 A+            | 1,99 (0,26 - 3,02) |  |  | 995    | 8,65    |  |
| 3 Rooms              |                              |      |      |                    |      |                    |                    |  |  |        |         |                              |      |      |                     |      |                    |                    |  |  |        |         |  |
| 20+20+20             | 2,00                         | 2,00 | 2,00 | 6,00 (2,11 - 8,80) | 4,48 | 8,00 A++           | 1,34 (0,38 - 2,27) |  |  | 670    | 5,85    | 2,87                         | 2,87 | 2,87 | 8,60 (1,70 - 10,60) | 4,26 | 4,60 A++           | 2,02 (0,32 - 3,22) |  |  | 1010   | 8,78    |  |
| 20+20+25             | 2,00                         | 2,00 | 2,50 | 6,50 (2,11 - 8,80) | 3,94 | 8,00 A++           | 1,65 (0,38 - 2,27) |  |  | 825    | 7,21    | 2,65                         | 2,65 | 3,31 | 8,60 (1,70 - 10,60) | 4,26 | 4,60 A++           | 2,02 (0,32 - 3,16) |  |  | 1010   | 8,78    |  |
| 20+20+35             | 2,00                         | 2,00 | 3,50 | 7,50 (2,11 - 8,80) | 3,87 | 8,00 A++           | 1,94 (0,38 - 2,19) |  |  | 970    | 8,47    | 2,29                         | 2,29 | 4,01 | 8,60 (1,70 - 10,60) | 4,30 | 4,60 A++           | 2,00 (0,32 - 3,08) |  |  | 1000   | 8,69    |  |
| 20+20+50             | 1,67                         | 1,67 | 4,17 | 7,50 (2,22 - 9,35) | 4,29 | 8,00 A++           | 1,75 (0,48 - 2,29) |  |  | 875    | 7,64    | 1,91                         | 1,91 | 4,78 | 8,60 (1,65 - 10,80) | 4,62 | 4,60 A++           | 1,86 (0,31 - 2,78) |  |  | 930    | 8,08    |  |
| 20+25+25             | 2,00                         | 2,50 | 2,50 | 7,00 (2,11 - 8,80) | 3,78 | 8,00 A++           | 1,85 (0,38 - 2,27) |  |  | 925    | 8,08    | 2,46                         | 3,07 | 3,07 | 8,60 (1,70 - 10,60) | 4,26 | 4,60 A++           | 2,02 (0,32 - 3,07) |  |  | 1010   | 8,78    |  |
| 20+25+35             | 1,88                         | 2,34 | 3,28 | 7,50 (2,11 - 8,80) | 3,87 | 8,00 A++           | 1,94 (0,38 - 2,19) |  |  | 970    | 8,47    | 2,15                         | 2,69 | 3,76 | 8,60 (1,70 - 10,60) | 4,30 | 4,60 A++           | 2,00 (0,32 - 2,94) |  |  | 1000   | 8,69    |  |
| 20+25+50             | 1,58                         | 1,97 | 3,95 | 7,50 (2,22 - 9,35) | 4,29 | 8,00 A++           | 1,75 (0,48 - 2,29) |  |  | 875    | 7,64    | 1,81                         | 2,26 | 4,53 | 8,60 (1,65 - 10,80) | 4,62 | 4,60 A++           | 1,86 (0,31 - 2,78) |  |  | 930    | 8,08    |  |
| 20+35+35             | 1,67                         | 2,92 | 2,92 | 7,50 (2,11 - 8,91) | 3,95 | 8,00 A++           | 1,90 (0,41 - 2,20) |  |  | 950    | 8,30    | 1,91                         | 3,34 | 3,34 | 8,60 (1,70 - 10,70) | 4,34 | 4,60 A++           | 1,98 (0,33 - 2,96) |  |  | 990    | 8,60    |  |
| 20+35+50             | 1,43                         | 2,50 | 3,57 | 7,50 (2,22 - 9,35) | 4,29 | 8,00 A++           | 1,75 (0,48 - 2,24) |  |  | 875    | 7,64    | 1,64                         | 2,87 | 4,10 | 8,60 (1,65 - 10,80) | 4,65 | 4,60 A++           | 1,85 (0,31 - 2,76) |  |  | 925    | 8,04    |  |
| 25+25+25             | 2,50                         | 2,50 | 2,50 | 7,50 (2,11 - 8,80) | 3,87 | 8,00 A++           | 1,94 (0,38 - 2,27) |  |  | 970    | 8,47    | 2,87                         | 2,87 | 2,87 | 8,60 (1,70 - 10,60) | 4,26 | 4,60 A++           | 2,02 (0,32 - 2,92) |  |  | 1010   | 8,78    |  |
| 25+25+35             | 2,21                         | 2,21 | 3,09 | 7,50 (2,11 - 8,80) | 3,87 | 8,00 A++           | 1,94 (0,38 - 2,19) |  |  | 970    | 8,47    | 2,53                         | 2,53 | 3,54 | 8,60 (1,70 - 10,60) | 4,30 | 4,60 A++           | 2,00 (0,32 - 2,85) |  |  | 1000   | 8,69    |  |
| 25+25+50             | 1,88                         | 1,88 | 3,75 | 7,50 (2,22 - 9,35) | 4,29 | 8,00 A++           | 1,75 (0,48 - 2,29) |  |  | 875    | 7,64    | 2,15                         | 2,15 | 4,30 | 8,60 (1,65 - 10,80) | 4,62 | 4,60 A++           | 1,86 (0,31 - 2,78) |  |  | 930    | 8,08    |  |
| 25+35+35             | 1,99                         | 2,76 | 2,76 | 7,50 (2,11 - 8,91) | 3,95 | 8,00 A++           | 1,90 (0,41 - 2,20) |  |  | 950    | 8,30    | 2,26                         | 3,17 | 3,17 | 8,60 (1,70 - 10,70) | 4,34 | 4,60 A++           | 1,98 (0,33 - 2,87) |  |  | 990    | 8,60    |  |
| 25+35+50             | 1,71                         | 2,39 | 3,41 | 7,50 (2,22 - 9,35) | 4,29 | 8,00 A++           | 1,75 (0,48 - 2,24) |  |  | 875    | 7,64    | 1,96                         | 2,74 | 3,91 | 8,60 (1,65 - 10,80) | 4,65 | 4,60 A++           | 1,85 (0,31 - 2,76) |  |  | 925    | 8,04    |  |
| 35+35+35             | 2,50                         | 2,50 | 2,50 | 7,50 (2,11 - 9,02) | 4,05 | 8,00 A++           | 1,85 (0,41 - 2,20) |  |  | 925    | 8,08    | 2,87                         | 2,87 | 2,87 | 8,60 (1,70 - 10,70) | 4,48 | 4,60 A++           | 1,92 (0,32 - 2,85) |  |  | 960    | 8,34    |  |

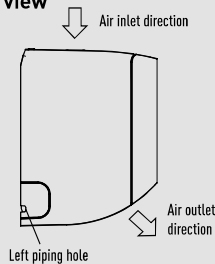
1) Energy Label Scale from A+++ to D.

# Dimensions

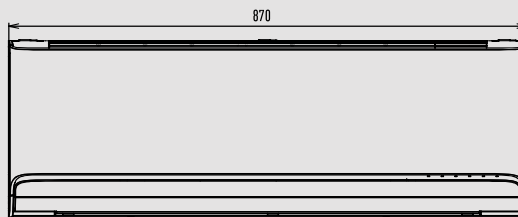
|                               |      |
|-------------------------------|------|
| <b>Domestic</b>               |      |
| Etherea                       | → 71 |
| TZ super-compact              | → 73 |
| BZ super-compact              | → 75 |
| Floor console                 | → 76 |
| Low static pressure hide-away | → 77 |
| 4 Way 60x60 cassette          | → 78 |
| Outdoor units Multi systems   | → 79 |
| RAC Solo                      | → 82 |

# Wall-mounted Etherea (from 1,6 to 4,2 kW).

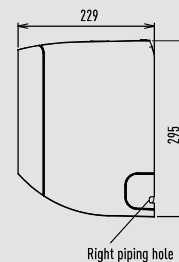
Side view



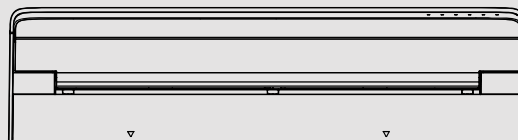
Front view



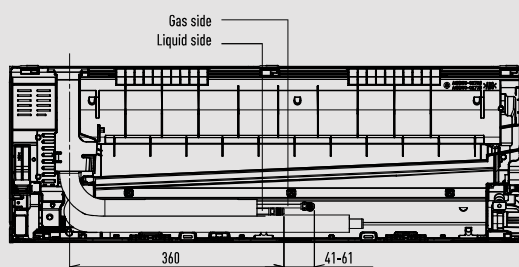
Side view



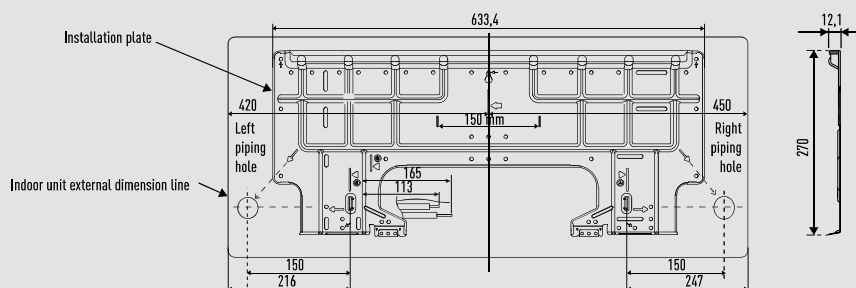
Bottom view



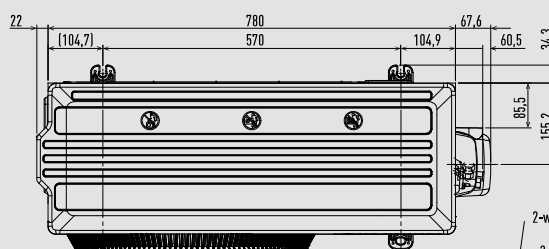
Rear view



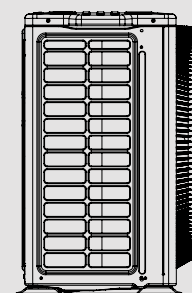
## Relative position between the indoor unit and the installation plate



