SUBMITTAL  ARUM30TLAV
Medium Static Pressure Duct (30,000 BTU) Indoor Unit
For Heat-recovery/Heat-pump Airstage VRF System

FEATURES
- Quiet 3-speed fan
- Slim design require Small height clearance 10-⅛”
- Adjustable Static pressure from 0.12 to 0.6 in.WG
- Flexible air intake connection (Back or bottom)
- Very low power usage
- Dual direction drain piping
- Auxiliary heat operation capability
- 10 year Extended Warranties on parts and compressor. See Warranty Statement.

STATIC PRESSURE

<table>
<thead>
<tr>
<th>Static Pressure Range - in.WG [Pa]</th>
<th>0 to 0.60 [0 to 150]</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard Static Pressure - in.WG [Pa]</td>
<td>0.16 [40]</td>
</tr>
</tbody>
</table>

PIPING ACCESSORIES

- UTP-AX090A Separation Tube - 2-Pipe - 90 MBH or Less
- UTP-AX180A Separation Tube - 2-Pipe - 91 to 180 MBH
- UTP-A567A Separation Tube - 2-Pipe - 180 MBH or More

CONTROLLER

- UTY-RNUJ22 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-LNLU Wireless Remote Controller (requires IR Receiver)
- UTY-DGZY Central Remote Controller (100 units)
- UTY-DGYZ1 Touch Panel Controller with Internet (400 units)

ACCESSORIES

- UTD-LF25NA Long Life Filter
- UTD-SF04ST Flange (Square) for Duct IU
- UTD-BF204 Flange (Round) for Duct IU
- UTZ-PU1NBA Drain Pump Kit - For Medium Static Ducted Units
- UTY-TEKX External Switch Controller. Use with 3-Wire remotes only.
- UTY-XS2X Remote Sensor for ducted units

WEIGHT AND DIMENSIONS

- Enclosure - Net Weight - lbs [kg]: 86 [39]
- Enclosure - Gross Weight - lbs [kg]: 104 [47]
- Dimensions - Net (H x W x D) - in [mm]: 10-5/16 × 44-11/16 × 27-9/16 [270 × 1,135 × 700]
- Dimensions - Gross (H x W x D) - in [mm]: 11-13/16 × 51-15/16 × 31-1/8 [300 × 1,320 × 790]

CAPACITY

| Capacity - Cooling - Btu/h [kW] | 30,000 [8.8] |
| Capacity - Heating - Btu/h [kW] | 34,000 [10] |

ELECTRICAL

- Power Source: 208 / 230V, 1-Phase, 60Hz
- Available Voltage Range - VAC: 187 to 253
- Input Power - W: 190
- Full Load Amps - FLA - A: 1.12
- Max Circuit Breaker - A: 15
- Minimum Circuit Ampacity - MCA - A: 1.4
- Fuse - A [V]: 5 (250)

FAN

- Fan Type: 2X (Sirocco)
- Airflow Rate - High - CFM [m³/h]: 1,042 [1,770]
- Airflow Rate - Medium - CFM [m³/h]: 812 [1,380]
- Airflow Rate - Low - CFM [m³/h]: 589 [1,000]

SOUND PRESSURE

- Sound Pressure Level - dB(A): 28/33/40

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: Optional

ETL

- E.T.L.: 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) (60°F/21°C) mixed, and outdoor temperature of 95°F (35°C) DB/91°F (33°C) WB. Heating: Indoor temperature of 70°F (21°C) DB/64°F (18.3°C) mixed, and outdoor temperature of 47°F (8.3°C) DB/40°F (4.4°C) WB. Pipe length: 25ft. (7.5m), Height difference: 0 ft (0m) (Outdoor unit - indoor unit).

Fujitsu General America, Inc.
353 Route 46 West
Fairfield, NJ 07004
Toll Free: (888) 888-3424
Fax: (973) 836-0453
www.airstagevrf.com
SUBMITTAL  ARUM30TLAV
Medium Static Pressure Duct (30,000 BTU) Indoor Unit
For Heat-recovery/Heat-pump Airstage VRF System

DIMENSIONS

Unit: In. (mm)

Front view

Top view

Side view (L)

Side view (R)

Drain port

Rear view

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

4/11/2018  Rev. s