



**SUBMITTAL DATA - INDOOR UNIT**  
**VEMD019N432U**  
**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)		19,110
Heating Capacity* (Btu/h)		21,500
Airflow (CFM)	High	500
	Medium	412
	Low	324
External Static Pressure	Pa	0 - 30
	in. WC	0 - 0.12
Sound Pressure Level (dBA)	H / M / L	35/31/29



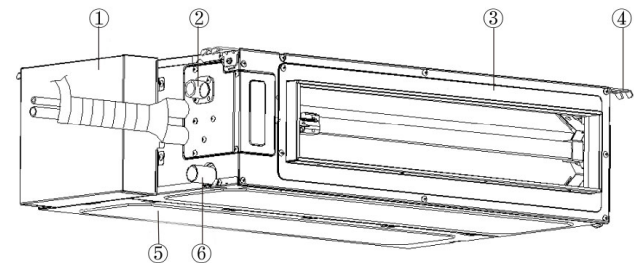
**ELECTRICAL DATA**

Power Supply (V / Hz / Ph)	220-240/50/1 - 208-230/60/1
MOCP (A)	6
Current Input (A)	Cooling 0.4
	Heating 0.4
Power Input (kW)	Cooling 0.055
	Heating 0.045

**DIMENSIONS**

Unit Dimensions (in)	Height	7 7/8
	Width	39 3/4
	Depth	18 1/5

Liquid Pipe Connection (in)	3/8
Gas Pipe Connection (in)	5/8
Shipping Weight (lb)	68.4
Net Weight (lb)	55.1



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

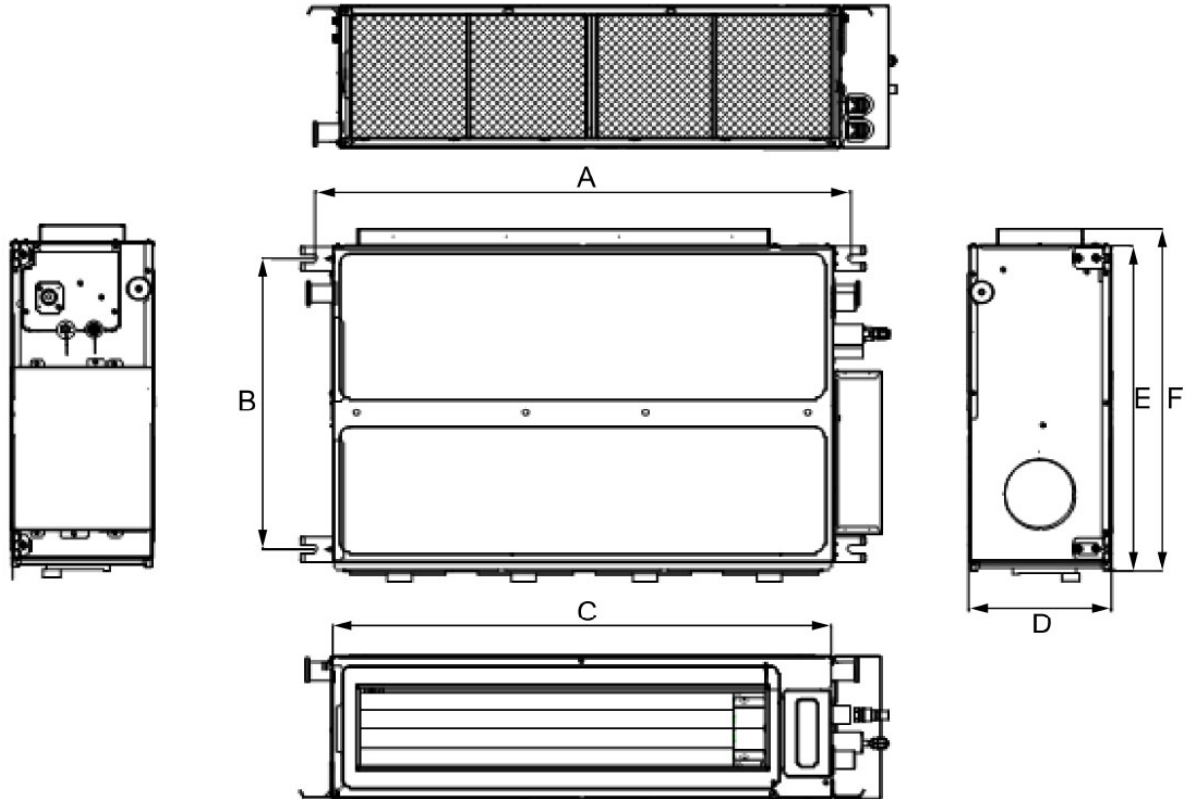
Heating: 70 °F DB Indoor, 47 °F DB

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
<b>A</b>	1060	41.73
<b>B</b>	415	16.34
<b>C (Width)</b>	1010	39.76
<b>D (Height)</b>	200	7.87
<b>E (Depth)</b>	462	18.19
<b>F</b>	486	19.13

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