

# SUBMITTAL AGUA4TLAV1

Unit No

**Drawing No** 



### Floor (4000 BTU) Indoor Unit

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### **FEATURES**

- Floor mount models can fit easily under most windows and replace a radiator twice its size
- Quiet and powerful airflow

Submitted By

Reference

- Louver auto-swing in two directions
- Auto-closing louvers
- Very low power usage
- Compatible with 2-wire remotes only
- 10 year Extended Warranty on parts and compressor. See Warranty Statement.





CAPACITY	
Capacity - Cooling - Btu/h [kW]	4,000 [1.2]
Capacity - Heating - Btu/h [kW]	4,400 [1,3]

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-RNKU	Wired Remote Control

UTY-LNHU Wireless Remote Controller (requires IR Receiver)

UTY-DCGY	Central Remote Controller (100 units)
UTY-DTGYZ1	Touch Panel Controller with Internet (400 units)

ACCESSORIES	
#N/A	#N/A

UTY-XSZX Remote Sensor for ducted units

ELECTRICAL	
Power Source	208 / 230V, 1-Phase, 60Hz
Available Voltage Range - VAC	187 to 253
Input Power - W	0.014
Full Load Amps - FLA - A	0.17
Max Circuit Breaker - A	15
Minimum Circuit Ampacity - MCA - A	0.22

FAN	
Fan Type	Cross flow × 2
Airflow Rate - High - CFM [m³/h]	253 [430]
Airflow Rate - Medium - CFM [m³/h]	188 [320]
Airflow Rate - Low - CFM [m³/h]	165 [280]

SOUND PRESSURE	
Sound Pressure Level - dB(A)	28/31/36

WIKING	
Communication Cable	LonWorks (Fujitsu Pink Cable. See AE Bulletin 009)

Connection Pipe Diameter - Liquid (Flare) - in [mm]

Connection Pipe Diameter - Drain (ID; OD) - in [mm]

Connection Pipe Diameter - Gas (Flare) - in [mm]

WEIGHT AND DIMENSIONS	
Enclosure - Net Weight - lbs [kg]	32[14.5]
Enclosure - Gross Weight - lbs [kg]	40 [18]
Dimensions - Net (H x W x D) - in [mm]	23-5/8×29-1/8×7-7/8
	600×740×200
Dimensions - Gross (H x W x D) - in [mm]	27-9/16×32-5/16×12-3/16
	700×820×310

ETL	
F.T.I.	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: 25ft. (7.5m), Height difference: 0ft. (0m) (Outdoor unit – indoor unit).



**PIPING** 

Drain-Pump

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

ø 1/4 [6.35]

ø 3/8 [12.70]

φ9/16 (13.8)

Optional



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Floor (4000 BTU) Indoor Unit
For Heat-recovery/Heat-pump Airstage VRF System

**DIMENSIONS** Unit: In. (mm) Bottom view Front view 29-1/8 (740) 7-7/8 (200) 23-5/8 (600) 2 (1)8-11/16 (220) 6-5/16 (160) 3-7/8 (98)  $\mathfrak{T}$ 15/16 (24) 5-1/16 (129) 21-5/8 (550) 011/16 (16.7) 29-1/8 (740) 9-9/16 (243) 9-9/16 (243) 23-5/8 (600) 2-5/16 (59) 2-5/16 (59)

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