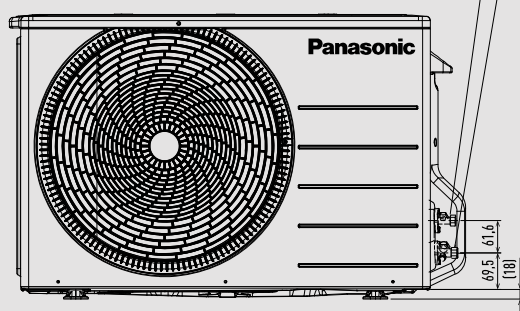
Top view



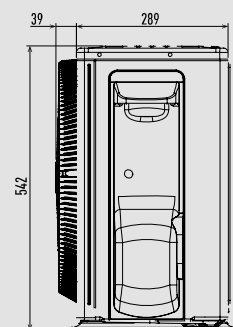
Side view



Front view



Side view

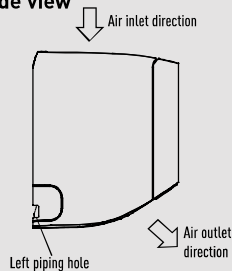


2-way valve at liquid side (high pressure)

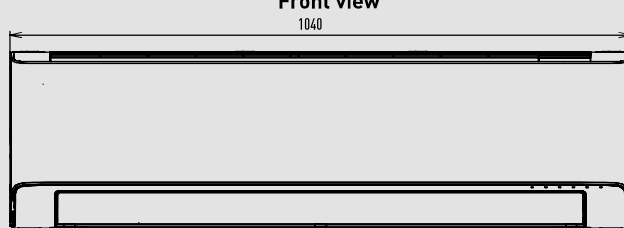
3-way valve at gas side (low pressure)

## Wall-mounted Etherea (5,0 and 7,1 kW).

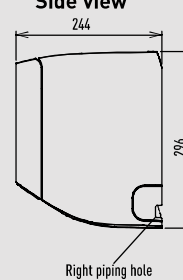
Side view



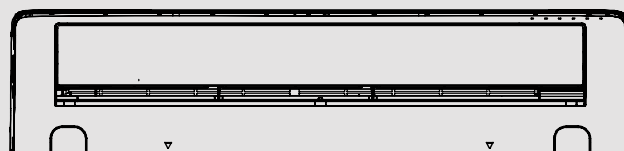
Front view



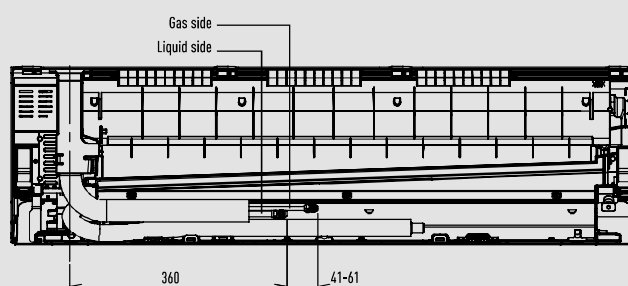
Side view



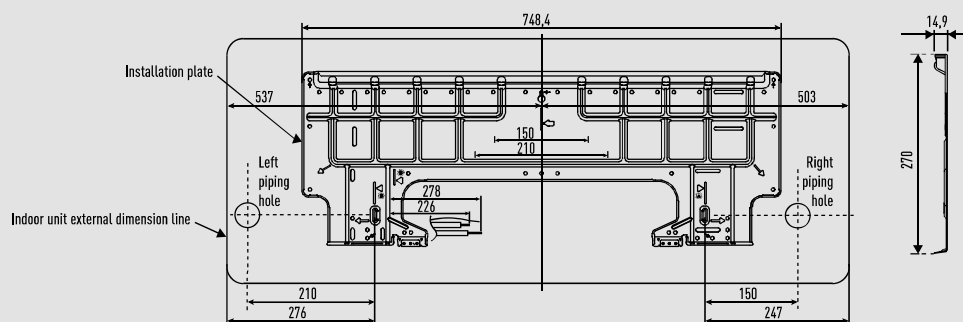
Bottom view



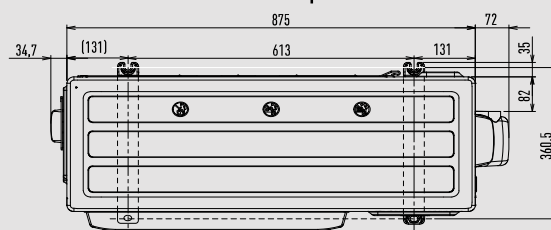
Rear view



Relative position between the indoor unit and the installation plate



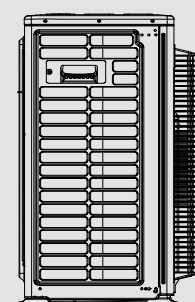
Top view



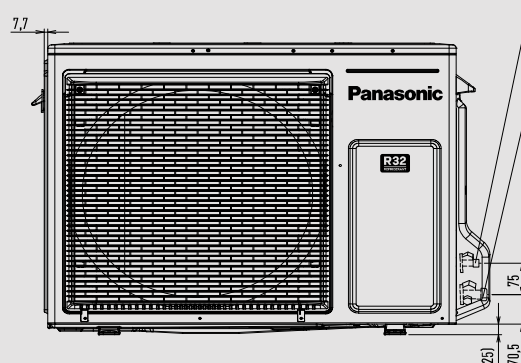
2-way valve at liquid side (high pressure)

3-way valve at gas side (low pressure)

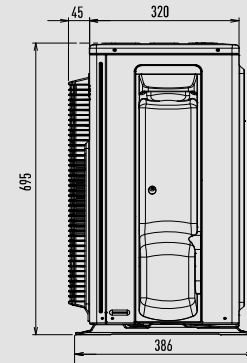
Side view



Front view



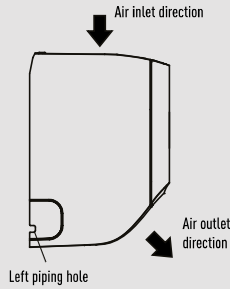
Side view



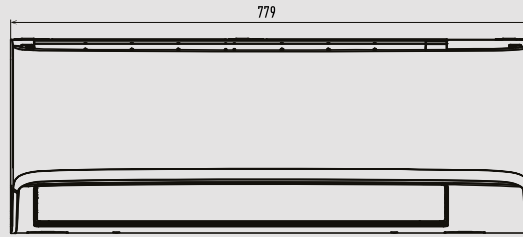
Unit: mm

Wall-mounted TZ super-compact (from 1,6 to 5,0 kW).

