SUBMITTAL AUUA18TLAV
Compact Cassette (18,000 BTU) Indoor Unit
For Heat-recovery/Heat-pump Airstage VRF System

FEATURES
- Compatible with 2-wire remotes only
- Quiet 3 speed fan
- Built-in high-lift drain pump
- Built-in IR Receiver
- Support for fresh-air intake kit
- Grille includes built-in modulating louvers
- Grille must be ordered separately (UTG-CCGVG)
- Auxiliary heat operation capability
- 10 year Extended Warranty on parts and compressor. See Warranty Statement.

CAPACITY
- Capacity - Cooling - Btu/h [kW], 18,000 [5.3]
- Capacity - Heating - Btu/h [kW], 20,000 [5.9]

ELECTRICAL
- Power Source, 208 / 230V, 1-Phase, 60Hz
- Available Voltage Range - VAC, 187 to 253
- Input Power - W, 36
- Full Load Amps - FLA - A, 0.41
- Max Circuit Breaker - A, 15
- Minimum Circuit Ampacity - MCA - A, 0.51
- Fuse - A (V), 3.15 (250)

FAN
- Fan Type, Turbo
- Airflow Rate - High - CFM [m³/h], 418 [710]
- Airflow Rate - Medium - CFM [m³/h], 341 [580]
- Airflow Rate - Low - CFM [m³/h], 235 [400]

SOUND PRESSURE
- Sound Pressure Level - dB(A), 27/35/41

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

PIPING
- Connection Pipe Diameter - Liquid (Flare) - in [mm], ø 3/8 [9.52]
- Connection Pipe Diameter - Gas (Flare) - in [mm], ø 5/8 [15.88]
- Connection Pipe Diameter - Drain (ID; OD) - in [mm], ø 3/4 [19]
- Drain-Pump, Built-in
- Drain-Pump Lift - in [mm], 27 9/16 [700]

ETL
- E.T.L., 3170288

TEMPERATURE RANGES
- Operating Temp. Cooling (DB) - °F [°C], 64 to 88 [18 to 31]
- Operating Temp. Heating (DB) - °F [°C], 50 to 88 [10 to 31]

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/49°F (9.5°C) WB. Pipe length: 218 [5.7m], Height difference: 0 (0m) (Outdoor unit – indoor unit).

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