# FUJITSU

## SUBMITTAL ASUA9RLAV



### Compact Wall (9,500 BTU) Indoor Unit

For Heat-pump Airstage VRF System

Job Name		
Location	 Date	
Engineer	Approval	
Submitted To	Construction	
Submitted By	 Unit No	
Reference	 Drawing No	

#### FEATURES

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





PIPING ACCESSORIES		ELECTRICAL
UTP-AX090A	Separation Tube - 2-Pipe - 90 MBH or Less	Power Source
UTP-AX180A	Separation Tube - 2-Pipe - 91 to 180 MBH	Available Vol
UTP-AX567A	Separation Tube - 2-Pipe - 180 MBH or More	Input Power -
CONTROLLER		Max Circuit Bi
UTY-RNKU	Wired Remote Control	Minimum Circ
UTY-RHKU	Simple Remote (WITHOUT Master Control) (1/16 units)	Fuse - A (V)
UTY-LNHU	Wireless Remote Controller (requires IR Receiver)	
		FAN
		Fan Type
		Airflow Rate -
		Airflow Rate -
UTY-DCGY	Central Remote Controller (100 units)	Airflow Rate -
UTY-DTGYZ1	Touch Panel Controller with Internet (400 units)	
		SOUND PRES
ACCESSORIES		Sound Pressu
#N/A	#N/A	
UTY-XSZX	Remote Sensor for ducted units	WIRING
		Communicati
		PIPING
		Connection Pi
		Connection Pi
WEIGHT AND DIMENSIONS		Connection Pi
Enclosure - Net Weight - lbs [kg]	20 [9]	Drain-Pump

Enclosure - Gross Weight - Ibs [kg] Dimensions - Net (H x W x D) - in [mm]

Dimensions - Gross (H x W x D) - in [mm]

CAPACITY	
Capacity - Cooling - Btu/h [kW]	9,500 [2.8]
Capacity - Heating - Btu/h [kW]	10,900 [3.2]
ELECTRICAL	
Power Source	208 / 230V, 1-Phase, 60Hz
Available Voltage Range - VAC	187 to 253
Input Power - W	16
Max Circuit Breaker - A	20
Minimum Circuit Ampacity - MCA - A	0.22
Fuse - A (V)	3.15 (250)
FAN	

Fan Type	Cross flow
Airflow Rate - High - CFM [m³/h]	294 [500]
Airflow Rate - Medium - CFM [m <sup>3</sup> /h]	265 [450]
Airflow Rate - Low - CFM [m <sup>3</sup> /h]	247/218 cooling/heating[420/370]

SOUND PRESSURE	
Sound Pressure Level - dB(A)	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) - i	n [mm] ø 1/2 [12.70]
Connection Pipe Diameter - Drain (ID; OD)	) - in [mm] ø 9/16 [13.8]

25 [11] 10-13/16 × 31-1/8 × 8-7/16 [275 × 790 × 215]	ETL	
11-7/16 × 32-7/8 × 13-9/16 [290 × 835 × 345]	E.T.L.	91986
	TEMPERATURE SETTINGS	
	Operating Temp. Cooling (DB) - °F [°C]	64 to 90 [18 to 32]

operating remp. cooling (DB) -	Г	լս
Operating Temp. Heating (DB) -	°F	[°C]

50 to 86 [10 to 30]

Optional

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) B0/67°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).

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



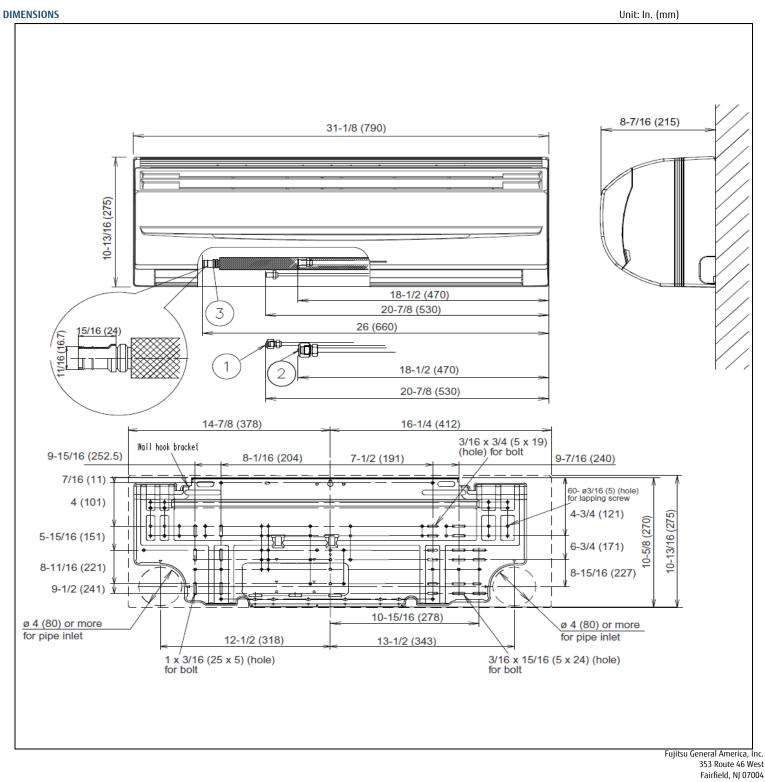
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