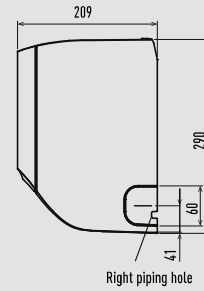
Side view



Front view



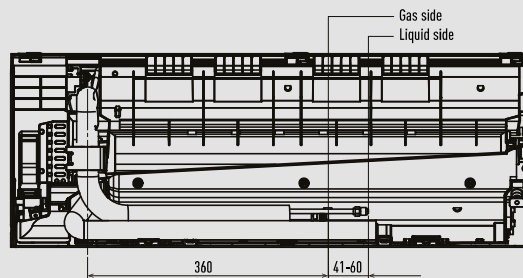
Side view



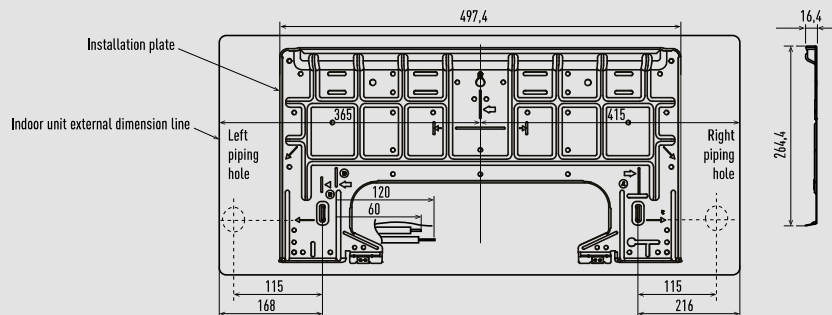
Bottom view



Rear view

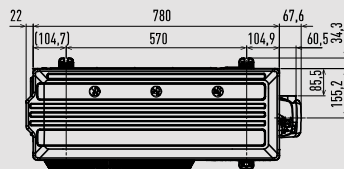


Relative position between the indoor unit and the installation plate



CU-TZ20ZKE / CU-TZ25ZKE / CU-TZ35ZKE / CU-TZ42ZKE

Top view

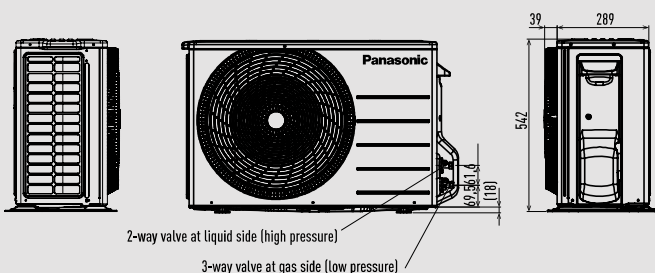


Side view

Front view

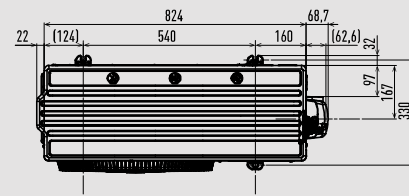
Side view

Side view



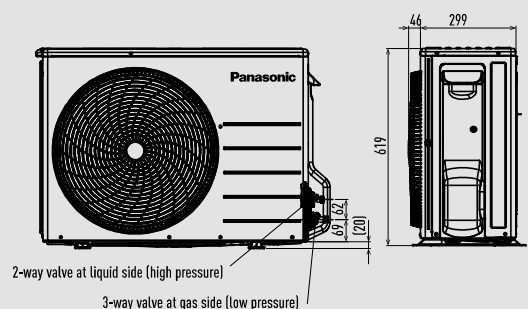
CU-TZ50ZKE

Top view



Front view

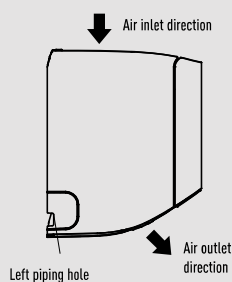
Side view



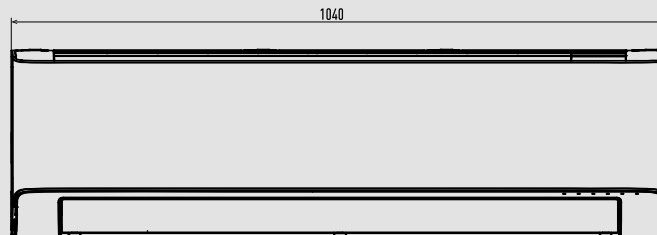
Unit: mm

## Wall-mounted TZ super-compact (6,0 and 7,1 kW).

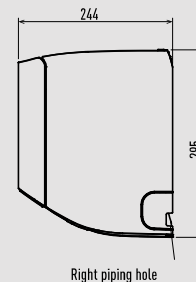
Side view



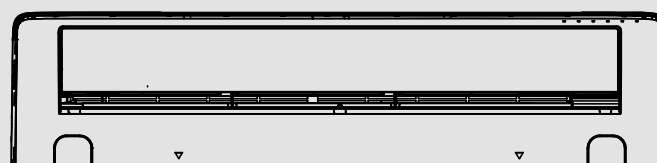
Front view



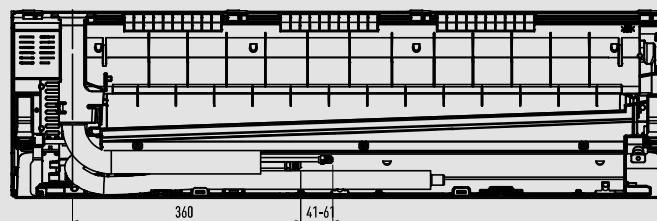
Side view



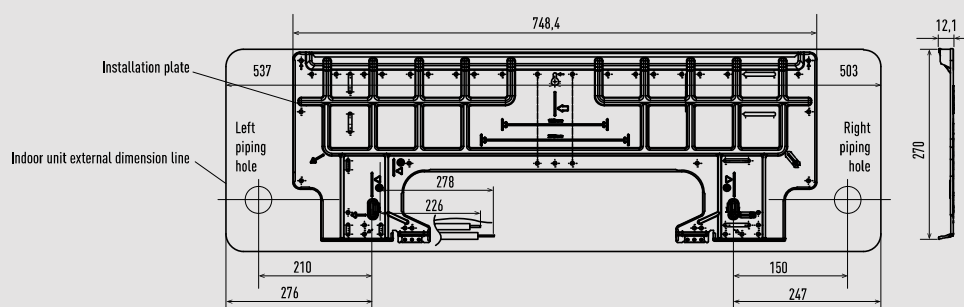
Bottom view



Rear view

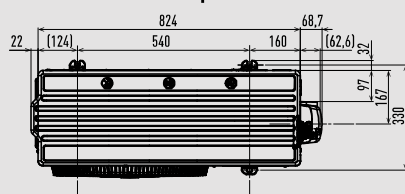


Relative position between the indoor unit and the installation plate



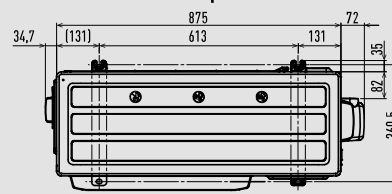
CU-TZ60ZKE

Top view



CU-TZ71ZKE

Top view



Side view

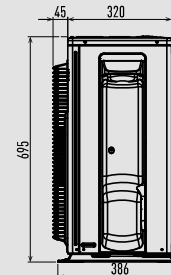
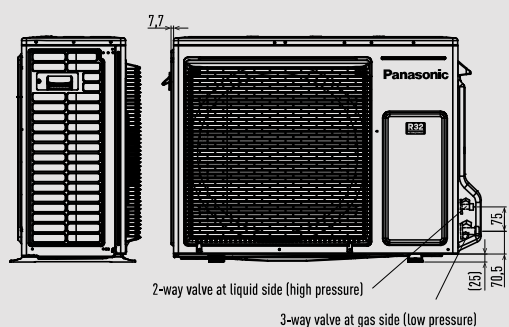
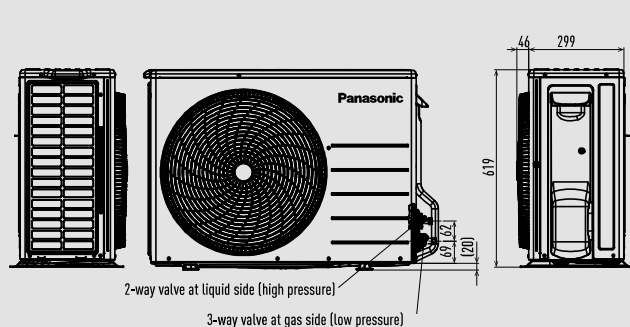
Front view

