



SUBMITTAL DATA - INDOOR UNIT
VEMD024N432U
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

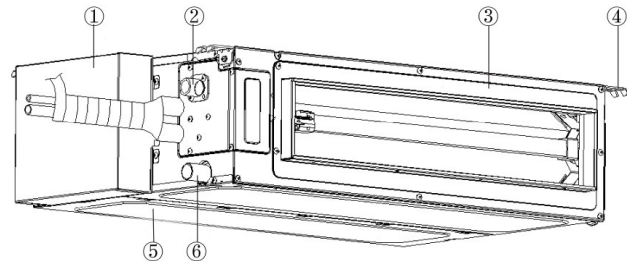
Cooling Capacity* (Btu/h)		24,225
Heating Capacity* (Btu/h)		27,296
Airflow (CFM)	High	647
	Medium	500
	Low	383
External Static Pressure	Pa	0 - 50
	in. WC	0 - 0.2
Sound Pressure Level (dBA)	H / M / L	37/32/30

ELECTRICAL DATA

Power Supply (V / Hz / Ph)	220-240/50/1 - 208-230/60/1
MOCP (A)	6
Current Input (A)	Cooling 0.5
	Heating 0.5
Power Input (kW)	Cooling 0.05
	Heating 0.05

DIMENSIONS

Unit Dimensions (in)	Height	7 7/8
	Width	51 4/7
	Depth	18 1/5
Liquid Pipe Connection (in)		3/8
Gas Pipe Connection (in)		5/8
Shipping Weight (lb)		82.7
Net Weight (lb)		68.35



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

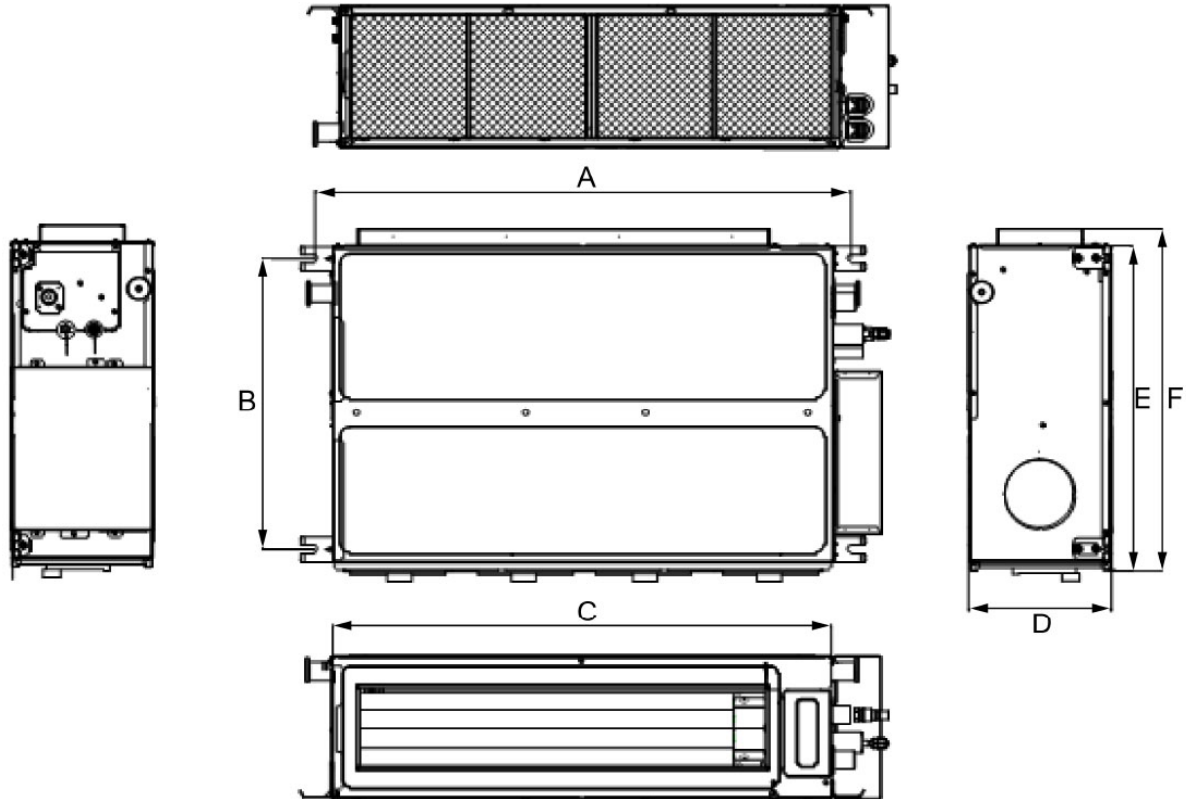
Heating: 70 °F DB Indoor, 47 °F DB

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	1360	53.54
B	415	16.34
C (Width)	1310	51.57
D (Height)	200	7.87
E (Depth)	462	18.19
F	486	19.13

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