

**Compact Wall (7000 BTU) Indoor Unit  
For Heat-recovery/Heat-pump Airstage VRF System**

Job Name \_\_\_\_\_  
 Location \_\_\_\_\_  
 Engineer \_\_\_\_\_  
 Submitted To \_\_\_\_\_  
 Submitted By \_\_\_\_\_  
 Reference \_\_\_\_\_

Date \_\_\_\_\_  
 Approval \_\_\_\_\_  
 Construction \_\_\_\_\_  
 Unit No \_\_\_\_\_  
 Drawing No \_\_\_\_\_

### FEATURES

- Powerful output in a compact design
- Built-in deodorizing and ionizing filters for better air quality
- Auto swing louvers
- Very low power usage
- 10 year Extended Warranty on parts and compressor. See Warranty Statement.
- Compatible with 2-wire remotes only



### CAPACITY

Capacity - Cooling - Btu/h [kW]	7,500 [2.2]
Capacity - Heating - Btu/h [kW]	9,500 [2.8]

### 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-RNRUZ4	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-LNHU	Wireless Remote Controller Central Remote
UTY-DCGY	Controller (100 units)
UTY-DTGYZ1	Touch Panel Controller with Internet (400 units)

### ELECTRICAL

Power Source	208 / 230V, 1-Phase, 60Hz
Available Voltage Range - VAC	187 to 253
Input Power - W	19
Full Load Amps - FLA - A	0.25
Max Circuit Breaker - A	15
Minimum Circuit Ampacity - MCA - A	0.32

### FAN

Fan Type	Cross flow x 1
Airflow Rate - High   Medium High - CFM [m³/h]	324 [550]   300 [510]
Airflow Rate - Medium   Medium Low - CFM [m³/h]	277 [470]   241 [410]
Airflow Rate - Low   Quiet - CFM [m³/h]	212 [360]   182 [310]

### SOUND PRESSURE

Sound Pressure Level - dB(A)	22/26/28/30/32/34
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### WIRING

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

Connection Pipe Diameter - Liquid (Brazing) - in [mm]	ø 1/4 [6.35]
Connection Pipe Diameter - Gas (Brazing) - in [mm]	ø 3/8 [9.52]
Connection Pipe Diameter - Drain (ID; OD) - in [mm]	ø 9/16 [14.3]
Drain-Pump	Optional

### ETL

E.T.L.	91986
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### 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 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).

### WEIGHT AND DIMENSIONS

Enclosure - Net Weight - lbs [kg]	17 (7.5)
Enclosure - Gross Weight - lbs [kg]	22 (10)
Dimensions - Net (H x W x D) - in [mm]	10-9/16 x 33-1/16 x 8 [268 x 840 x 203]
Dimensions - Gross (H x W x D) - in [mm]	10-5/8 x 13-1/8 x 13-1/4 [270 x 334 x 336]

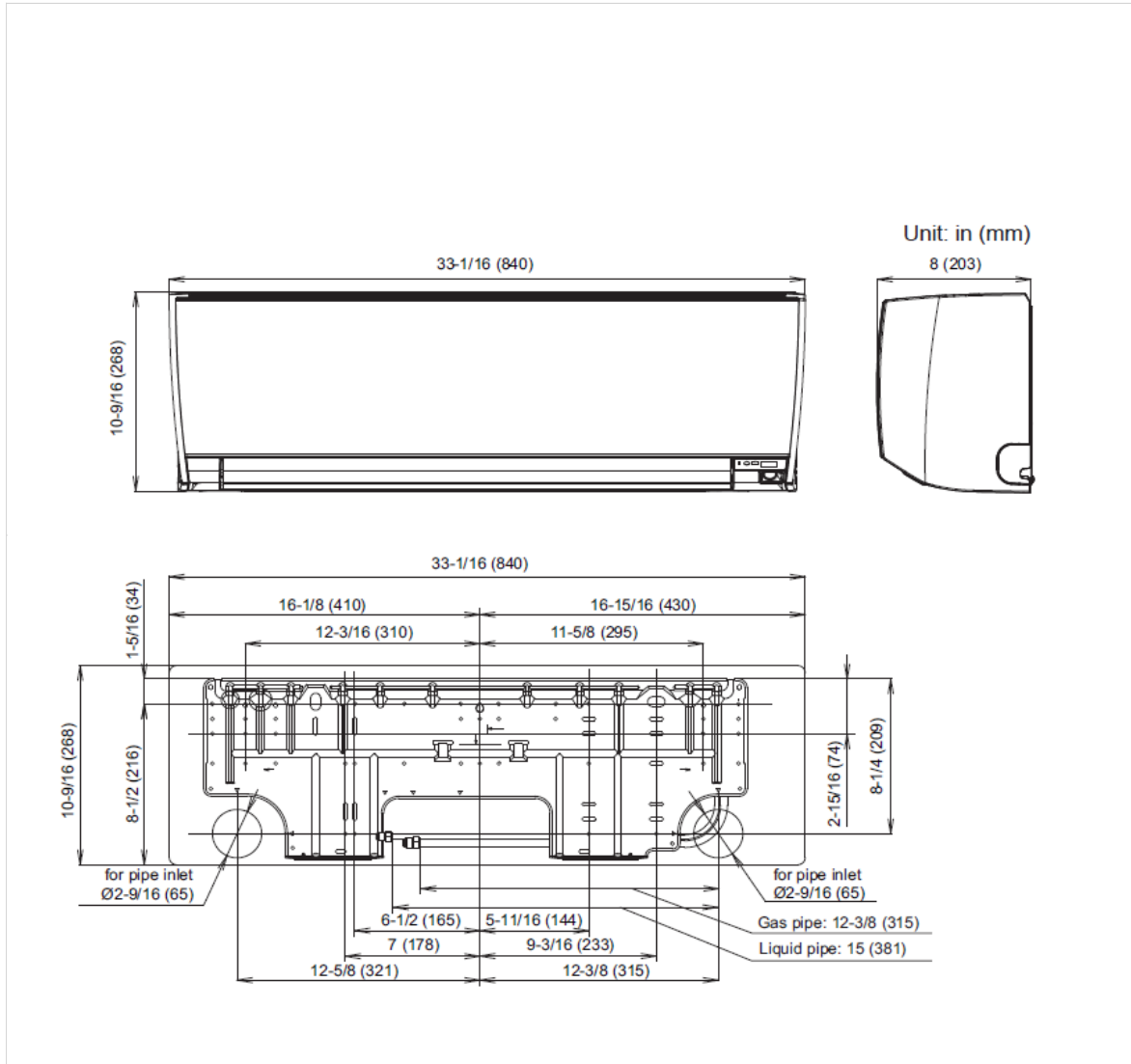


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DIMENSIONS

Unit: In. (mm)



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