18 Ton Heat Pump Outdoor Unit - 208/230 VAC, 3-Phase, 60Hz
3X (AOUA72RLBV)

### CAPACITY
- Nominal Cooling Capacity - BTU/h [kW]: 216,000 [63.3]
- Nominal Heating Capacity - BTU/h [kW]: 242,000 [70.9]
- Nominal Tonage - Ton(s): 18
- Maximum Connectable Indoor Units: 32
- Connectable Capacity: 50% to 130%

### 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): 12 / 12
- IEER Cooling (Ducted/Non Ducted): 17.2 / 20.2
- COP / High Heating 47°F (Ducted/Non Ducted): 3.6 / 3.72

### ELECTRICAL
- Electrical Power Requirements: 208/230 VAC, 3-Phase, 60Hz
- Voltage Range: 187 to 253 VAC
- Maximum Circuit Breaker - A: 3X (50)
- Minimum Circuit Ampacity (MCA) - A: 3X (41)
- Cooling Power Input - kW: 16.62
- Heating Power Input - kW: 17.67

### COMPRESSOR
- Compressor Type: 3X Rotary Inverter
- Refrigerant Type: R410A
- Refrigerant Charge - lbs [kg]: 3X (24.7 [11.2])
- Compressor Crankcase Heater - W: 3X 25
- Refrigerant Oil / Lubricant: PVE
- Compressor Capacity Control - Steps/Range: 71 / 30-100% (per unit)

### WEIGHT
- Net Weight - lbs [kg]: 3X (490 [222])
- Gross Weight - lbs [kg]: 3X (542 [246])

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

### CODE
- ETL: 3170288
- AHRi Certified: Standard 1230

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: 256 ft (78 m), Height difference: 0 ft (0 m) (Outdoor unit – indoor unit).

- 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.
- Outdoor separation tube must be ordered separately (UTP-CX567A).