### CAPACITY

| Nominal Cooling Capacity - BTU/h [kW] | 168,000 [49.2] |
| Nominal Heating Capacity - BTU/h [kW] | 188,000 [55.1] |
| Nominal Tonnage - Ton(s) | 14 |
| Maximum Connectable Indoor Units | 26 |
| Connectable Capacity | 50% to 150% |
| Cooling Power Input - kW | 14.2 |
| Heating Power Input - kW | 14.69 |
| Unit Group | 1X (AOUA72RLBVZ1) + 1X (AOUA96RLBVZ1) |

### OPERATING TEMPERATURES

- Operating Temp. Cooling (DB) - °F [°C]: 23 to 115 [-5 to 46]
- Operating Temp. Heating (DB) - °F [°C]: -4 to 70 [-20 to 21]

### EFFICIENCY

- EER Cooling (Ducted/Non Ducted): 11.0 / 11.0
- IEER Cooling (Ducted/Non Ducted): 20.0 / 22.20

### ELECTRICAL

- Electrical Power Requirements: 208/230 VAC, 3-Phase, 60Hz
- Voltage Range: 187 to 253 VAC

### PIPING

- Max. Total Refrigerant Line Length - ft [m]: 3,280 [1,000]
- Max. Starting Current (MSC) - A: 2X (33.2)
- Max Height Diff. (OD & ID)(Upper/Lower) - ft [m]: 164/131 [50/40]

###通关

- Compressor Type: 2X Rotary Inverter
- Refrigerant Charge - lbs [kg]: 2X (25.79 [11.70])
- Compressor Crankcase Heater - W: 2X (2X 35)
- Compressor Capacity Control - Steps/Range: 951 / 20 - 115 (per unit)

### SOUND

- Compressor Capacity Control - Steps/Range: 951 / 20 - 115 (per unit)
- Sound Pressure Levels (Cooling/Heating) - dB(A): 61 / 62

### WEIGHT

- Net Weight - lbs [kg]: 2X (564 [256])
- Gross Weight - lbs [kg]: 2X (611 [277])

### DIMENSIONS

- Dim.Net (HxWxD) - in [mm]: 2X (66-9/16 x 36-5/8 x 30-1/8 [1690 x 930 x 765])
- Dim.Gross (HxWxD) - in [mm]: 2X (71-5/16 x 39-7/16 x 33-3/8 [1811 x 1002 x 847])

### NOTES

- Inverter driven compressor
- New style high power DC fan motor.
- Blue fin heat-exchanger (Corrosion resistance)
- 10 year Extended Warranty on parts and compressor. See Warranty Statement.
- Optional: Internet, BACnet, LonWorks, or Modbus communication.

**Note:** Specifications are based on the following conditions:
- Cooling: Indoor temperature of 80°F (26.7°C) DB/67°F (19.4°C) WB, and outdoor temperature of 95°F (35°C) DB/75°F (23.9°C) WB.
- Heating: Indoor temperature of 70°F (21.1°C) DB/60°F (15.6°C) WB, and outdoor temperature of 47°F (8.3°C) DB/43°F (6.1°C) WB.
- Pipe length: 25ft. (7.5m), Height difference: DB. (B) (Outdoor unit - indoor unit).