**Cooling [50Hz 230V]**

| Outdoor unit | Combination of indoor unit | Capacity of each indoor unit | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Each capacity (kW) | | | | | Total capacity (kW) | | Total input (W) | | Total current (A) | | Power factor % |
| | | A Room | B Room | C Room | D Room | E Room | Rating | (Min.~max.) | Rating | (Min.~max.) | Rating | (Min.~max.) | Rating |
| 5MKS90E7V3B | 2.0+2.0+2.0 | 2.00 | 2.00 | 2.00 | --- | --- | 6.00 | 2.08 ~ 6.63 | 1.74 | 0.47 ~ 2.10 | 7.7 | 2.1 ~ 9.3 | 98 |
| | 2.0+2.0+2.5 | 2.00 | 2.00 | 2.50 | --- | --- | 6.50 | 2.13 ~ 6.97 | 2.05 | 0.47 ~ 2.32 | 9.1 | 2.1 ~ 10.3 | 98 |
| | 2.0+2.0+3.5 | 1.93 | 1.93 | 3.38 | --- | --- | 7.24 | 2.24 ~ 7.64 | 2.49 | 0.47 ~ 2.78 | 11.0 | 2.1 ~ 12.3 | 98 |
| | 2.0+2.0+5.0 | 1.72 | 1.72 | 4.33 | --- | --- | 7.77 | 2.43 ~ 8.53 | 2.54 | 0.51 ~ 3.05 | 11.3 | 2.3 ~ 13.5 | 98 |
| | 2.0+2.0+6.0 | 1.62 | 1.62 | 4.88 | --- | --- | 8.12 | 2.57 ~ 8.79 | 2.72 | 0.54 ~ 3.19 | 12.1 | 2.4 ~ 14.2 | 98 |
| | 2.0+2.0+7.1 | 1.53 | 1.53 | 5.45 | --- | --- | 8.51 | 2.71 ~ 8.98 | 2.99 | 0.57 ~ 3.33 | 13.3 | 2.5 ~ 14.8 | 98 |
| | 2.0+2.5+2.5 | 2.00 | 2.50 | 2.50 | --- | --- | 7.00 | 2.18 ~ 7.31 | 2.32 | 0.47 ~ 2.54 | 10.3 | 2.1 ~ 11.3 | 98 |
| | 2.0+2.5+3.5 | 1.86 | 2.32 | 3.24 | --- | --- | 7.42 | 2.30 ~ 7.96 | 2.60 | 0.50 ~ 2.97 | 11.5 | 2.2 ~ 13.2 | 98 |
| | 2.0+2.5+5.0 | 1.67 | 2.09 | 4.18 | --- | --- | 7.94 | 2.50 ~ 8.75 | 2.66 | 0.54 ~ 3.18 | 11.8 | 2.4 ~ 14.1 | 98 |
| | 2.0+2.5+6.0 | 1.58 | 1.98 | 4.74 | --- | --- | 8.30 | 2.63 ~ 8.79 | 2.85 | 0.54 ~ 3.19 | 12.6 | 2.4 ~ 14.2 | 98 |
| | 2.0+2.5+7.1 | 1.50 | 1.87 | 5.31 | --- | --- | 8.68 | 2.78 ~ 8.98 | 3.12 | 0.57 ~ 3.33 | 13.8 | 2.5 ~ 14.8 | 98 |
| | 2.0+3.5+3.5 | 1.73 | 3.02 | 3.02 | --- | --- | 7.77 | 2.43 ~ 8.14 | 2.84 | 0.53 ~ 3.09 | 12.6 | 2.4 ~ 13.7 | 98 |
| | 2.0+3.5+5.0 | 1.58 | 2.77 | 3.95 | --- | --- | 8.30 | 2.63 ~ 8.75 | 2.85 | 0.57 ~ 3.18 | 12.6 | 2.5 ~ 14.1 | 98 |
