

SUBMITTAL DATA - INDOOR UNIT VMDB030H4-3P

VRF Heat Pump & Heat Recovery

Job:	Engineer:			
Location:	Architect:			
Schedule No.:	Location:			
System Designation:	Date:			
	For: Reference Approval Review Construction			

Medium-Static Concealed Duct Indoor Unit

• High-Efficiency DC Motor

FEATURES

- Pre Heat Function Auto Addressina
- Four Built-In Dry Contact Relays Brazed Connections • Electronic Expansion Valve
- Refrigerant R-410A
- LED Display

Auto Restart

- · Foldable Return Air Filter
- · Nine capacity sizes from 7,000 to 48,000 Btu/h

- WARRANTY
- 10-year limited warranty.*See warranty for details.

SPECIFICATIONS			
PERFORMANCE			
Cooling Capacity ¹ (Btu/h)		30,000	
Heating Capacity ¹ (Btu/h)		34,000	
	Low/Medium/High	780/980/1100	
External Static Pressure (in. w.g.)	0.10 - 0.60		
Sound (dBA)	Low/Medium/High		
ELECTRICAL DATA			
Power Supply (Volts/Hertz/Phase	208-230/60/1		
Minimum Circuit Ampacity (MCA)	5		
Maximum Overcurrent Protection	15		
Cooling Power Input ² (W)	140		
Cooling Rated Current (A)	1		
Heating Power Input ² (W)	135		
Heating Rated Current (A)	1		
Indoor Fan Motor Input (W)	290		
DIMENSIONS			
Unit Dimensions (in)	Width	50-3/4	
	Height	11-7/8	
	Depth	34	
Liquid Pipe Connection (in) (I.D)		3/8	
Gas Pipe Connection (in) (I.D.)		5/8	
Drain Connection (in) (O.D.)		1	
Net Weight (lb)		100	
Shipping Weight (lb)		115	



OPTIONAL ACCESSORIES						
Non-Programmable Controller	V0STAT54P-3					
Programmable Wired Controller	V0STAT51P-3					
Infrared Wireless Controller	V0STAT52P-1					
Occupancy Sensor	V0SNSR78P-3					
Remote Sensor	V0SNSR00P-1					
HHE Relay Kit	V0CTRL92P-3					
Hotel Keycard Interface	V0CTRL88P-1					

NOTES

Cooling and Heating capacity data is rated at the following 1. conditions:

Cooling: 80°FDB / 67°FWB Indoor, 95°FDB

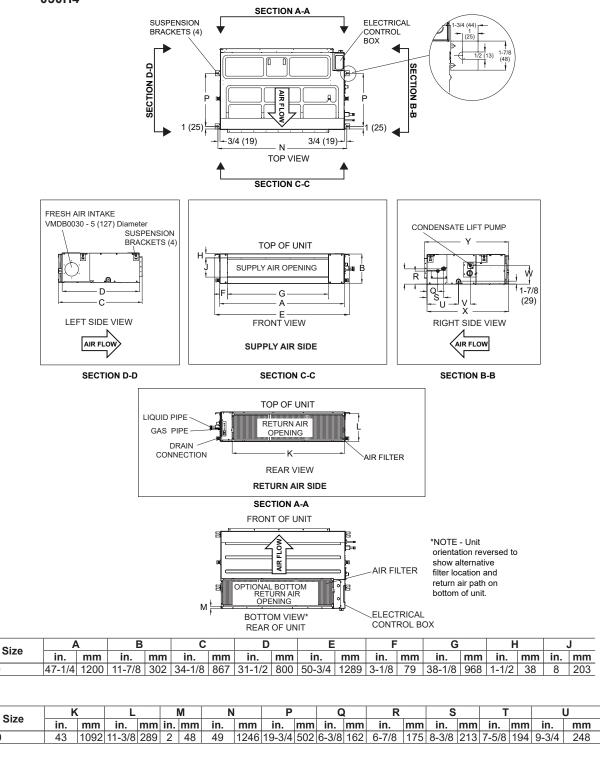
- Outdoor Heating: 70°FDB Indoor, 47°FDB / 43°FWB Outdoor.
- 2. Power Input values are rated at high fan speed.
- Complies with AHRI 1230-2014 testing standards 3.





DIMENSIONAL DRAWINGS - INCHES (MM)

030H4



Cine	V		w		Х		Y	
Size	in.	mm	in.	mm	in.	mm	in.	mm
030	7-1/4	184	6-3/4	171	33-1/8	841	34	864

030

030

 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.

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