

2-6. Low static pressure duct (Slim duct)/Slim concealed floor type

| Model name | | | ARXD007GLEH | ARXD009GLEH | ARXD012GLEH |
|---|------------------------|---------------------|--|-------------|------------------|
| Power supply | | | 230 V ~ 50 Hz | | |
| Available voltage range | | | 198—264 V | | |
| Capacity | Cooling | kW | 2.2 | 2.8 | 3.6 |
| | | Btu/h | 7,500 | 9,600 | 12,300 |
| | Heating | kW | 2.8 | 3.2 | 4.0 |
| | | Btu/h | 9,600 | 10,900 | 13,600 |
| Input power | | W | 44 | 50 | 54 |
| Static pressure range | | Pa | 0 to 90 | | |
| Standard static pressure | | Pa | 25 | | |
| Fan | Airflow rate | HIGH | 550 (153) | 600 (167) | 600 (167) |
| | | MED—HIGH | 480 (133) | 510 (142) | 530 (147) |
| | | MED | 440 (122) | 460 (128) | 490 (136) |
| | | MED—LOW | 410 (114) | 420 (117) | 450 (125) |
| | | LOW | 370 (103) | 370 (103) | 410 (114) |
| | | QUIET | 320 (89) | 320 (89) | 340 (94) |
| | Type × Q'ty | Sirocco × 2 | | | |
| Motor output | | W | 80 | 81 | 81 |
| Sound pressure level* | | HIGH | 28 | 29 | 30 |
| | | MED—HIGH | 26 | 27 | 28 |
| | | MED | 25 | 25 | 27 |
| | | MED—LOW | 24 | 24 | 26 |
| | | LOW | 22 | 22 | 24 |
| | | QUIET | 21 | 21 | 22 |
| Heat exchanger type | Dimensions (H × W × D) | | 294 × 500 × 26.6 | | 294 × 500 × 39.9 |
| | Length | mm | 500 | | |
| | | | 1.3 | | |
| | Fin pitch | | | | |
| | Rows × Stages | | 2 × 14 | | 3 × 14 |
| | Face area | | m ² 0.15 | | |
| | Pipe type (Material) | | Grooved H-pin (Copper) | | |
| | Fin | Type (Material) | Slit (Aluminum) | | |
| Surface treatment | | Hydrophilic coating | | | |
| Air filter | Net material | | PP honeycomb | | |
| Enclosure | Material | | Galvanized sheet iron | | |
| | Color | | — | | |
| Dimensions (H × W × D) | Net | mm | 198 × 700 × 620 | | |
| | Gross | | 270 × 935 × 770 | | |
| Weight | Net | kg | 17 | 18 | 18 |
| | Gross | | 21 | 23 | 23 |
| Connection pipe diameter | Liquid (Flare) | mm (in) | Ø 6.35 (Ø 1/4) | | |
| | Gas (Flare) | | Ø 9.52 (Ø 3/8) | | Ø 12.70 (Ø 1/2) |
| | Drain hose | | VP25 I.D.: Ø 25 (1); O.D.: Ø 32 (1-1/4) | | |
| NOTES: | | | | | |
| <ul style="list-style-type: none"> • Specifications are based on the following conditions: <ul style="list-style-type: none"> – Cooling: Indoor temperature of 27 °CDB/19 °CWB, and outdoor temperature of 35 °CDB/24 °CWB. – Heating: Indoor temperature of 20 °CDB/15 °CWB, and outdoor temperature of 7 °CDB/6 °CWB. – Pipe length: 7.5 m, Height difference: 0 m. (Between outdoor unit and indoor unit.) • Protective function might work when using it outside the operation range. • *: Sound pressure level: <ul style="list-style-type: none"> – Measured values in manufacturer's anechoic chamber. – Because of the surrounding sound environment, the sound levels measured in actual installation conditions might be higher than the specified values here. | | | | | |