Side view

Side view

Front view

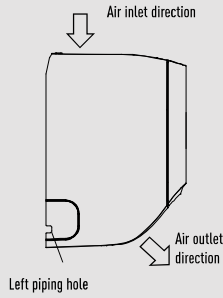
Side view



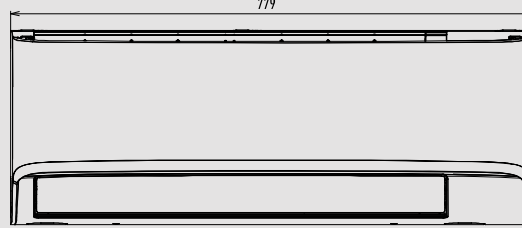
Unit: mm

## Wall-mounted BZ super-compact.

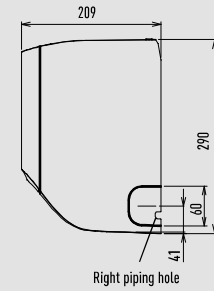
Side view



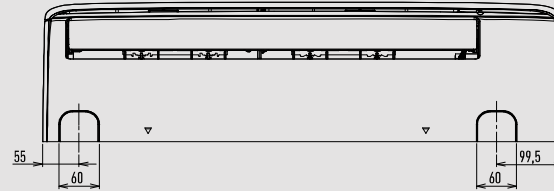
Front view



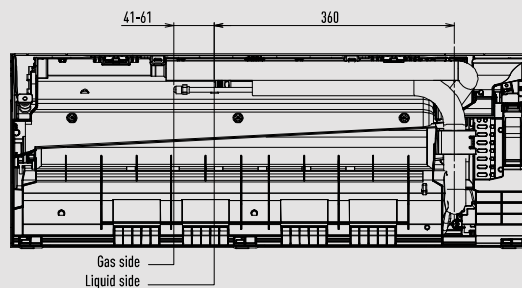
Side view



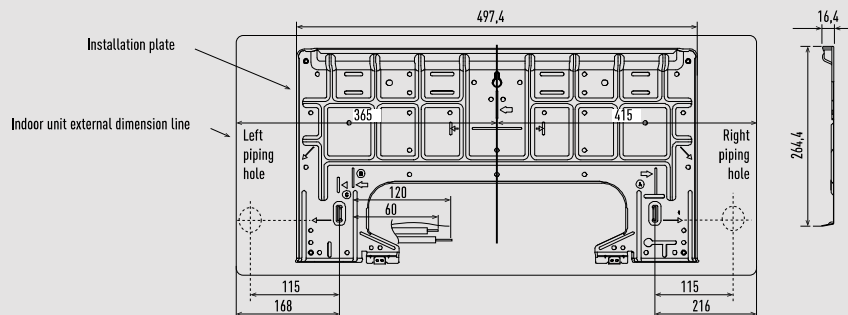
Bottom view



Rear view

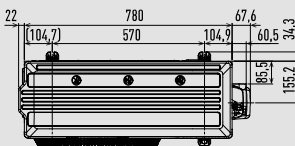


Relative position between the indoor unit and the installation plate



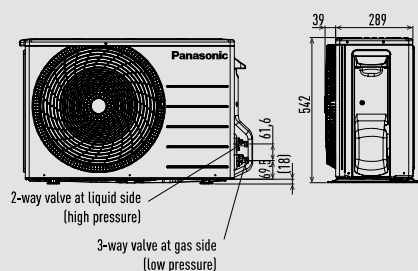
CU-BZ25ZKE / CU-BZ35ZKE

Top view



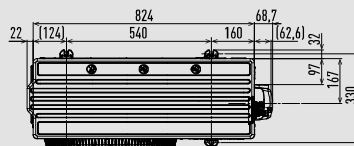
Front view

Side view



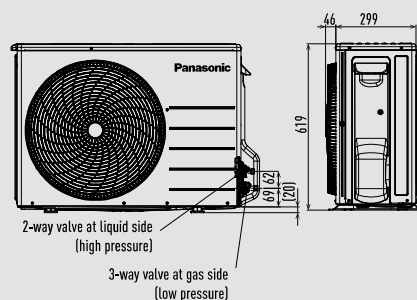
CU-BZ50ZKE

Top view



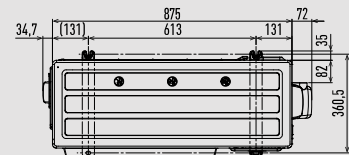
Front view

Side view



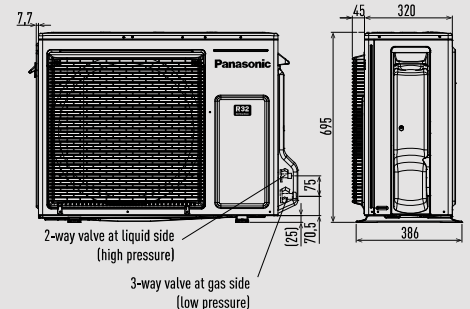
CU-BZ60ZKE

Top view



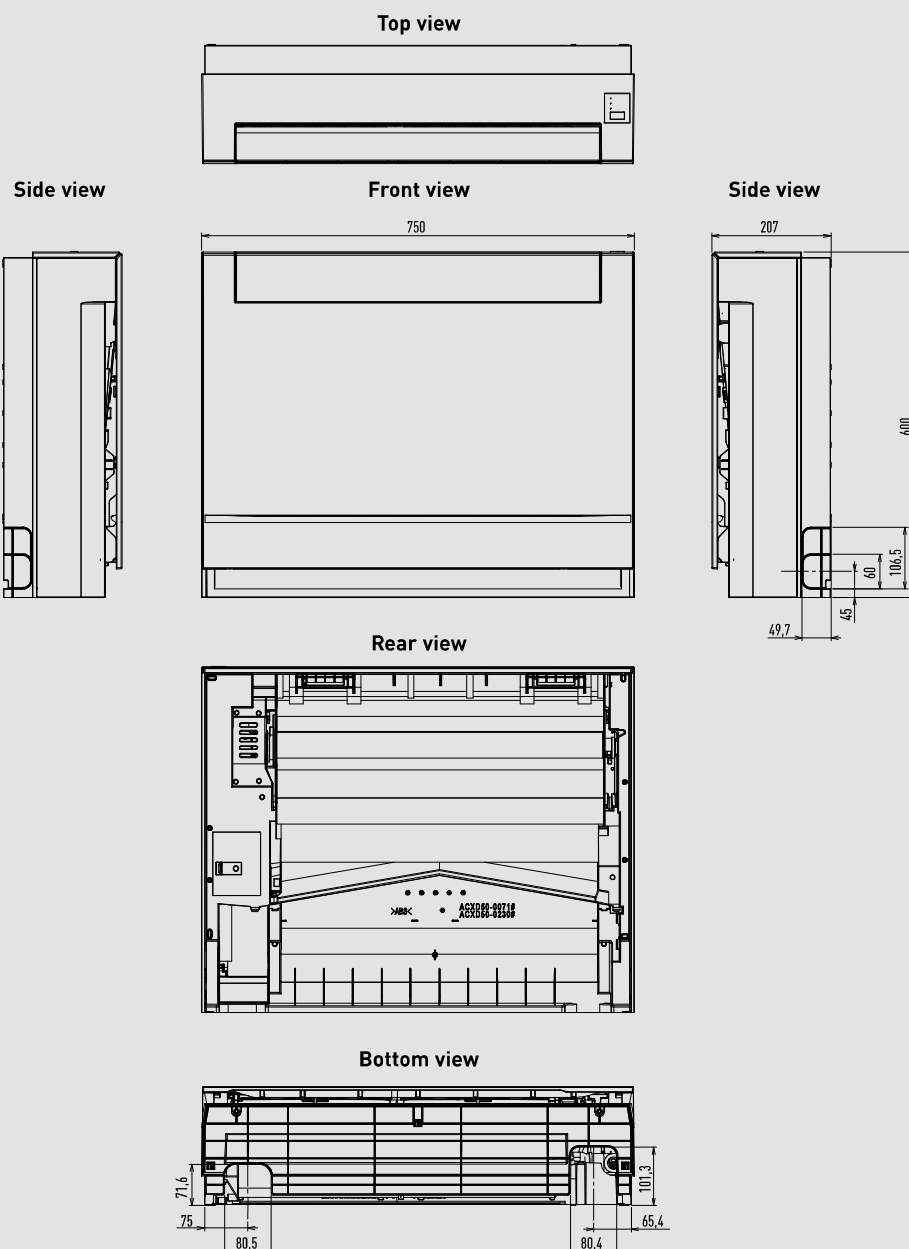
Front view

Side view



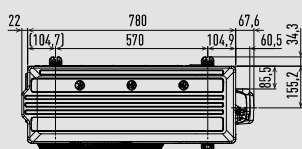
Unit: mm

Floor console.



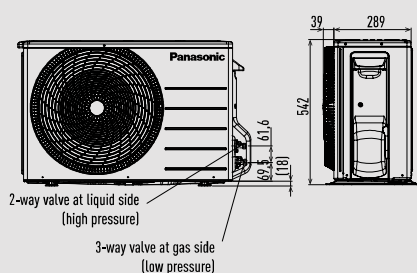
CU-Z25UBEA

Top view



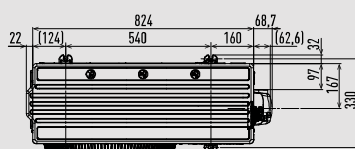
Front view

Side view



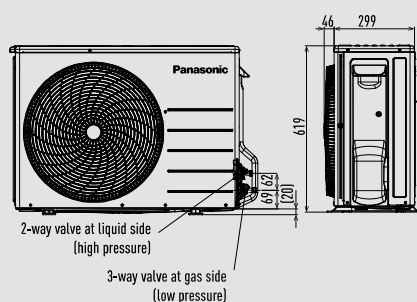
CU-Z35UBEA

Top view



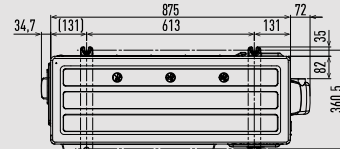
Front view

Side view



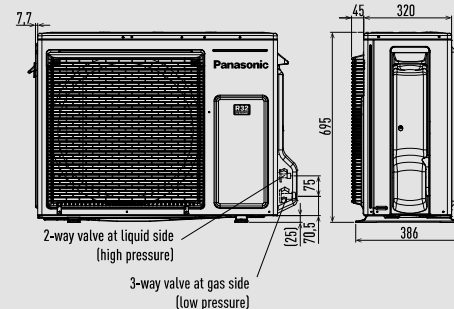
CU-Z50UBEA

Top view



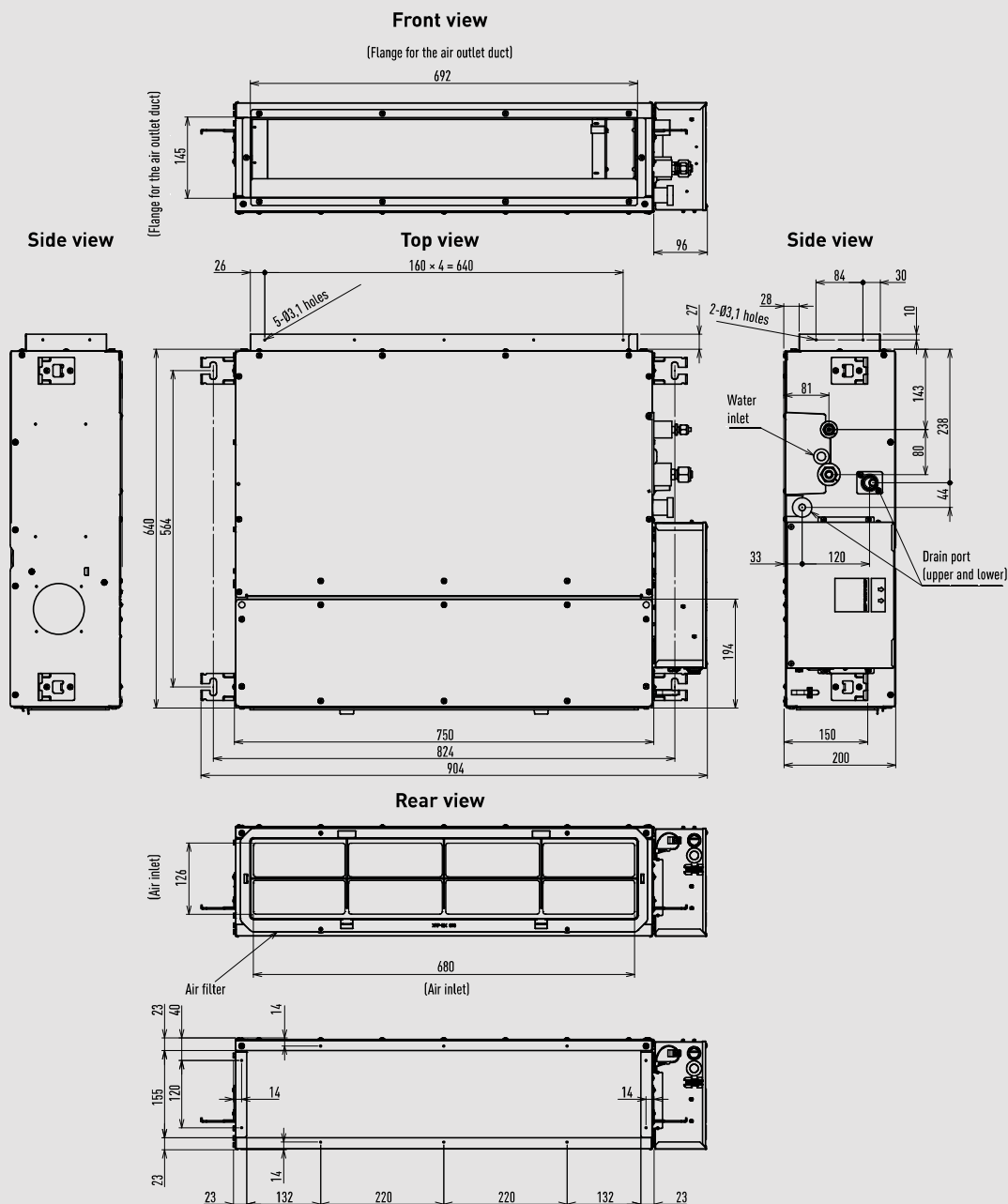
Front view

Side view



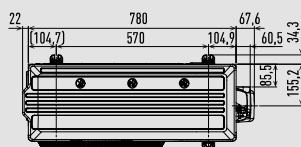
Unit: mm

Low static pressure hide-away.



