SUBMITTAL  ABUA12TLAV

Floor / Ceiling (12,000 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] 12,000 [3.5]
- Capacity - Heating - Btu/h [kW] 13,500 [4.0]

ELECTRICAL
- Power Source 208 / 230V, 1-Phase, 60Hz
- Available Voltage Range - VAC 187 to 253
- Input Power - W 30
- Full Load Amps - FLA - A 0.32
- Max Circuit Breaker - A 15
- Minimum Circuit Ampacity - MCA - A 0.4
- Fuse - A (V) 3.15 (250)

FAN
- Fan Type 2X (Sirocco)
- Airflow Rate - High - CFM [m³/h] 388 [660]
- Airflow Rate - Medium - CFM [m³/h] 336 [570]
- Airflow Rate - Low - CFM [m³/h] 288 [490]

SOUND PRESSURE LEVEL
- Sound Pressure Level - dBA 28/32/36

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]
- Drain-Pump Optional

ETL
- ETL 91987

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: 250 (7.5m), Height difference: DB. [In] (Outdoor unit) - indoor unit.

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4/12/2018  Rev. 5