

# VRF Indoor Unit 45VML005---3—Low Static Duct



## Submittal Data

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



### STANDARD FEATURES

- Rear Return Air Opening is Standard and Bottom Return is Optional
- Three Fan Speeds - High, Medium, and Low
- Knockout for Outside Air
- Built-in Drain Pump from Factory
- Built in EEV (Electronic Expansion Valve) for Installation Ease
- Internally Installed A2L Refrigerant Leak Sensor

|                                |         |                 |
|--------------------------------|---------|-----------------|
| INDOOR UNIT MODEL              |         | 45VML005---3    |
| PERFORMANCE                    |         |                 |
| Cooling Rated Capacity         | Btu/h   | 5,000           |
| Heating Rated Capacity         | Btu/h   | 6,000           |
| Airflow (H / M / L)            | CFM     | 296 / 234 / 172 |
| Sound Pressure (H / M / L)     | dBA     | 32 / 27.5 / 25  |
| ELECTRICAL                     |         |                 |
| Power Supply                   | V/Ph/Hz | 208-230/1/60    |
| Fan Motor Rated Motor (Output) | W       | 20              |
| Minimum Circuit Amps (MCA)     | A       | 1.13            |
| 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           |
| External Static Pressure (ESP) | in. wg | 0.04(0-0.2) |
| Refrigerant                    |        | R-454B      |
| Unit Width                     | in.    | 21-5/8      |
| Unit Height                    | in.    | 7-7/8       |
| Unit Depth                     | in.    | 18-7/8      |
| Net Unit Weight                | lb     | 27.6        |

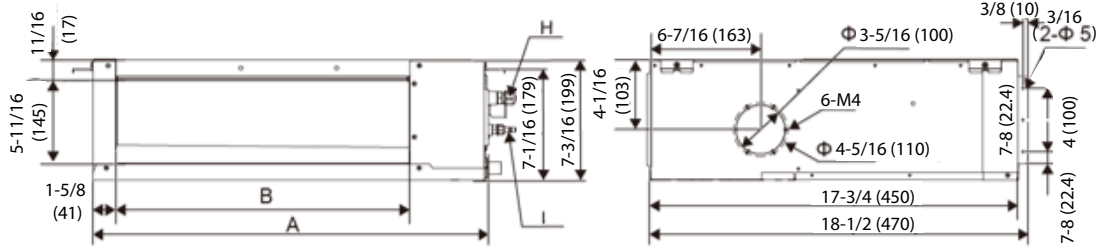
### ACCESSORIES

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

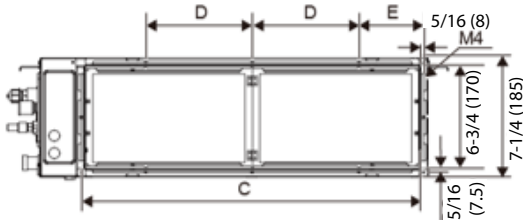
# DIMENSIONAL DRAWING

## INDOOR UNIT LOW STATIC DUCT 45VML005---3

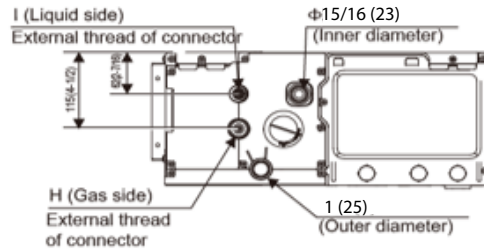
External dimension, air outlet size, and size of fresh air outlet:



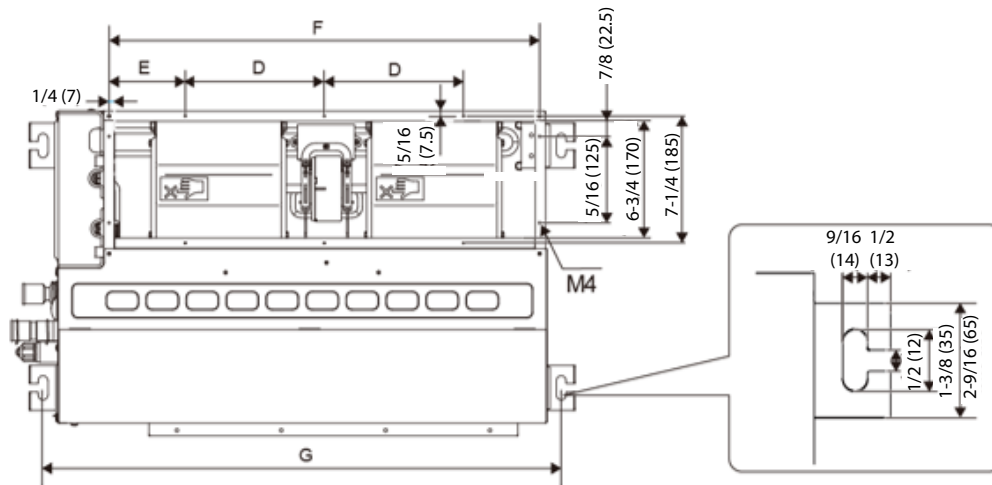
Size of return air inlet (back return air mode):



Dimension of pipe and water pipe:



Size of return air inlet (bottom return air mode), and the distance between the lugs:



| Capacity<br>(kBTU/h) | A            | B        | C        | D           | E              | F            | G             | H          | I           |
|----------------------|--------------|----------|----------|-------------|----------------|--------------|---------------|------------|-------------|
| 05                   | 21-5/8 (550) | 15 (380) | 18 (455) | 9-3/4 (250) | 4-5/16 (109.5) | 18-7/16(468) | 23-7/16 (595) | 3/4-16 UNF | 7/16-20 UNF |

Note: All dimensions are shown in inches