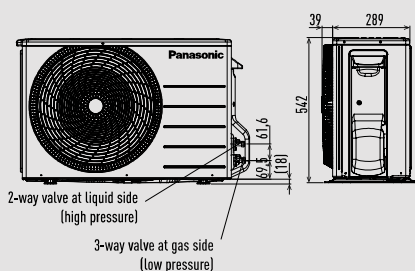
CU-Z25UBEA

Top view



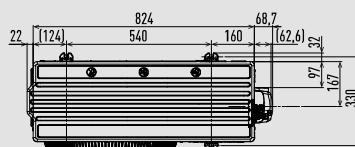
Front view

Side view



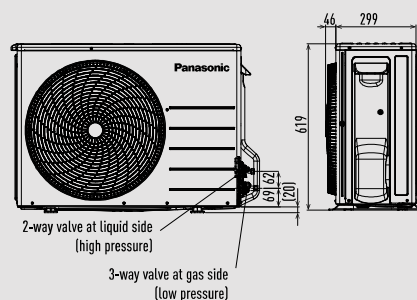
CU-Z35UBEA

Top view



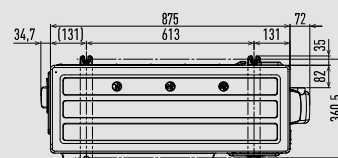
Front view

Side view



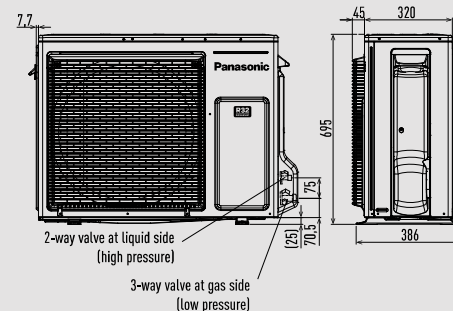
CU-Z50UBEA / CU-Z60UBEA

Top view



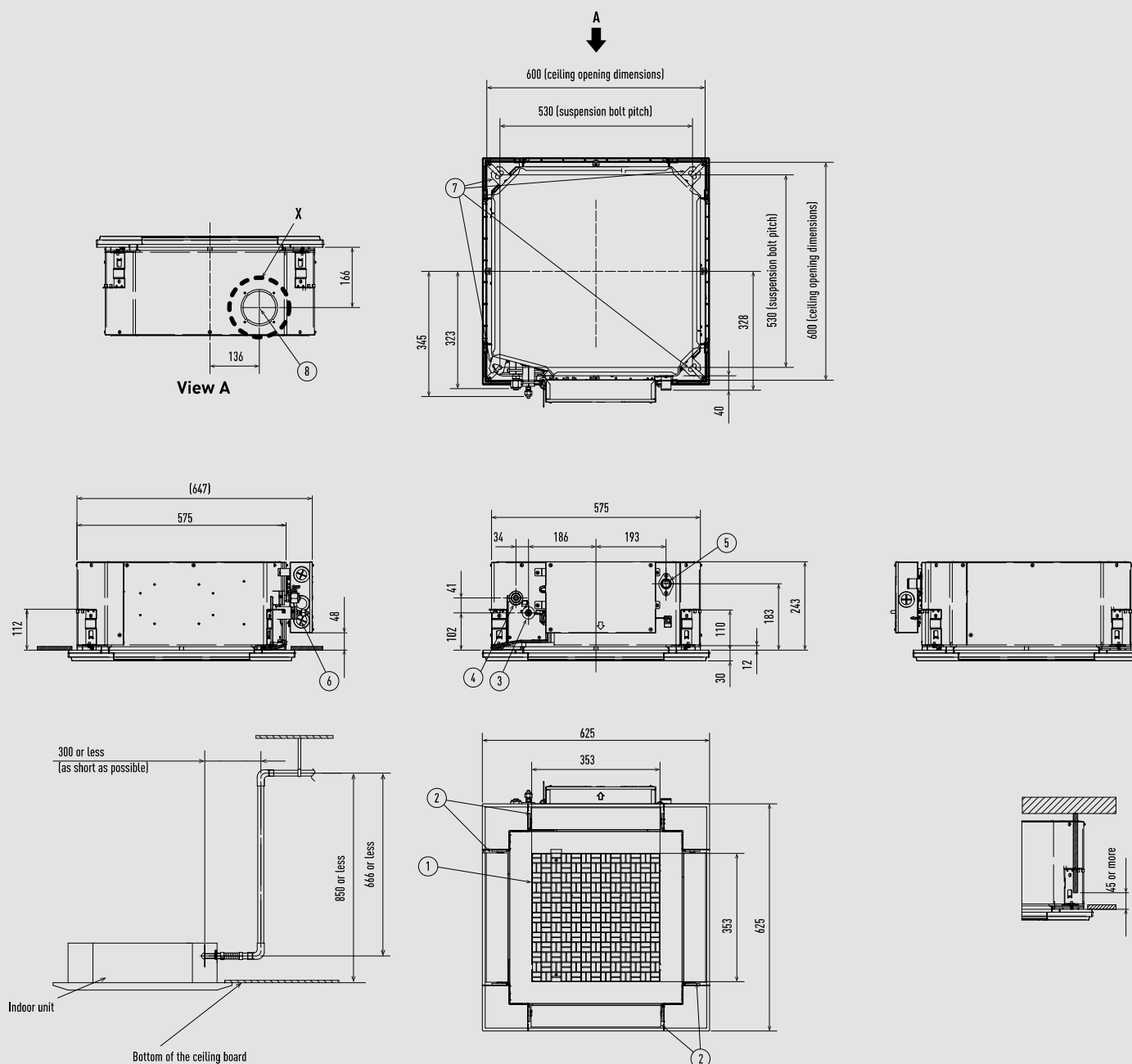
Front view

Side view



Unit: mm

## Indoor unit Multi system Z - 4 Way 60x60 cassette.



\* Length of supplied drain piping= 250 mm.

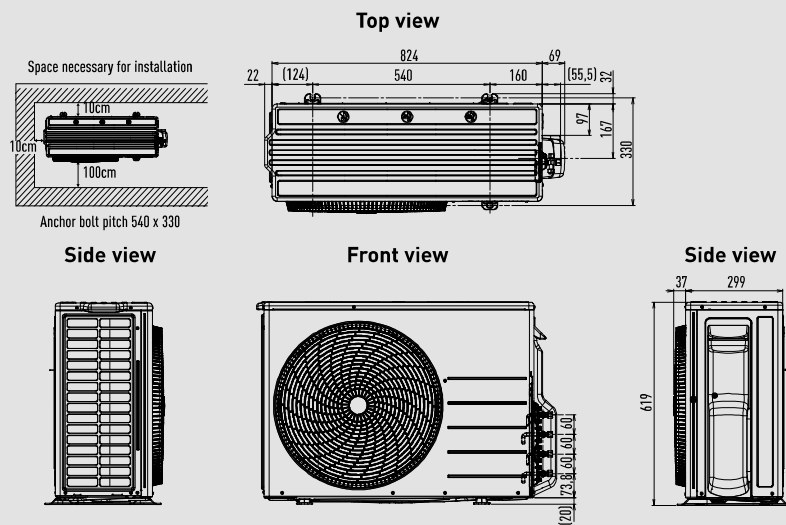
| Type                                                        | 20-50           | 60              |
|-------------------------------------------------------------|-----------------|-----------------|
| 1 Air inlet                                                 |                 |                 |
| 2 Air outlet                                                |                 |                 |
| 3 Refrigerant piping (liquid)                               | Ø6,35 (flared)  | Ø9,52 (flared)  |
| 4 Refrigerant piping (gas)                                  | Ø12,70 (flared) | Ø15,88 (flared) |
| 5 Drain piping connection port VP20                         |                 |                 |
| 6 Power supply port                                         |                 |                 |
| 7 Suspension bolt hole (4-11x26 slot)                       |                 |                 |
| 8 Fresh air inlet duct connection port (Ø100) <sup>1)</sup> |                 |                 |

<sup>1)</sup> Necessary to attach duct connecting flange (field supply).

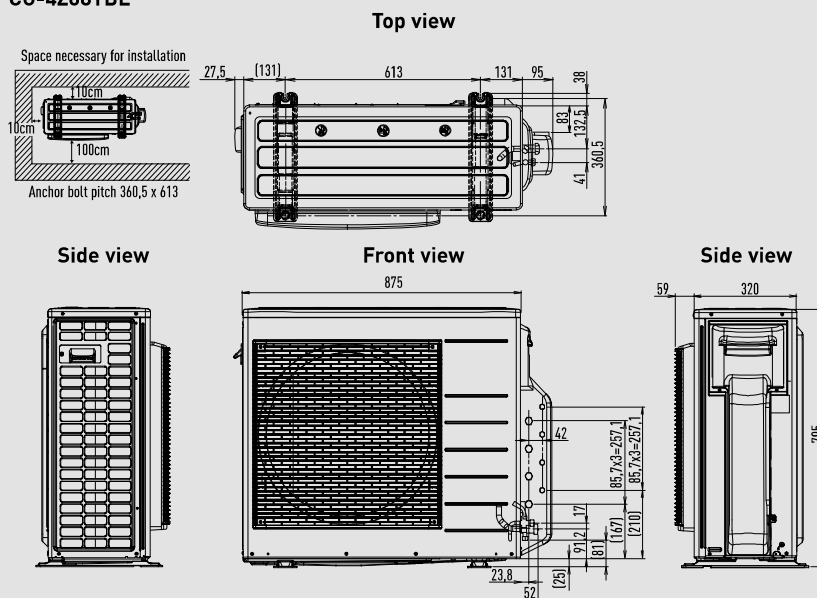
Filter dimension: 362 x 362 x 15 mm.

