



SUBMITTAL DATA - INDOOR UNIT
VEMD038N432U
VRF MEDIUM ESP FAN COIL TYPE EVAPORATOR

Job Name: _____
Location: _____
Schedule No.: _____
System Designation: _____

Engineer: _____
Architect: _____
Date: _____
For: ___ Reference ___ Approval ___ Review ___ Construction

FEATURES

- Auto Addressing installation
- Auto Restart
- Ultra Quiet Blower Motor
- Rear and Bottom Return Inlet
- Integrated Condensate Pump
- Built-in Electronic Expansion Valve
- LED Display Optional
- Wired Control Included
- Washable Filter
- Water Overflow Protection
- Anti-Freezing Protection

PRODUCT WARRANTY

All covered components - Five year limited warranty

SPECIFICATIONS

PERFORMANCE

| | | |
|----------------------------|-----------|----------|
| Cooling Capacity* (Btu/h) | | 38,214 |
| Heating Capacity* (Btu/h) | | 42,650 |
| Airflow (CFM) | High | 1000 |
| | Medium | 883 |
| | Low | 647 |
| External Static Pressure | Pa | 0 - 80 |
| | in. WC | 0 - 0.32 |
| Sound Pressure Level (dBA) | H / M / L | 40/36/32 |



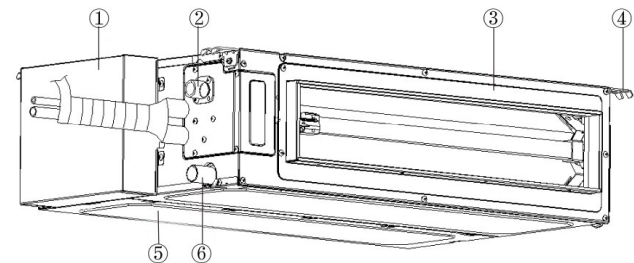
ELECTRICAL DATA

| | |
|----------------------------|-----------------------------|
| Power Supply (V / Hz / Ph) | 220-240/50/1 - 208-230/60/1 |
| MOCP (A) | 6 |
| Current Input (A) | Cooling 0.6 |
| | Heating 0.6 |
| Power Input (kW) | Cooling 0.12 |
| | Heating 0.12 |

DIMENSIONS

| | | |
|----------------------|--------|--------|
| Unit Dimensions (in) | Height | 10 1/4 |
| | Width | 52 3/4 |
| | Depth | 25 4/5 |

| | |
|-----------------------------|-------|
| Liquid Pipe Connection (in) | 3/8 |
| Gas Pipe Connection (in) | 5/8 |
| Shipping Weight (lb) | 120.2 |
| Net Weight (lb) | 100.4 |



1. Electronics Compartment
2. Water Pump
3. Air Supply Outlet
4. Hanging Hook
5. Air Return Inlet
6. Drain Pipe

NOTES:

*Cooling and Heating Capacity data is rated at the following conditions:

Cooling: 80 °F DB / 67 °F WB Indoor, 95 °F DB Outdoor

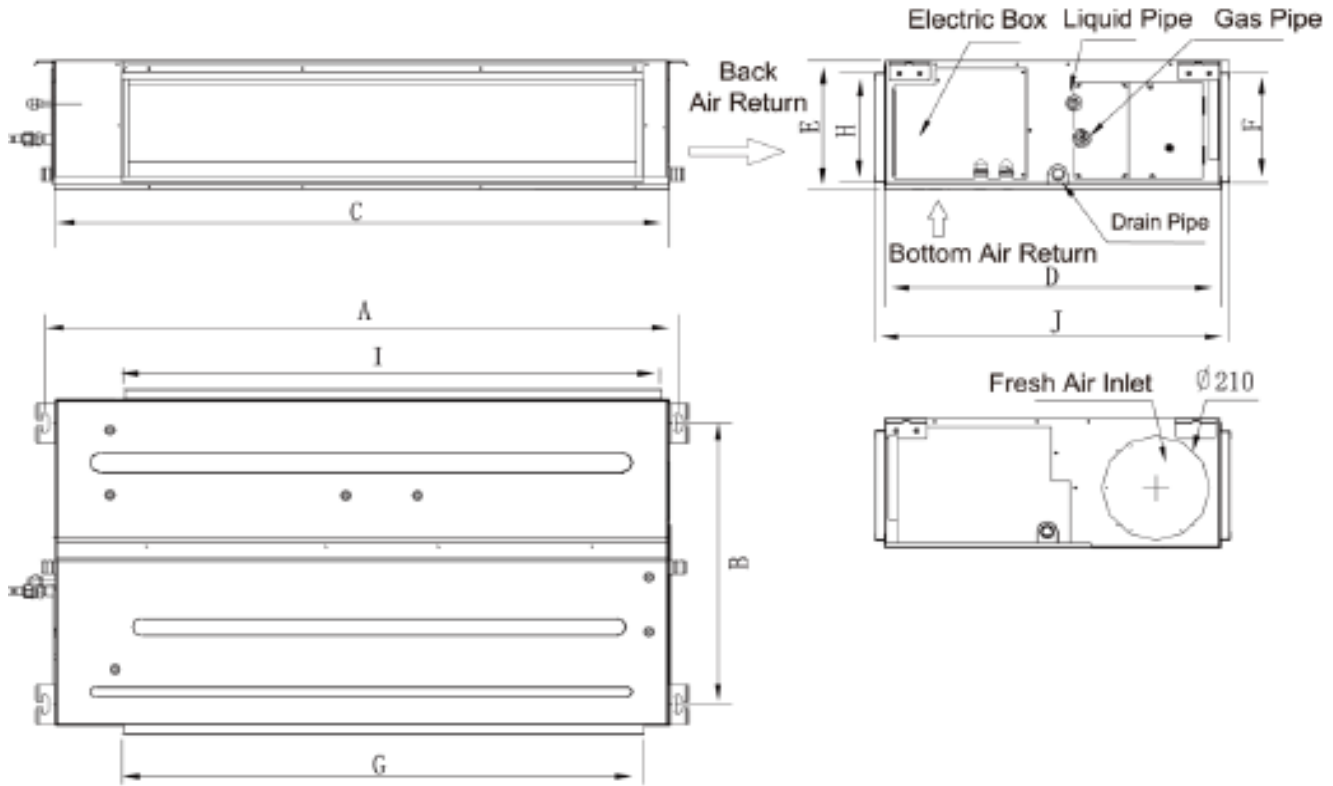
Heating: 70 °F DB Indoor, 47 °F DB

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. ©2021 Lennox Industries Inc.



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DIMENSIONAL DRAWINGS



| | mm | in |
|-------------------|------|-------|
| A | 1379 | 54.29 |
| B | 565 | 22.24 |
| C (Width) | 1340 | 52.76 |
| D | 655 | 25.79 |
| E (Height) | 260 | 10.24 |
| F | 207 | 8.15 |
| G | 1153 | 45.39 |
| H | 220 | 8.66 |
| I | 1188 | 46.77 |
| J | 716 | 28.19 |

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