| | 2.0+3.5+6.0 | 1.50 | 2.63 | 4.52 | --- | --- | 8.65 | 2.76 ~ 8.96 | 3.12 | 0.57 ~ 3.32 | 13.8 | 2.5 ~ 14.7 | 98 |
| | 2.0+3.5+7.1 | 1.43 | 2.50 | 5.07 | --- | --- | 9.00 | 2.91 ~ 8.98 | 3.40 | 0.60 ~ 3.33 | 15.1 | 2.7 ~ 14.8 | 98 |
| | 2.0+5.0+5.0 | 1.46 | 3.68 | 3.68 | --- | --- | 8.82 | 2.83 ~ 9.55 | 2.92 | 0.58 ~ 3.42 | 13.0 | 2.6 ~ 15.2 | 98 |
| | 2.0+5.0+6.0 | 1.39 | 3.46 | 4.15 | --- | --- | 9.00 | 2.96 ~ 9.58 | 2.92 | 0.61 ~ 3.42 | 13.0 | 2.7 ~ 15.2 | 98 |
| | 2.0+5.0+7.1 | 1.28 | 3.19 | 4.53 | --- | --- | 9.00 | 3.10 ~ 9.60 | 2.85 | 0.64 ~ 3.42 | 12.6 | 2.8 ~ 15.2 | 98 |
| | 2.0+6.0+6.0 | 1.28 | 3.86 | 3.86 | --- | --- | 9.00 | 3.09 ~ 9.62 | 2.86 | 0.64 ~ 3.43 | 12.7 | 2.8 ~ 15.2 | 98 |
| | 2.0+6.0+7.1 | 1.19 | 3.58 | 4.23 | --- | --- | 9.00 | 3.23 ~ 10.07 | 2.79 | 0.64 ~ 3.97 | 12.4 | 2.8 ~ 17.6 | 98 |
| | 2.5+2.5+2.5 | 2.41 | 2.41 | 2.41 | --- | --- | 7.23 | 2.24 ~ 7.64 | 2.49 | 0.47 ~ 2.78 | 11.0 | 2.1 ~ 12.3 | 98 |
| | 2.5+2.5+3.5 | 2.23 | 2.23 | 3.13 | --- | --- | 7.59 | 2.37 ~ 7.97 | 2.72 | 0.50 ~ 2.97 | 12.1 | 2.2 ~ 13.2 | 98 |
| | 2.5+2.5+5.0 | 2.03 | 2.03 | 4.06 | --- | --- | 8.12 | 2.57 ~ 8.75 | 2.72 | 0.54 ~ 3.18 | 12.1 | 2.4 ~ 14.1 | 98 |
| | 2.5+2.5+6.0 | 1.93 | 1.93 | 4.61 | --- | --- | 8.47 | 2.70 ~ 8.79 | 2.98 | 0.57 ~ 3.19 | 13.2 | 2.5 ~ 14.2 | 98 |
| | 2.5+2.5+7.1 | 1.83 | 1.83 | 5.20 | --- | --- | 8.86 | 2.84 ~ 8.98 | 3.26 | 0.60 ~ 3.33 | 14.5 | 2.7 ~ 14.8 | 98 |
| | 2.5+3.5+3.5 | 2.08 | 2.93 | 2.93 | --- | --- | 7.94 | 2.50 ~ 8.14 | 2.97 | 0.53 ~ 3.09 | 13.2 | 2.4 ~ 13.7 | 98 |
| | 2.5+3.5+5.0 | 1.93 | 2.70 | 3.84 | --- | --- | 8.47 | 2.70 ~ 8.75 | 2.98 | 0.57 ~ 3.18 | 13.2 | 2.5 ~ 14.1 | 98 |
| | 2.5+3.5+6.0 | 1.84 | 2.57 | 4.41 | --- | --- | 8.82 | 2.83 ~ 8.96 | 3.25 | 0.60 ~ 3.32 | 14.4 | 2.7 ~ 14.7 | 98 |
| | 2.5+3.5+7.1 | 1.72 | 2.40 | 4.88 | --- | --- | 9.00 | 2.97 ~ 8.98 | 3.40 | 0.64 ~ 3.33 | 15.1 | 2.8 ~ 14.8 | 98 |