## Outdoor units Multi system Z.

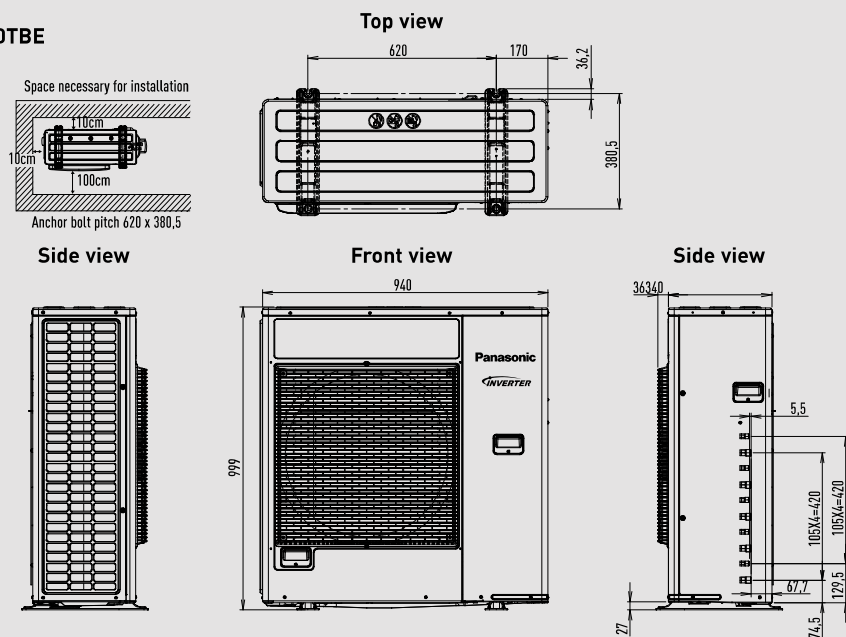
CU-2Z35TBE / CU-2Z41TBE / CU-2Z50TBE



CU-3Z52TBE / CU-3Z68TBE / CU-4Z68TBE

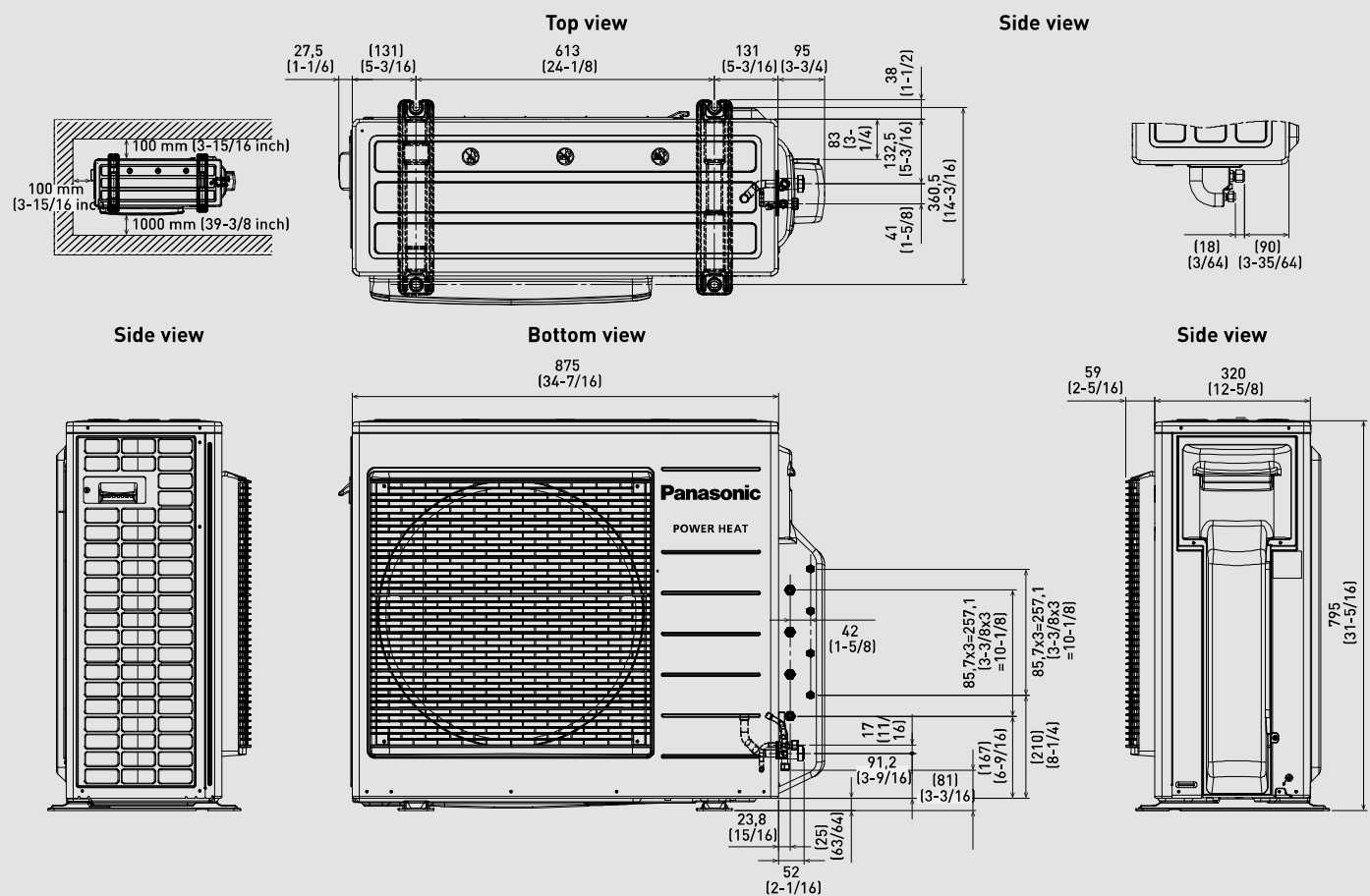


CU-4Z80TBE / CU-5Z90TBE



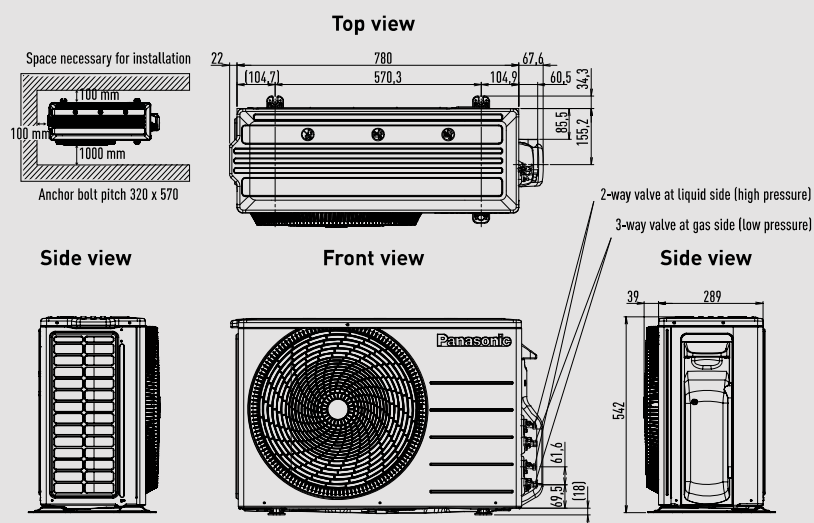
Unit: mm

## Outdoor units Power Heat Multi system.

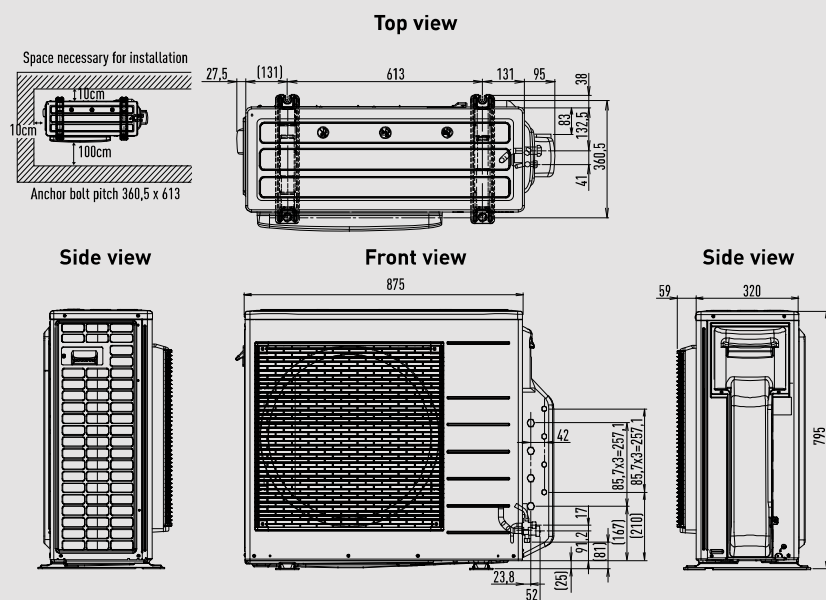


## Outdoor units Multi TZ.

CU-2TZ41TBE / CU-2TZ50TBE

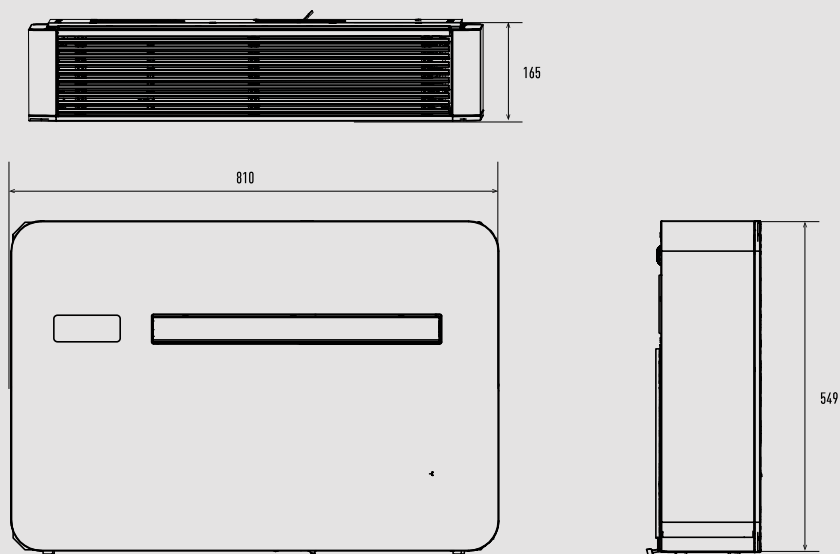


CU-3TZ52TBE

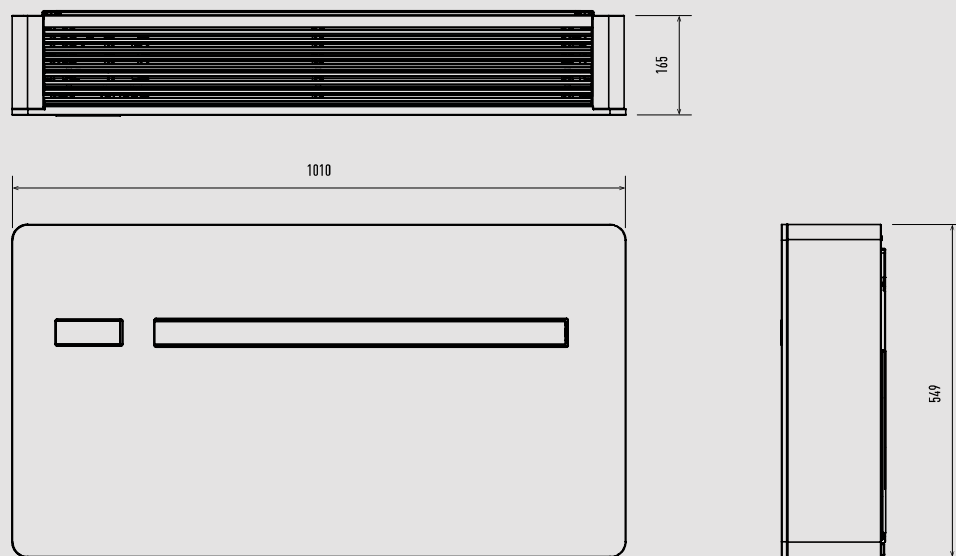


RAC Solo.

P-M0G16IC5-E



P-M0Z20IC5-E / P-M0Z25IC5-E / P-M0Z30IC5-E



# Wiring diagrams

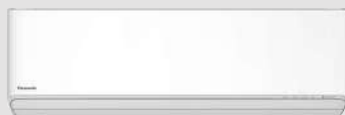
## Domestic

|                                        |      |
|----------------------------------------|------|
| Wall-mounted kits 1x1                  | → 84 |
| Floor console kits 1x1                 | → 85 |
| Low static pressure hide-away kits 1x1 | → 85 |
| Multi system 2 rooms                   | → 86 |
| Multi system 3 rooms                   | → 86 |
| Multi system 4 rooms                   | → 87 |
| Multi system 5 rooms                   | → 87 |

Please note: The wiring requirements indicated here are the minimum requirements in accordance with the installation instructions, please refer to the instructions for further details. Regulations on wire diameters and installation requirements differ from region to region. Please refer to your LOCAL ELECTRICAL CODES before commencing installation.

## Wall-mounted kits 1x1.

Indoor unit



Outdoor unit



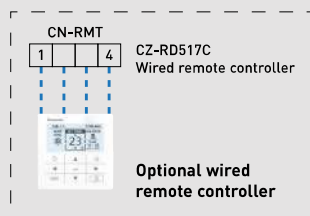
Attention: Wall-mounted Etherea and TZ super-compact have different connection terminals



Single phase  
Power supply  
230 V / 50 Hz



Infrared remote  
controller (included  
in the delivery)



Optional wired  
remote controller

Power supply to indoor or outdoor depending on model, see table.

## Wall-mounted Heatcharge VZ - R32

| Indoor unit | Power supply   | Recommended fuse | Connection indoor / outdoor | Outdoor unit |
|-------------|----------------|------------------|-----------------------------|--------------|
| CS-VZ9SKE   | 230 V (indoor) | 16 A             | 4 x 1,5 mm <sup>2</sup>     | CU-VZ9SKE    |
| CS-VZ12SKE  | 230 V (indoor) | 16 A             | 4 x 1,5 mm <sup>2</sup>     | CU-VZ12SKE   |

## Wall-mounted Etherea Graphite grey, Silver and Matt white - R32

| Indoor unit                              | Power supply   | Recommended fuse | Power supply cable      | Connection indoor / outdoor | Outdoor unit |
|------------------------------------------|----------------|------------------|-------------------------|-----------------------------|--------------|
| CS-XZ20ZKEW-H / CS-XZ20ZKEW / CS-Z20ZKEW | 230 V (indoor) | 16 A             | 3 x 1,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     | CU-Z20ZKE    |
| CS-XZ25ZKEW-H / CS-XZ25ZKEW / CS-Z25ZKEW | 230 V (indoor) | 16 A             | 3 x 1,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     | CU-Z25ZKE    |
| CS-XZ35ZKEW-H / CS-XZ35ZKEW / CS-Z35ZKEW | 230 V (indoor) | 16 A             | 3 x 1,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     | CU-Z35ZKE    |
| CS-XZ42ZKEW-H / — / CS-Z42ZKEW           | 230 V (indoor) | 16 A             | 3 x 1,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     | CU-Z42ZKE    |
| — / CS-XZ50ZKEW / CS-Z50ZKEW             | 230 V (indoor) | 16 A             | 3 x 2,5 mm <sup>2</sup> | 4 x 2,5 mm <sup>2</sup>     | CU-Z50ZKE    |
| — / — / CS-Z71ZKEW                       | 230 V (indoor) | 20 A             | 3 x 2,5 mm <sup>2</sup> | 4 x 2,5 mm <sup>2</sup>     | CU-Z71ZKE    |

