

SUBMITTAL DATA - INDOOR UNIT VMDB015H4-3P

VRF Heat Pump & Heat Recovery

	For: Peference Approval Peview Construction
System Designation:	Date:
Schedule No.:	Location:
Location:	Architect:
JOD:	Engineer.

Engineer.

Medium-Static Concealed Duct Indoor Unit

FEATURES

- · Pre Heat Function
- Four Built-In Dry Contact Relays
- · Auto Addressing Auto Restart
- Electronic Expansion Valve
- · High-Efficiency DC Motor
- · Brazed Connections
- · LED Display
- Foldable Return Air Filter
 Integral Condensate Pump
- Refrigerant R-410A
- · 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)	15,000					
Heating Capacity ¹ (Btu/h)	17,000					
Airflow (CFM)	Low/Medium/High	400/450/560				
External Static Pressure (in. w.g	0.10 - 0.60					
Sound (dBA)	Low/Medium/High	33.5/35.6/38.7				
ELECTRICAL DATA						
Power Supply (Volts/Hertz/Phas	208-230/60/1					
Minimum Circuit Ampacity (MCA	3.13					
Maximum Overcurrent Protection	15					
Cooling Power Input ² (W)	55					
Cooling Rated Current (A)	0.5					
Heating Power Input ² (W)	50					
Heating Rated Current (A)	0.5					
Indoor Fan Motor Input (W)	145					
DIMENSIONS						
Unit Dimensions (in)	Width	48-1/2				
	Height	10-5/8				
	Depth	30-1/4				
Liquid Pipe Connection (in) (I.D)		1/4				
Gas Pipe Connection (in) (I.D.)		1/2				
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 conditions: Cooling: 80°FDB / 67°FWB Indoor, 95°FDB
 - Outdoor Heating: 70°FDB Indoor, 47°FDB / 43°FWB Outdoor.
- Power Input values are rated at high fan speed.
- Complies with AHRI 1230-2014 testing standards



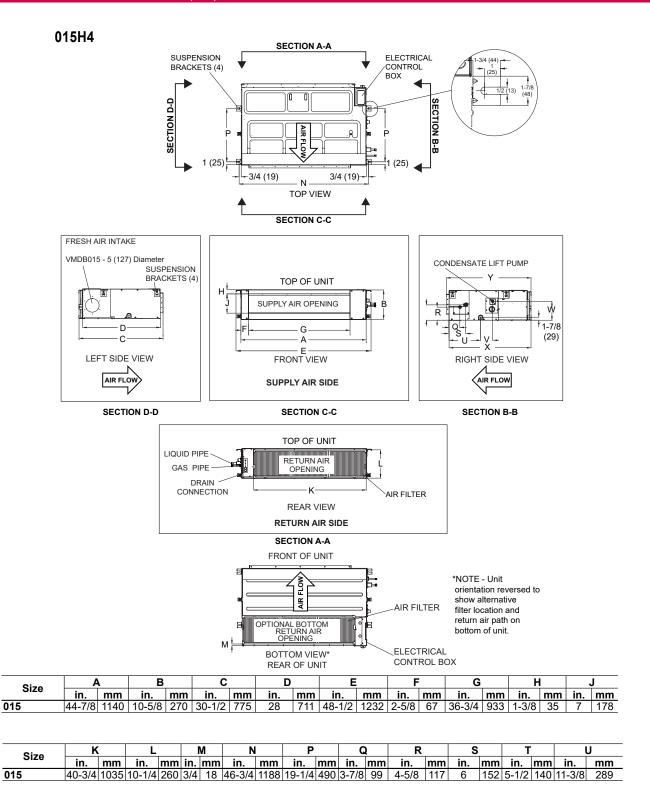




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DIMENSIONAL DRAWINGS - INCHES (MM)



Size	V		W		Х		Y	
	in.	mm	in.	mm	in.	mm	in.	mm
015	4-1/4	108	6-3/4	171	29-3/8	746	30-1/4	768