

# VRF Indoor Unit 45VMC012---3—Compact 4-Way Cassette



## Submittal Data

Job Name \_\_\_\_\_ Location \_\_\_\_\_  
Tag \_\_\_\_\_



### STANDARD FEATURES

- Delivers air in all four directions
- Three fan speeds - high, medium, and low
- Built-in condensate lift mechanism
- Condensate lift up to 47-1/4 inches
- Built in EEV (Electronic Expansion Valve) for installation ease
- Outside air connection
- Branch duct for supply (blank off required)
- Panel/grill (45VMC001----) - ordered separately

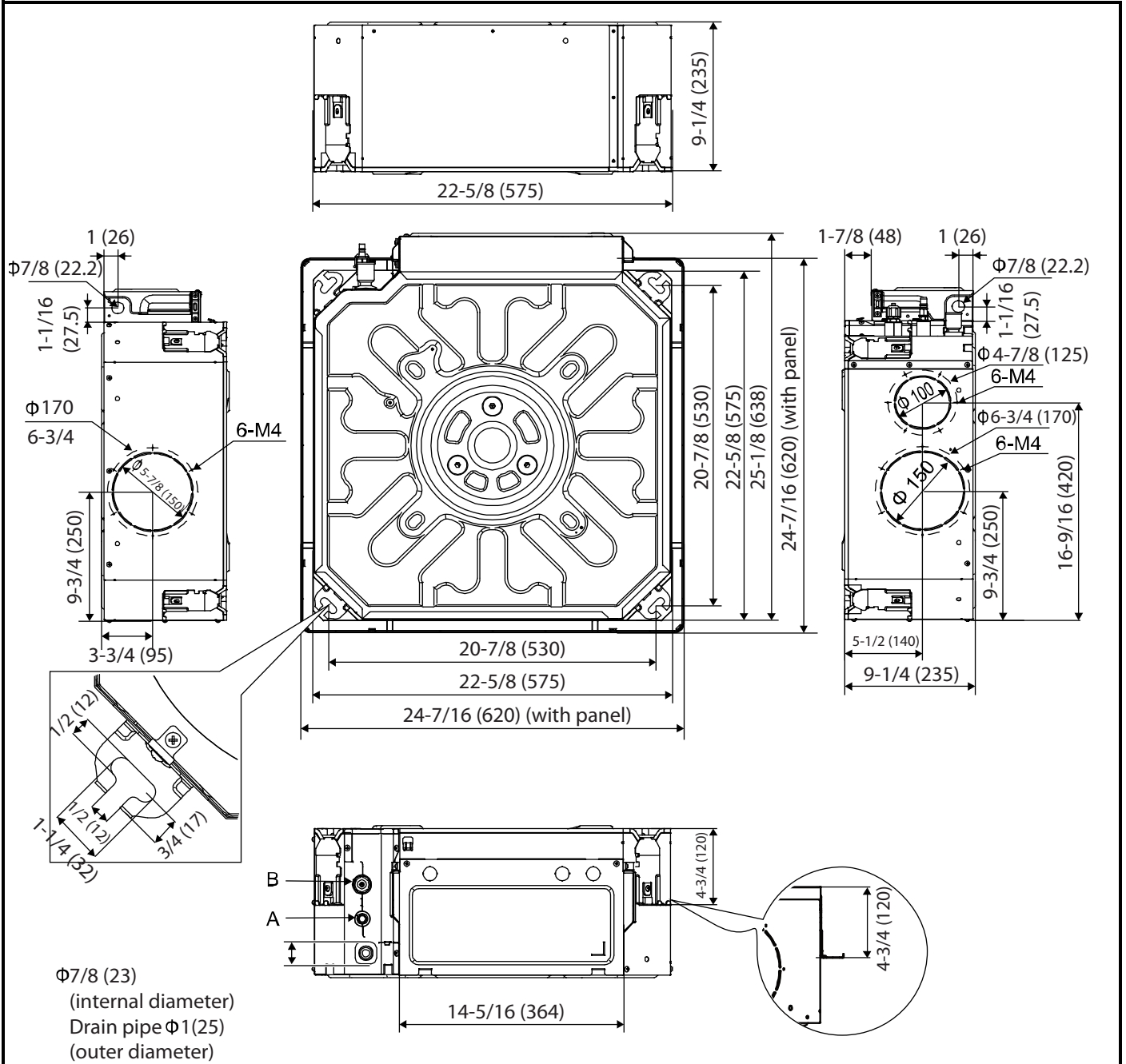
|                                       |         |                 |
|---------------------------------------|---------|-----------------|
| INDOOR UNIT MODEL                     |         | 45VMC012---3    |
| PERFORMANCE                           |         |                 |
| Total Cooling Rated Capacity          | Btu/h   | 12,000          |
| Total Heating Rated Capacity          | Btu/h   | 13,000          |
| Airflow (H / M / L)                   | CFM     | 330 / 267 / 206 |
| Sound Pressure (H / M / L)            | dBA     | 31 / 28 / 25.5  |
| ELECTRICAL                            |         |                 |
| Power Supply                          | V/Ph/Hz | 208-230/1/60    |
| Indoor Fan Motor Rated Motor (Output) | W       | 45              |
| Minimum Circuit Amps (MCA)            | A       | 0.54            |
| Maximum Overcurrent Protection        | A       | 15.0            |
| Motor Type                            |         | DC              |

|                                |      |         |
|--------------------------------|------|---------|
| PHYSICAL DATA                  |      |         |
| Pipe Connection Size - Liquid  | in.  | 1/4     |
| Pipe Connection Size - Suction | in.  | 1/2     |
| Pipe Connection Size - Drain   | in.  | 1       |
| Refrigerant                    |      | R-454B  |
| Unit Width                     | in.  | 25-1/8  |
| Unit Height                    | in.  | 9-1/4   |
| Unit Depth                     | in.  | 22-5/8  |
| Unit Net Weight                | lbs. | 30.9    |
| Panel Width                    | in.  | 24-7/16 |
| Panel Height                   | in.  | 2-9/16  |
| Panel Depth                    | in.  | 24-7/16 |
| Panel Net Weight               | lbs. | 5       |

### ACCESSORIES

- ☐ Wireless Remote Controller 45VM900001  
☐ Wired Remote Controller - Non-Prog. 45VM900002  
☐ Panel 45VMC001----

# DIMENSIONAL DRAWING INDOOR UNIT COMPACT 4-WAY CASSETTE 45VMC012---3



| Capacity (kBtu/h) | A: Connect to refrigerant piping (liquid side) | B: Connect to refrigerant piping (gas side) |
|-------------------|------------------------------------------------|---------------------------------------------|
| All sizes         | Φ 1/4 (6.35)                                   | Φ 1/2 (12.7)                                |

