• 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-DX567A).

CAPACITY

Nominal Cooling Capacity - BTU/h [kW] 192,000 [56.2]
Nominal Heating Capacity - BTU/h [kW] 216,000 [63.3]
Nominal Tonage - Ton(s) 16
Maximum Connectable Indoor Units 30
Connectable Capacity 50% to 150%

OPERATING TEMPERATURES
Operating Temp. Cooling (DB) - °F [°C] 14 to 115 [-10 to 46]
Operating Temp. Heating (DB) - °F [°C] -4 to 70 [-20 to 21]
Operating Temp. Cooling/Heating Simultaneous - °F [°C] 14 to 70 [-10 to 21]

EFFICIENCY
EER Cooling (Ducted/Non Ducted) 11.1 / 11.2
IEER Cooling (Ducted/Non Ducted) 20.5 / 24.3
COP / High Heating 47°F (Ducted/Non Ducted) 3.57 / 3.75
SCHE (Ducted/Non Ducted) 25 / 27.1

ELECTRICAL
Electrical Power Requirements 460 VAC, 3-Phase, 60Hz

WIRING
Communication Cable LonWorks (Fujitsu Pink Cable. See AE Bulletin 009)

PING
Max. Total Refrigerant Line Length - ft [m] 3,280 [1,000]
Max. Height Diff. (OD & ID)(Upper/Lower) - ft [m] 164/131 [50/40]
Pipe Connection Method: Liquid/Gas Brazed
Pipe Connection: Liquid - in [mm] 5/8 [15.88]
Pipe Connection: Discharge Gas - in [mm] 7/8 [22.22]

SOUND
Sound Pressure Levels (Cooling/Heating) - dB(A) 62 / 63

WEIGHT
Net Weight - lbs [kg] 1X (609 [276]), 1X (657 [298])
Gross Weight - lbs [kg] 1X (653 [296]), 1X (708 [321])

DIMENSIONS
Dim.Net (HxWxD) - in [mm] 1X (66-9/16 x 36-5/8 x 30-1/8 [1690 x 930 x 765])
Dim.Gross (HxWxD) - in [mm] 1X (71-5/16 x 39-7/16 x 33-3/8 [1811 x 1002 x 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 25ft. (7.5m), Height difference: DB (inlet unit - outlet unit).

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6/28/2018 Rev. 5