| | 2.5+5.0+5.0 | 1.80 | 3.60 | 3.60 | --- | --- | 9.00 | 2.89 ~ 9.55 | 3.05 | 0.61 ~ 3.42 | 13.5 | 2.7 ~ 15.2 | 98 |
| | 2.5+5.0+6.0 | 1.67 | 3.33 | 4.00 | --- | --- | 9.00 | 3.02 ~ 9.58 | 2.99 | 0.61 ~ 3.42 | 13.3 | 2.7 ~ 15.2 | 98 |
| | 2.5+5.0+7.1 | 1.54 | 3.08 | 4.38 | --- | --- | 9.00 | 3.17 ~ 9.60 | 2.92 | 0.64 ~ 3.42 | 13.0 | 2.8 ~ 15.2 | 98 |
| | 2.5+6.0+6.0 | 1.56 | 3.72 | 3.72 | --- | --- | 9.00 | 3.16 ~ 9.62 | 2.92 | 0.64 ~ 3.43 | 13.0 | 2.8 ~ 15.2 | 98 |
| | 2.5+6.0+7.1 | 1.44 | 3.46 | 4.10 | --- | --- | 9.00 | 3.30 ~ 10.07 | 2.86 | 0.67 ~ 3.97 | 12.7 | 3.0 ~ 17.6 | 98 |
| | 3.5+3.5+3.5 | 2.77 | 2.77 | 2.77 | --- | --- | 8.31 | 2.63 ~ 8.26 | 3.29 | 0.56 ~ 3.22 | 14.6 | 2.5 ~ 14.3 | 98 |
| | 3.5+3.5+5.0 | 2.57 | 2.57 | 3.68 | --- | --- | 8.82 | 2.83 ~ 8.93 | 3.25 | 0.60 ~ 3.32 | 14.4 | 2.7 ~ 14.7 | 98 |
| | 3.5+3.5+6.0 | 2.42 | 2.42 | 4.16 | --- | --- | 9.00 | 2.96 ~ 8.96 | 3.32 | 0.64 ~ 3.32 | 14.7 | 2.8 ~ 14.7 | 98 |
| | 3.5+3.5+7.1 | 2.23 | 2.23 | 4.54 | --- | --- | 9.00 | 3.10 ~ 8.98 | 3.26 | 0.64 ~ 3.33 | 14.5 | 2.8 ~ 14.8 | 98 |
| | 3.5+5.0+5.0 | 2.34 | 3.33 | 3.33 | --- | --- | 9.00 | 3.02 ~ 9.55 | 3.05 | 0.61 ~ 3.42 | 13.5 | 2.7 ~ 15.2 | 98 |
| | 3.5+5.0+6.0 | 2.18 | 3.10 | 3.72 | --- | --- | 9.00 | 3.16 ~ 9.58 | 2.99 | 0.64 ~ 3.42 | 13.3 | 2.8 ~ 15.2 | 98 |
| | 3.5+5.0+7.1 | 2.02 | 2.88 | 4.10 | --- | --- | 9.00 | 3.30 ~ 10.04 | 2.92 | 0.67 ~ 3.96 | 13.0 | 3.0 ~ 17.6 | 98 |
| | 3.5+6.0+6.0 | 2.04 | 3.48 | 3.48 | --- | --- | 9.00 | 3.29 ~ 10.05 | 2.92 | 0.67 ~ 3.96 | 13.0 | 3.0 ~ 17.6 | 98 |
| | 5.0+5.0+5.0 | 3.00 | 3.00 | 3.00 | --- | --- | 9.00 | 3.22 ~ 10.45 | 2.70 | 0.64 ~ 3.83 | 12.0 | 2.8 ~ 17.0 | 98 |

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## NOTES

1 Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).

2 The total ability of connected a indoor unit is up to 15.6 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5 kW class: wall mounted C series
5.0, 6.0, 7.1 kW class: wall mounted E series