FEATURES
- Quiet 3-speed fan
- Small footprint
- Adjustable Static pressure from 0.1 to 0.8 in.WG
- Easy access front panel
- Built-in standard MERV3 filter
- Filter Size 20 x 22.5 x 1
- Auxiliary heat operation capability
- 10 year Extended Warranty on parts and compressor. See Warranty Statement.

 STATIC PRESSURE
Static Pressure Range - in.WG [Pa] 0.1 to 0.8 [25 to 200]
Standard Static Pressure - in.WG [Pa] 0.5 [125]

 PIPING ACCESSORIES
UTP-AX090A 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-RNRU22 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-RHKU Simple Remote (WITHOUT Master Control) (1/16 units)
UTY-LNHU Wireless Remote Controller (requires IR Receiver)
UTY-DGY Central Remote Controller (100 units)
UTY-DTGYZ1 Touch Panel Controller with Internet (400 units)

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

 WEIGHT AND DIMENSIONS
Enclosure - Net Weight - lbs [kg] 179 [81]
Enclosure - Gross Weight - lbs [kg] 213 [97]
Dimensions - Net (H x W x D) - in [mm] 51 x 22-3/16 x 23-13/16
Dimensions - Gross (H x W x D) - in [mm] 58-1/2 x 28 x 33

 CAPACITY
Capacity - Cooling - Btu/h [kW] 36,000 [10.6]
Capacity - Heating - Btu/h [kW] 40,000 [11.7]

 ELECTRICAL
Power Source 208 / 230V, 1-Phase, 60Hz
Available Voltage Range - VAC 187 to 253
Input Power - W 427
Full Load Amps - FLA - A 3.56
Max Circuit Breaker - A 15
Minimum Circuit Ampacity - MCA - A 4.45
Fuse - A (V) 3.15 (250) + Fan 10 (250)

 FAN
Fan Type 1X (Sirocco)
Airflow Rate - High - CFM [m³/h] 1,372 [2,331]
Airflow Rate - Medium - CFM [m³/h] 1,271 [2,160]
Airflow Rate - Low - CFM [m³/h] 954 [1,620]

 SOUND PRESSURE
Sound Pressure Level - dB(A) 40/46/68

 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 3/4 [19.05]
Connection Pipe Diameter - Drain (ID, OD) - in [mm] ø 3/4 [19.05]
Drain-Pump Optional

 ETL
E.T.L. 52439

 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 90°F (32.2°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 ft. (7.5m), Height difference: 0 ft. (0m) (Outdoor unit - indoor unit).

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www.airstagevrf.com
SUBMITTAL  ARUV36TLAV
Vertical Air Handler  (36,000 BTU) Indoor Unit
For Heat-recovery/Heat-pump Airstage VRF System

DIMENSIONS

Unit: In. (mm)

Top view

Bottom view

Front view

Side view