## Wall-mounted TZ super-compact - R32

| Indoor unit | Power supply   | Recommended fuse | Power supply cable      | Connection indoor / outdoor | Outdoor unit |
|-------------|----------------|------------------|-------------------------|-----------------------------|--------------|
| CS-TZ20ZKEW | 230 V (indoor) | 16 A             | 3 x 1,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     | CU-TZ20ZKE   |
| CS-TZ25ZKEW | 230 V (indoor) | 16 A             | 3 x 1,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     | CU-TZ25ZKE   |
| CS-TZ35ZKEW | 230 V (indoor) | 16 A             | 3 x 1,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     | CU-TZ35ZKE   |
| CS-TZ42ZKEW | 230 V (indoor) | 16 A             | 3 x 1,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     | CU-TZ42ZKE   |
| CS-TZ50ZKEW | 230 V (indoor) | 16 A             | 3 x 2,5 mm <sup>2</sup> | 4 x 2,5 mm <sup>2</sup>     | CU-TZ50ZKE   |
| CS-TZ60ZKEW | 230 V (indoor) | 20 A             | 3 x 2,5 mm <sup>2</sup> | 4 x 2,5 mm <sup>2</sup>     | CU-TZ60ZKE   |
| CS-TZ71ZKEW | 230 V (indoor) | 20 A             | 3 x 2,5 mm <sup>2</sup> | 4 x 2,5 mm <sup>2</sup>     | CU-TZ71ZKE   |

## Wall-mounted BZ super-compact - R32

| Indoor unit | Power supply   | Recommended fuse | Power supply cable      | Connection indoor / outdoor | Outdoor unit |
|-------------|----------------|------------------|-------------------------|-----------------------------|--------------|
| CS-BZ25ZKE  | 230 V (indoor) | 16 A             | 3 x 1,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     | CU-BZ25ZKE   |
| CS-BZ35ZKE  | 230 V (indoor) | 16 A             | 3 x 1,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     | CU-BZ35ZKE   |
| CS-BZ50ZKE  | 230 V (indoor) | 16 A             | 3 x 2,5 mm <sup>2</sup> | 4 x 2,5 mm <sup>2</sup>     | CU-BZ50ZKE   |
| CS-BZ60ZKE  | 230 V (indoor) | 20 A             | 3 x 2,5 mm <sup>2</sup> | 4 x 2,5 mm <sup>2</sup>     | CU-BZ60ZKE   |

## Wall-mounted UZ super-compact - R32

| Indoor unit | Power supply   | Recommended fuse | Power supply cable      | Connection indoor / outdoor | Outdoor unit |
|-------------|----------------|------------------|-------------------------|-----------------------------|--------------|
| CS-UZ25WKE  | 230 V (indoor) | 16 A             | 3 x 1,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     | CU-UZ25WKE   |
| CS-UZ35WKE  | 230 V (indoor) | 16 A             | 3 x 1,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     | CU-UZ35WKE   |
| CS-UZ50WKE  | 230 V (indoor) | 16 A             | 3 x 2,5 mm <sup>2</sup> | 4 x 2,5 mm <sup>2</sup>     | CU-UZ50WKE   |

## Floor console kits 1x1.

Indoor unit



Infrared remote  
controller (included  
in the delivery)



Outdoor unit



Single phase  
Power supply  
230 V / 50 Hz

## Floor console - R32

| Indoor unit | Power supply    | Recommended fuse | Power supply cable      | Connection indoor / outdoor | Outdoor unit |
|-------------|-----------------|------------------|-------------------------|-----------------------------|--------------|
| CS-Z25UFEAW | 230 V (outdoor) | 16 A             | 3 x 1,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     | CU-Z25UBEA   |
| CS-Z35UFEAW | 230 V (outdoor) | 16 A             | 3 x 1,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     | CU-Z35UBEA   |
| CS-Z50UFEAW | 230 V (outdoor) | 16 A             | 3 x 2,5 mm <sup>2</sup> | 4 x 2,5 mm <sup>2</sup>     | CU-Z50UBEA   |

