

Specifications

| Model No. | | Outdoor Unit | | A0AG14LAC2 | A0AG18LAC2 | A0AG24LAT3 | A0AG30LAT4 | |
|--------------------------|------------------------|---|--------------|-----------------|-----------------|------------------------------|----------------------------------|---------|
| Power Source | | V/∅/Hz | | 230 / 1 / 50 | 230 / 1 / 50 | 230 / 1 / 50 | 230 / 1 / 50 | |
| Energy Label | | Ticks | | 3 | 2 | 2 | 3 | |
| Rated Capacity (Min-Max) | | Cooling | kW | 4.0 (1.4 ~ 4.7) | 5.0 (1.7 ~ 5.8) | 6.8 (1.8 ~ 8.5) | 8.0 (3.5 ~ 10.1) | |
| Sound Pressure Level | | | dB(A) | 47 | 51 | 48 | 50 | |
| Current | | | A | 5.0 / 6.7 | 6.6 / 8.7 | 8.5 / 11.4 | 9.7 / 11.6 | |
| Input Power (Rated/Max) | | | kW | 1.06 / 1.40 | 1.49 / 1.95 | 1.94 / 2.6 | 2.22 / 3.56 | |
| Net Dimension H x W x D | | | mm | 540 x 790 x 290 | 540 x 790 x 290 | 700 x 900 x 330 | 830 x 900 x 330 | |
| Weight | | kg | 37 | 38 | 55 | 68 | | |
| Connection pipe | Piping Connections | Small (Liquid) ∅ | mm | ∅6.35 (1/4) x 2 | ∅6.35 (1/4) x 2 | ∅6.35 (1/4) x 3 | ∅6.35 (1/4) x 4 | |
| | | Large (Gas) ∅ | (in) | ∅9.52 (3/8) x 2 | ∅9.52 (3/8) x 2 | ∅9.52 (3/8) x 2, ∅12.7 (1/2) | ∅9.52 (3/8) x 2, ∅12.7 (1/2) x 2 | |
| | Max. length | | Total / Each | m | 30 / 20 | 30 / 20 | 50 / 25 | 70 / 25 |
| | Max. Height Difference | Between Outdoor Unit and Each Indoor Units. | | | 15 | 15 | 15 | 15 |
| Between Indoor Units. | | 10 | 10 | | 10 | 10 | | |
| Operation Range | | Cooling | °CDB | 10 ~ 46 | 10 ~ 46 | 10 ~ 46 | 10 ~ 46 | |
| Refrigerant | | | | R410A | R410A | R410A | R410A | |
| COP (Full Load) | | | | 4.18 | 3.65 | 3.70 | 3.82 | |
| COP (Part Load) | | | | 5.13 | 6.19 | 5.51 | 5.56 | |

Note: • Cooling: Indoor temperature of 27°CDB/19°CWB and outdoor temperature of 35°CDB/24°CWB.