

ARNU05GSJR4 / ARNU07GSJR4
ARNU09GSJR4 / ARNU12GSJR4
ARNU15GSJR4



| MODEL | | UNIT | ARNU05GSJR4 | ARNU07GSJR4 | ARNU09GSJR4 | ARNU12GSJR4 | ARNU15GSJR4 |
|-----------------------------------|----------------------------|---------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Cooling Capacity | | kW | 1.6 | 2.2 | 2.8 | 3.6 | 4.5 |
| Heating Capacity | | kW | 1.8 | 2.5 | 3.2 | 4.0 | 5.0 |
| Power Input (H / M / L) Nominal | | W | 11 / 10 / 9 | 12 / 11 / 9 | 13 / 12 / 9 | 15 / 13 / 11 | 23 / 18 / 11 |
| Exterior Color | | | Mirror (Black) | Mirror (Black) | Mirror (Black) | Mirror (Black) | Mirror (Black) |
| RAL Code | | | RAL 9005 | RAL 9005 | RAL 9005 | RAL 9005 | RAL 9005 |
| Dimensions (W x H x D) | Body | mm | 837 x 308 x 192 | 837 x 308 x 192 | 837 x 308 x 192 | 837 x 308 x 192 | 837 x 308 x 192 |
| | Shipping | mm | 892 x 381 x 249 | 892 x 381 x 249 | 892 x 381 x 249 | 892 x 381 x 249 | 892 x 381 x 249 |
| Fan | Type | | Cross Flow Fan | Cross Flow Fan | Cross Flow Fan | Cross Flow Fan | Cross Flow Fan |
| | Motor Output x Number | W x No. | 30 x 1 | 30 x 1 | 30 x 1 | 30 x 1 | 30 x 1 |
| | Air Flow Rate (H / M / L) | m ³ /min | 6.8 / 6.5 / 5.9 | 7.2 / 6.8 / 5.9 | 7.8 / 7.2 / 5.9 | 8.5 / 7.8 / 6.8 | 10.5 / 9.5 / 6.8 |
| | Motor Type | | BLDC | BLDC | BLDC | BLDC | BLDC |
| Air Filter | | | Pre Filter | Pre Filter | Pre Filter | Pre Filter | Pre Filter |
| Pipe Connections | Liquid Side | mm (inch) | Ø6.35 (1/4) | Ø6.35 (1/4) | Ø6.35 (1/4) | Ø6.35 (1/4) | Ø6.35 (1/4) |
| | Gas Side | mm (inch) | Ø12.7 (1/2) | Ø12.7 (1/2) | Ø12.7 (1/2) | Ø12.7 (1/2) | Ø12.7 (1/2) |
| | Drain Pipe (Internal Dia.) | mm (inch) | Ø16 (5/8) | Ø16 (5/8) | Ø16 (5/8) | Ø16 (5/8) | Ø16 (5/8) |
| Weight | Body | kg | 9.2 | 9.2 | 9.2 | 9.2 | 9.2 |
| Sound Pressure Levels (H / M / L) | | dB(A) | 30 / 29 / 28 | 32 / 30 / 28 | 34 / 32 / 28 | 37 / 34 / 30 | 42 / 39 / 32 |
| Sound Power Levels (H / M / L) | | dB(A) | 45 / 43 / 42 | 46 / 45 / 42 | 48 / 46 / 42 | 51 / 48 / 45 | 55 / 52 / 44 |
| Power Supply | | V / Ø / Hz | 220-230-240 / 1 / 50-60 | 220-230-240 / 1 / 50-60 | 220-230-240 / 1 / 50-60 | 220-230-240 / 1 / 50-60 | 220-230-240 / 1 / 50-60 |
| Transmission Cable | | mm ² | 1.0 ~ 1.5 x 2C | 1.0 ~ 1.5 x 2C | 1.0 ~ 1.5 x 2C | 1.0 ~ 1.5 x 2C | 1.0 ~ 1.5 x 2C |

Note :

1. Performance tested under EN14511

2. Capacities are based on the following conditions

- Cooling : Indoor temp. 27°C (80.6°F) DB / 19°C (66.2°F) WB, Outdoor temp. 35°C (95°F) DB / 24°C (75.2°F) WB, Interconnecting piping length 7.5m, Level difference of zero

- Heating : Indoor temp. 20°C (68°F) DB / 15°C (59°F) WB, Outdoor temp. 7°C (44.6°F) DB / 6°C (42.8°F) WB, Interconnecting piping length 7.5m, Level difference of zero

3. Due to our policy of innovation, some specifications may be changed without notification

Accessories

| CHASSIS | ARNU05GSJR4 | ARNU07GSJR4 | ARNU09GSJR4 | ARNU12GSJR4 | ARNU15GSJR4 |
|---|-------------|-------------|---|-------------|-------------|
| Drain Pump | | | - | | |
| Cassette Cover | | | - | | |
| Refrigerant Leak Detector | | | PRLDNVS0 (R410A), PLDRNV1S (R32) | | |
| EEV Kit | | | PRGK024A0 | | |
| Multi-tenant Power Module | | | PINPMB001 | | |
| Robot Cleaner | | | - | | |
| Pre Filter (Washable) | | | ○ | | |
| Ion Generator | | | ○ | | |
| CO ₂ Sensor | | | - | | |
| Ventilation Kit | | | - | | |
| IR Receiver | | | - | | |
| Zone Controller | | | - | | |
| Dry Contact (with additional accessory) | | | PDRYCB000 (1 point contact), PDRYCB320, PDRYCB400 (2 points input), PDRYCB500 (Modbus) | | |
| External Input (1 point) | | | ○ | | |
| Wi-Fi | | | ○ | | |

※ ○ : Applied, - : Not applied

Option : Refer to model name in table