## Low static pressure hide-away kits 1x1.

Indoor unit



CZ-RD52CP  
Included wired  
remote controller



Outdoor unit



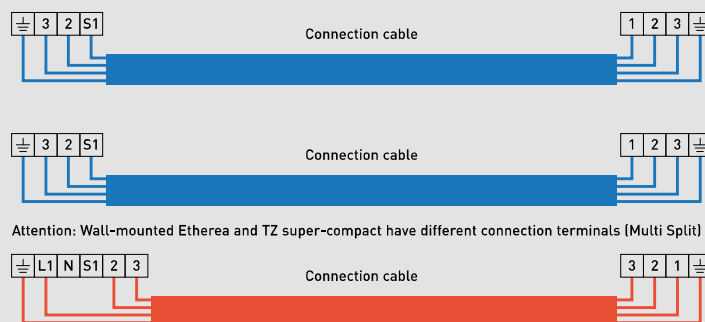
Single phase  
Power supply  
230 V / 50 Hz

## Low static pressure hide-away - R32

| Indoor unit  | Power supply    | Recommended fuse | Power supply cable      | Connection indoor / outdoor | Outdoor unit |
|--------------|-----------------|------------------|-------------------------|-----------------------------|--------------|
| CS-Z25UD3EAW | 230 V (outdoor) | 16 A             | 3 x 1,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     | CU-Z25UBEA   |
| CS-Z35UD3EAW | 230 V (outdoor) | 16 A             | 3 x 1,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     | CU-Z35UBEA   |
| CS-Z50UD3EAW | 230 V (outdoor) | 16 A             | 3 x 2,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     | CU-Z50UBEA   |
| CS-Z60UD3EAW | 230 V (outdoor) | 16 A             | 3 x 2,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     | CU-Z60UBEA   |

## Multi system 2 rooms.

Indoor unit



Outdoor unit



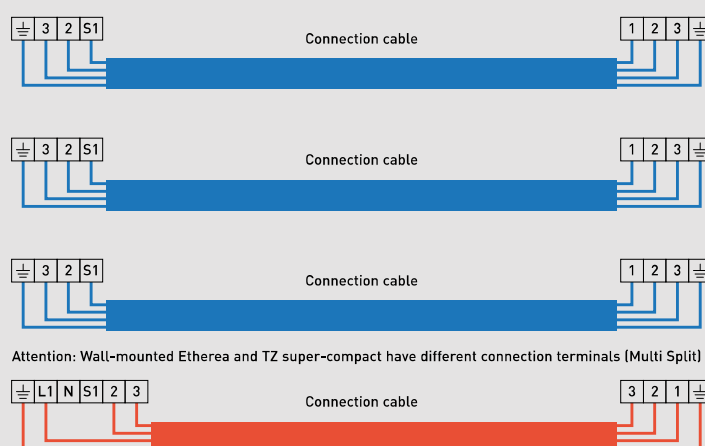
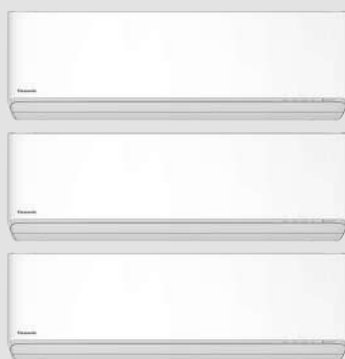
Single phase  
Power supply  
230 V / 50 Hz / 16 A

## Multi system - R32

| Outdoor unit | Power supply | Recommended fuse | Power supply cable      | Connection indoor / outdoor |
|--------------|--------------|------------------|-------------------------|-----------------------------|
| CU-2Z35TBE   | 230 V        | 16 A             | 3 x 1,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     |
| CU-2Z41TBE   | 230 V        | 16 A             | 3 x 1,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     |
| CU-2Z50TBE   | 230 V        | 16 A             | 3 x 1,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     |
| CU-2TZ41TBE  | 230 V        | 16 A             | 3 x 1,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     |
| CU-2TZ50TBE  | 230 V        | 16 A             | 3 x 1,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     |
| CU-2Z50ABEC  | 230 V        | 16 A             | 3 x 2,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     |

## Multi system 3 rooms.

Indoor unit



Outdoor unit



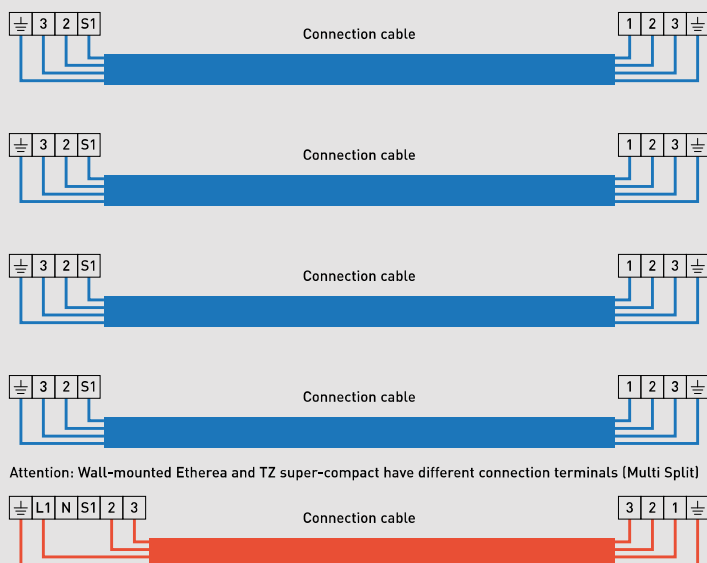
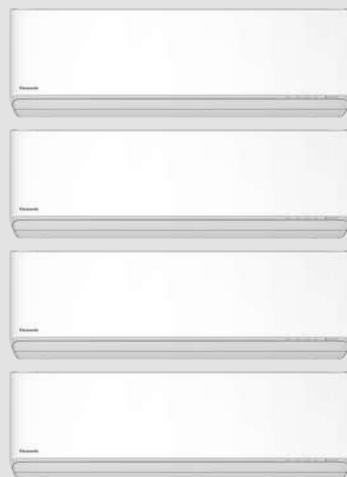
Single phase  
Power supply  
230 V / 50 Hz / 16 A

## Multi system - R32

| Outdoor unit | Power supply | Recommended fuse | Power supply cable      | Connection indoor / outdoor |
|--------------|--------------|------------------|-------------------------|-----------------------------|
| CU-3Z52TBE   | 230 V        | 16 A             | 3 x 2,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     |
| CU-3Z68TBE   | 230 V        | 16 A             | 3 x 2,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     |
| CU-3TZ52TBE  | 230 V        | 16 A             | 3 x 2,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     |
| CU-3Z75ABEC  | 230 V        | 16 A             | 3 x 2,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     |

## Multi system 4 rooms.

Indoor unit



Outdoor unit



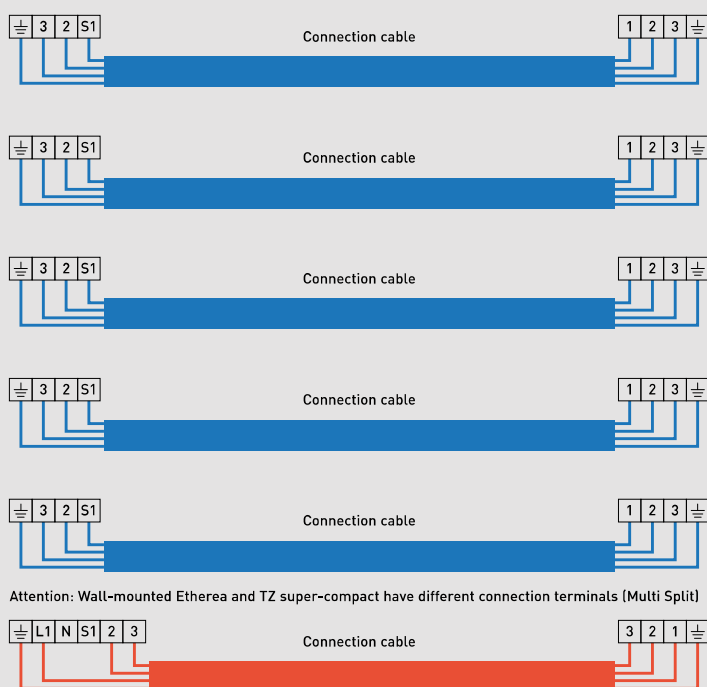
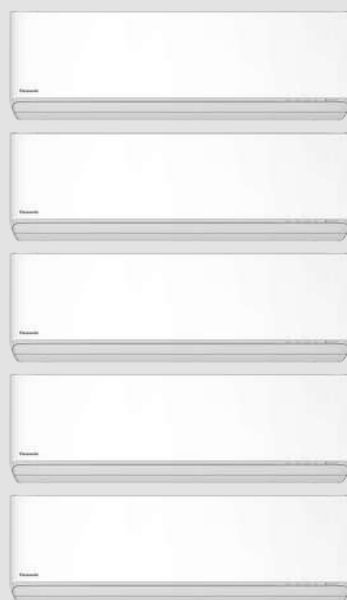
Single phase  
Power supply  
230 V / 50 Hz / 20 A

## Multi system • R32

| Outdoor unit | Power supply | Recommended fuse | Power supply cable      | Connection indoor / outdoor |
|--------------|--------------|------------------|-------------------------|-----------------------------|
| CU-4Z68TBE   | 230 V        | 20 A             | 3 x 2,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     |
| CU-4Z80TBE   | 230 V        | 20 A             | 3 x 2,5 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     |

## Multi system 5 rooms.

Indoor unit



Outdoor unit



Single phase  
Power supply  
230 V / 50 Hz / 25 A

## Multi system • R32

| Outdoor unit | Power supply | Recommended fuse | Power supply cable      | Connection indoor / outdoor |
|--------------|--------------|------------------|-------------------------|-----------------------------|
| CU-5Z90TBE   | 230 V        | 25 A             | 3 x 4,0 mm <sup>2</sup> | 4 x 1,5 mm <sup>2</sup>     |

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Company Registration: 02371708



Do not add or replace refrigerant other than the specified type. Manufacturer is not responsible for the damage and deterioration in safety due to usage of the other refrigerant.  
The outdoor units in this catalogue contains fluorinated greenhouse gases with a GWP higher than 150.

