Ĩ**ĬTSU**

SUBMITTAL AUUA14TLAV2



Compact Cassette (14,000 BTU) Indoor Unit For Heat-recovery/Heat-pump Airstage VRF System

Job Name		
Location		Date
Engineer		Approval
Submitted To	6	Construction
Submitted By		Unit No
Reference	C	Drawing No

FEATURES

- · Compatible with 2-wire remotes only
- Quiet 3 speed fan
- Built-in high-lift drain pump
- · Built-in IR Receiver

PIPING ACCESSORIES UTP-AX090A

UTP-AX180A

UTP-AX567A

CONTROLLER UTY-RNRUZ2

UTY-RSRY

UTY-RHRY

UTY-LNHU

UTY-DCGY

UTY-DTGYZ1

ACCESSORIES UTR-YDZB

UTZ-KXGC UTY-TEKX

UTY-XSZX

- · Support for fresh-air intake kit
- Grille includes built-in modulating louvers
- Grille must be ordered separately (UTG-CCGVG)
- Auxiliary heat operation capability
- 10 year Extended Warranty on parts and compressor. See Warranty Statement.



	CAPACITY	
	Capacity - Cooling - Btu/h [kW]	14,000 [4.1]
	Capacity - Heating - Btu/h [kW]	15,600 [4.6]
	ELECTRICAL	
Separation Tube - 2-Pipe - 90 MBH or Less	Power Source	208 / 230V, 1-Phase, 60Hz
Separation Tube - 2-Pipe - 91 to 180 MBH	Available Voltage Range - VAC	187 to 253
Separation Tube - 2-Pipe - 180 MBH or More	Input Power - W	35
	Full Load Amps - FLA - A	0.41
	Max Circuit Breaker - A	15
Individual Touch Panel Controller (Wired Remote)	Minimum Circuit Ampacity - MCA - A	0.51
Simple Remote (WITH Master Control) 2-Wire	Fuse - A (V)	3.15 (250)
Simple Remote (WITHOUT Master Control) 2-Wire		
Wireless Remote Controller (requires IR Receiver)	FAN	
	Fan Type	Turbo
	Airflow Rate - High Medium High - CFM [m³/h]	401 [680] 365 [620]
Central Remote Controller (100 units)	Airflow Rate - Medium Medium Low - CFM [m ³ /h]	330 [560] 295 [500]
Touch Panel Controller with Internet (400 units)	Airflow Rate - Low Quiet - CFM [m ³ /h]	259 [440] 230 [390]
	SOUND PRESSURE	
	Sound Pressure Level - dB(A)	38/37/34/32/30/27
Air Outlet Shutter Plate for Compact Cassette		
Insulation Kit for High Humidity for Compact Cassette	WIRING	
External Switch Controller. Use with 3-Wire remotes only.	Communication Cable LonWo	rks (Fujitsu Pink Cable. See AE Bulletin 009)
Remote Sensor for ducted units		
	PIPING	
	Connection Pipe Diameter - Liquid (Brazing) - in [m	m] ø 1/4 [6.35]

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

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

WEIGHT AND DIMENSIONS	l
Enclosure - Net Weight - Ibs [kg]	

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

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

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

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



32 [14.5]

9-5/8 × 22-7/16 × 22-7/16

10-7/16 × 28-3/4 × 24-5/8

1-15/16 × 24 7/16 × 24 7/16

[245 × 570 × 570]

[265 × 730 × 625]

[50 × 620 × 620]

[127 × 762 × 762]

5 × 30 × 30

43 [19]

5 (2.3) 10 [4.5] Drain-Pump

ETL

E.T.L.

Drain-Pump Lift - in [mm]

TEMPERATURE RANGES	
Operating Temp. Cooling (DB) - °F [°C]	64 to 88 [18 to 31]
Operating Temp. Heating (DB) - °F [°C]	50 to 88 [10 to 31]
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 temperature of 70°F (21.1°C) DB/60°F (15.6°C) WB, and outdoor temperature of 47°F (8.3°C) Di 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
	www.anstagevii.com

Ø 1/2 [12.70]

27 9/16 [700]

ø 3/4 [19]

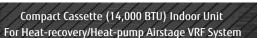
Built-in

3170288

1	2/1	6/2	201	9

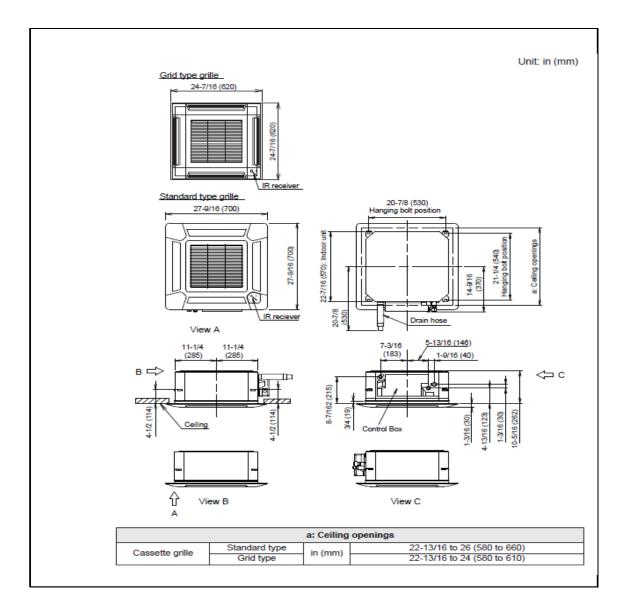
FUjitsu

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Unit: In. (mm)



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Rev. s

