

Wall (30000 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



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

ACCESSORIES

| | |
|----------|--------------------------------|
| UTY-XSZX | Remote Sensor for ducted units |
|----------|--------------------------------|

WEIGHT AND DIMENSIONS

| | |
|--|---|
| Enclosure - Net Weight - lbs [kg] | 40 [18] |
| Enclosure - Gross Weight - lbs [kg] | 53 [24] |
| Dimensions - Net (H x W x D) - in [mm] | 13-3/8x45-1/4x11 [340 x 1,150 x 280] |
| Dimensions - Gross (H x W x D) - in [mm] | 15-15/16x50x17-11/16 [405 x 1,270 x 450] |

CAPACITY

| | |
|---------------------------------|---------------|
| Capacity - Cooling - Btu/h [kW] | 30,000 [8.8] |
| Capacity - Heating - Btu/h [kW] | 34,000 [10.0] |

ELECTRICAL

| | |
|------------------------------------|---------------------------|
| Power Source | 208 / 230V, 1-Phase, 60Hz |
| Available Voltage Range - VAC | 187 to 253 |
| Input Power - W | 74 |
| Full Load Amps - FLA - A | 0.72 |
| Max Circuit Breaker - A | 15 |
| Minimum Circuit Ampacity - MCA - A | 0.9 |
| Fuse - A (V) | 0 |

FAN

| | |
|---|---------------------------|
| Fan Type | Cross flow x 1 |
| Airflow Rate - High Medium High - CFM [m³/h] | 848 [1,440] 707 [1,200] |
| Airflow Rate - Medium Medium Low - CFM [m³/h] | 618 [1,050] 554 [940] |
| Airflow Rate - Low Quiet - CFM [m³/h] | 524 [890] 412 [700] |

SOUND PRESSURE

| | |
|------------------------------|-------------------|
| Sound Pressure Level - dB(A) | 53/49/45/42/39/33 |
|------------------------------|-------------------|

WIRING

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

PIPING

| | |
|---|---------------|
| Connection Pipe Diameter - Liquid (Brazing) - in [mm] | ø 3/8 [9.52] |
| Connection Pipe Diameter - Gas (Brazing) - in [mm] | ø 5/8 [15.88] |
| Connection Pipe Diameter - Drain (ID; OD) - in [mm] | ø 9/16 [14.3] |
| Drain-Pump | Optional |

ETL

| | |
|--------|-------|
| E.T.L. | 91986 |
|--------|-------|

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).

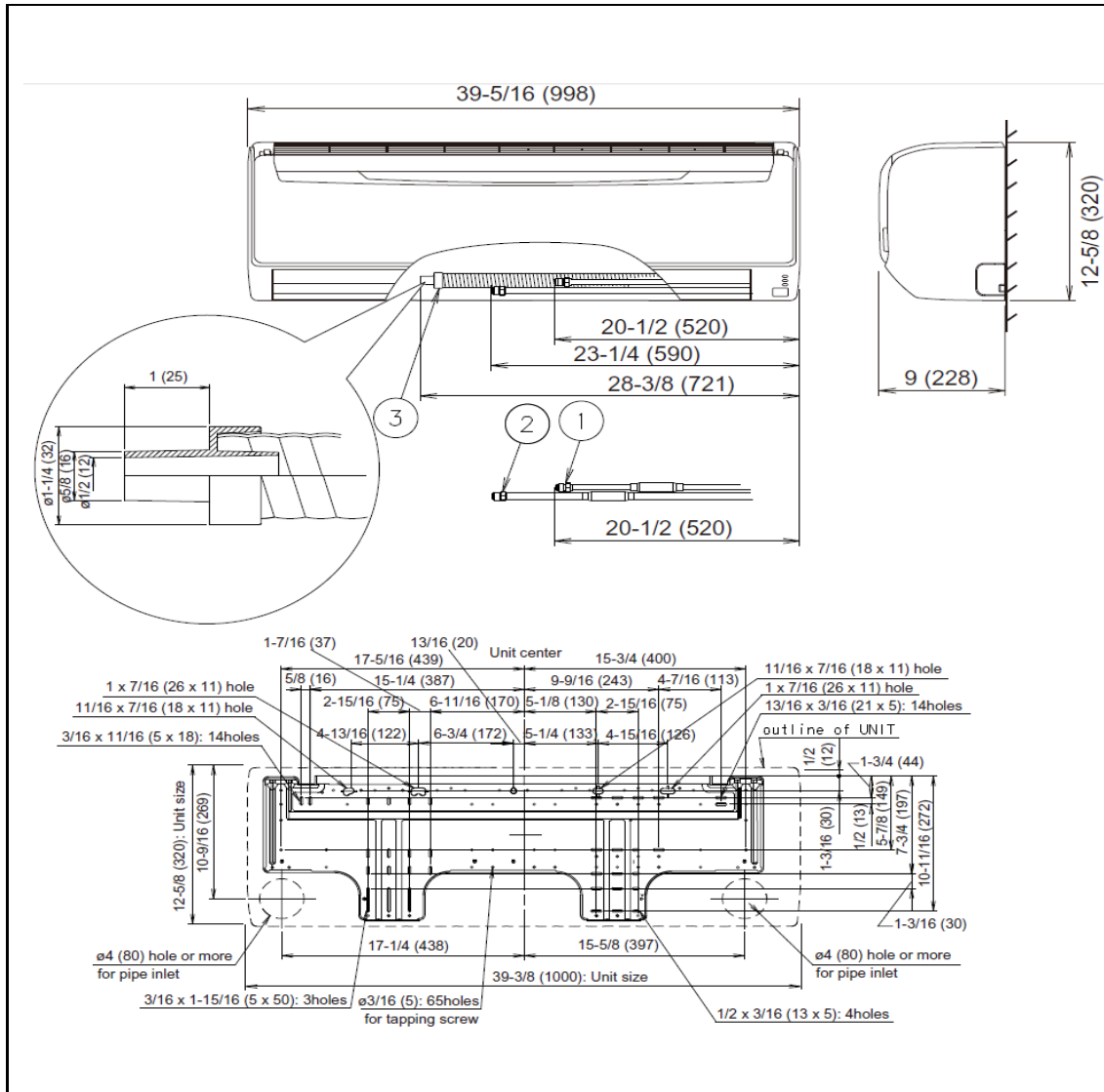


Fujitsu General America, Inc.
 353 Route 46 West
 Fairfield, NJ 07004
 Toll Free: (888) 888-3424
 Fax: (973) 836-0453
 www.airstagevrf.com

Wall (30000 BTU) Indoor Unit
For Heat-recovery/Heat-pump Airstage VRF System

DIMENSIONS

Unit: In. (mm)



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