

VRF Indoor Unit 40VML024---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 EXV (Electronic Expansion Valve) for Installation Ease

| INDOOR UNIT MODEL | | 40VML024---3 |
|--------------------------------|---------|------------------|
| PERFORMANCE | | |
| Cooling Rated Capacity | Btu/h | 24,340 |
| Sensible Cooling Capacity | Btu/h | 15,240 |
| Heating Rated Capacity | Btu/h | 27,000 |
| Airflow (H / M / L) | CFM | 701 / 565 / 471 |
| Sound Pressure (H / M / L) | dBA | 41.3 / 38.8 / 37 |
| ELECTRICAL | | |
| Power Supply | V/Ph/Hz | 208-230/1/60 |
| Power Consumption (Input) | W | 68 |
| Minimum Circuit Amps (MCA) | A | 1.18 |
| Maximum Overcurrent Protection | A | 15.0 |
| Motor Type | | DC |

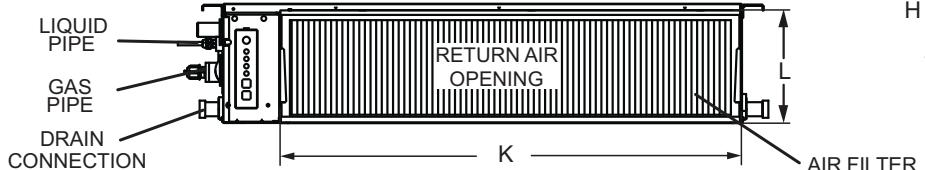
| PHYSICAL DATA | | |
|--|--------|----------|
| Pipe Connection Size - Liquid | in. | 3/8 (OD) |
| Pipe Connection Size - Suction | in. | 5/8 (OD) |
| Pipe Connection Size - Drain | in. | 1 (OD) |
| Minimum External Static Pressure (ESP) (Factory Default) | in. wg | 0.0 |
| Maximum External Static Pressure (ESP) | in. wg | 0.2 |
| Refrigerant | | R-410A |
| Unit Width | in. | 48 |
| Unit Height | in. | 8-1/4 |
| Unit Depth | in. | 19-3/4 |
| Net Unit Weight | lb | 59.5 |

ACCESSORIES

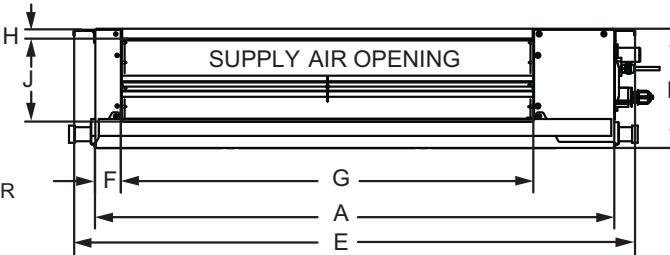
- Wireless Remote Controller 40VM900001
- Wired Remote Controller - Non-Prog. 40VM900002
- Wired Remote Controller - Prog. 40VM900003
- Touch Screen Wired Controller 40VM900005
- Touch Screen Central Controller 40VM900006

DIMENSIONAL DRAWING

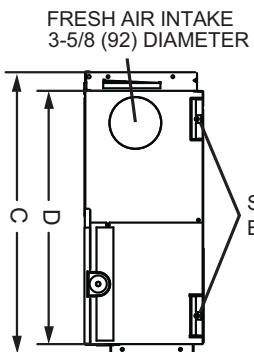
INDOOR UNIT LOW STATIC DUCT 40VML024---3



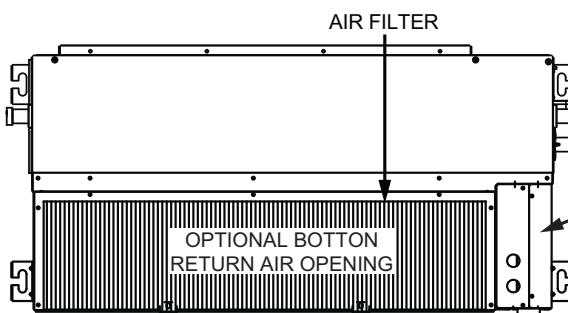
REAR VIEW



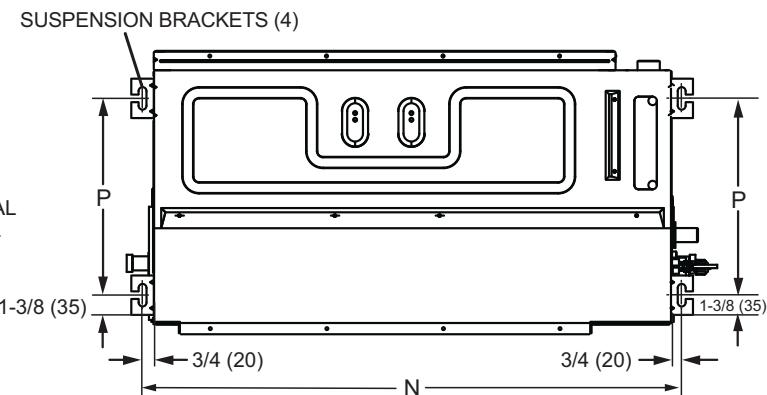
FRONT VIEW



SIDE VIEW



BOTTOM VIEW



TOP VIEW

Note: All dimensions are shown in inches

| 40VML UNIT SIZE | DIMENSION (in.) | | | | | | | | | | | | | |
|-----------------|-----------------|-------|--------|--------|----|-------|--------|-----|-------|----|-------|--------|--------|--|
| | A | B | C | D | E | F | G | H | J | K | L | N | P | |
| 024 | 44 7/8 | 8 1/4 | 19 3/4 | 17 3/4 | 48 | 1 3/4 | 37 5/8 | 5/8 | 5 3/4 | 41 | 7 7/8 | 46 1/2 | 13 3/4 | |

