

## SUBMITTAL DATA - OUTDOOR UNIT **VPB060H4M-3P Mini-VRF Heat Pump**

| Job:                | Engineer:  |  |
|---------------------|------------|--|
| Location:           | Architect: |  |
| Schedule No.:       | Location:  |  |
| System Designation: | Date:      |  |

For:

Reference

## **Heat Pump Outdoor Unit**

- Two-pipe heat pump
- · Built-in base pan heater
- · High efficiency twin rotary compressor
- · Intelligent soft start

Approval

Review

Construction

- · Power meter interface

- WARRANTY
- · Compressor 10-year limited warranty
- · All other components 10-year limited warranty \*See warranty for details

## SPECIFICATIONS

| PERFORMANCE                            |                    |              |
|--|--------------------|--------------|
| Cooling Capacity <sup>1</sup> (Btu/h)  | Nominal            | 60,000       |
| ()                                     | Rated <sup>2</sup> | 60,000       |
| EER                                    | Ducted             | 9.3          |
|  | Non-Ducted         | 9.5          |
| SEER                                   | Ducted             | 17.6         |
|  | Non-Ducted         | 18.8         |
| Heating Capacity <sup>1</sup> (Btu/h)  |                    | 66000        |
| HSPF                                   | Ducted             | 10.5         |
|  | Non-Ducted         | 10.6         |
| Operating Range (°F)                   | Heating            | -4°F to 80°F |
|  | Cooling            | 5°F to 118°F |
| ELECTRICAL DATA                        |                    |              |
| Power Supply (Volts/Phase/Hertz)       |                    | 208-230/1/60 |
| Minimum Circuit Ampacity (A)           |                    | 40           |
| Maximum Overcurrent Protection (A)     |                    | 45           |
| Compressor RLA (A)                     |                    | 30           |
| Number of Compressors                  |                    | 1            |
| Outdoor Fan Power Output (W)           |                    | 90+90        |
| Outdoor Fan FLA (A)                    |                    | 1.2/1.2      |
| GENERAL DATA                           |                    |              |
| Connection Ratio                       |                    | 45% to 130%  |
| Maximum Number of Indoor Units         |                    | 9            |
| Outdoor Fan Total Air Volume (cfm)     |                    | 4100         |
| Sound Pressure Level (dBA)             |                    | 61           |
| Refrigerant Type                       |                    | R-410A       |
| Factory Refrigerant Charge (each unit) |                    | 8.6 lbs.     |



| Height | 52-1/4 |
|--------|--------|
| Width  | 35-3/8 |
| Depth  | 13-1/4 |
|        |        |
|        | 3/8    |
|        | 3/4    |
|        | 220    |
|        | 245    |
|        | Width  |

## NOTES

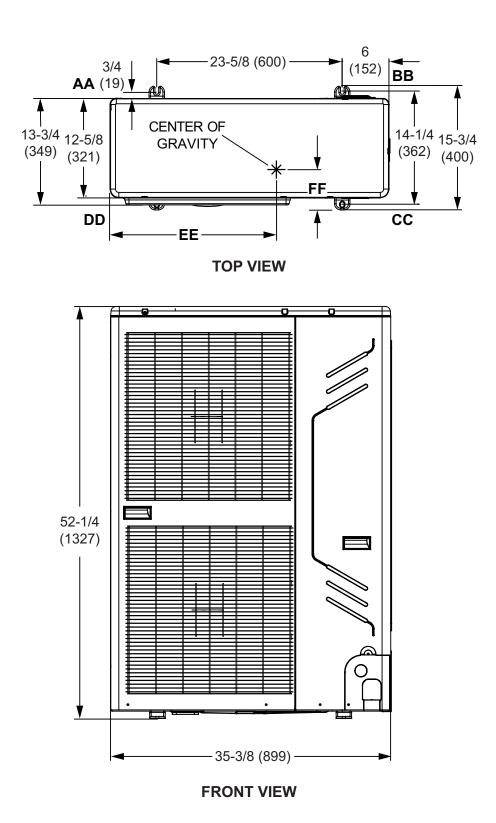
- Cooling and Heating capacity data is rated at the following 1. conditions: Cooling: 80°FDB / 67°FWB Indoor, 95°FDB Outdoor Heating: 70°FDB Indoor, 47°FDB / 43°FWB Outdoor
- 2. Complies with AHRI 210/240 testing standards
- 3. Operating Voltage Range 191V to 247V



NOTE - Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability. Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury. Installation and service must be performed by a qualified installer and servicing agency. 495830 (202207)



DIMENSIONAL DRAWINGS - INCHES (MM)



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