SUBMITTAL  ABUA14TLAV

Floor / Ceiling (14,000 BTU) Indoor Unit
For Heat-recovery/Heat-pump Airstage VRF System

FEATURES

- Flexible design, unit can be suspended from ceiling or mounted on floor
- Quiet and powerful airflow
- Louver auto-swing in two directions
- Auto-closing louvers
- Very low power usage
- Built-in IR Receiver
- Auxiliary heat operation capability
- 10 year Extended Warranty on parts and compressor. See Warranty Statement.

CAPACITY

Capacity - Cooling - Btu/h [kW] 14,000 [4.1]
Capacity - Heating - Btu/h [kW] 15,600 [4.6]

ELECTRICAL

Power Source 208 / 230V, 1-Phase, 60Hz
Available Voltage Range - VAC 187 to 253
Input Power - W 42
Full Load Amps - FLA - A 0.34
Max Circuit Breaker - A 15
Minimum Circuit Ampacity - MCA - A 0.43
Fuse - A (V) 3.15 (250)

FAN

Fan Type 2X (Sirocco)
Airflow Rate - High - CFM [m³/h] 459 [780]
Airflow Rate - Medium - CFM [m³/h] 377 [640]
Airflow Rate - Low - CFM [m³/h] 324 [550]

SOUND PRESSURE

Sound Pressure Level - dB(A) 34/36/60

WIRING

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

PIPING

Connection Pipe Diameter - Liquid (Flare) - in [mm] ø 1/4 [6.35]
Connection Pipe Diameter - Gas (Flare) - in [mm] ø 1/2 [12.70]
Connection Pipe Diameter - Drain (ID; OD) - in [mm] ø 3/4 [19]

WEIGHT AND DIMENSIONS

Enclosure - Net Weight - lbs [kg] 57 [26]
Enclosure - Gross Weight - lbs [kg] 79 [36]
Dimensions - Net (H x W x D) - in [mm] 7-13/16 × 25-13/16 × 39 [199 × 655]
Dimensions - Gross (H x W x D) - in [mm] 12-5/8 × 31-1/8 × 31-1/8 [320 × 790]

ETL

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TEMPERATURE SETTINGS

Operating Temp. Cooling (DB) - °F [°C] 64 to 90 [18 to 32]
Operating Temp. Heating (DB) - °F [°C] 50 to 86 [10 to 30]

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: 0ft. (0m) (Outdoor unit – indoor unit).

Fujitsu General America, Inc.
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DIMENSIONS

Unit: In. (mm)

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