SUBMITTAL ASUA9TLAV
Compact Wall (9000 BTU) Indoor Unit
For Heat-recovery/Heat-pump Airstage VRF System

Job Name
Location
Submitted To
Submitted By
Reference

Date
Approval
Construction
Unit No
Drawing No

FEATURES
• Powerful output in a compact design
• Built-in deodorizing and ionizing filters for better air quality
• Auto swing louvers
• Very low power usage
• 10 year Extended Warranty on parts and compressor. See Warranty Statement.

Piping Accessories

UTP-AX900A Separation Tube - 2-Pipe - 90 MBH or Less
UTP-AX180A Separation Tube - 2-Pipe - 91 to 180 MBH
UTP-AX567A Separation Tube - 2-Pipe - 180 MBH or More

Controller

UTY-RNRUZ2 Individual Touch Panel Controller (Wired Remote)
UTY-RSRY Simple Remote (WITH Master Control) 2-Wire
UTY-RHRY Simple Remote (WITHOUT Master Control) 2-Wire
UTY-LNHU Wireless Remote Controller (requires IR Receiver)

UTY-DGY Central Remote Controller (100 units)
UTY-DTOY21 Touch Panel Controller with Internet (400 units)

Accessories

#N/A
#N/A
UTY-XSZX Remote Sensor for ducted units

Weight and Dimensions

Enclosure - Net Weight - lbs [kg] 20 [9]
Enclosure - Gross Weight - lbs [kg] 26 [12]
Dimensions - Net (H x W x D) - in [mm] 10-13/16 x 31-1/8 x 8-7/16
[275 x 790 x 215]
Dimensions - Gross (H x W x D) - in [mm] 11-7/16 x 32-7/8 x 13-9/16
[290 x 835 x 345]

Circuit Breaker - A 15

Electrical

Power Source 208 / 230V, 1-Phase, 60Hz
Available Voltage Range - VAC 187 to 253
Input Power - W 18
Full Load Amps - FLA - A 0.41
Max Circuit Breaker - A 15
Minimum Circuit Ampacity - MCA - A 0.22
Fuse - A (V) 0

Fan

Fan Type Cross Flow
Airflow Rate - High - CFM [m³/h] 294 [500]
Airflow Rate - Medium - CFM [m³/h] 265 [450]
Airflow Rate - Low - CFM [m³/h] 212 [360]

Sound Pressure Level - dBA 31-27 (cooling-heating)/33/36

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 9/16 [14.3]

Drain-Pump Optional

ETL

E.T.L. 91986

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: 25' (7.6m), height difference: DB (Int). (Outdoor unit - indoor unit).
Compact Wall (9000 BTU) Indoor Unit
For Heat-recovery/Heat-pump Airstage VRF System

Dimensions

Unit: In. (mm)

Fujitsu General America, Inc.
353 Route 46 West
Fairfield, NJ 07004
Toll Free: (888) 888-3424
Fax: (973) 836-0453
www.airstagevrf.com

4/17/2018 Rev. s