

# SUBMITTAL DATA - INDOOR UNIT VMDB015H4-3P

## **VRF Heat Pump & Heat Recovery**

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

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 <sup>1</sup> (Btu/h)	15,000					
Heating Capacity <sup>1</sup> (Btu/h)	17,000					
Airflow (CFM)	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 <sup>2</sup> (W)	55					
Cooling Rated Current (A)	0.5					
Heating Power Input <sup>2</sup> (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) (O.D.	0)	1/4				
Gas Pipe Connection (in) (O.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



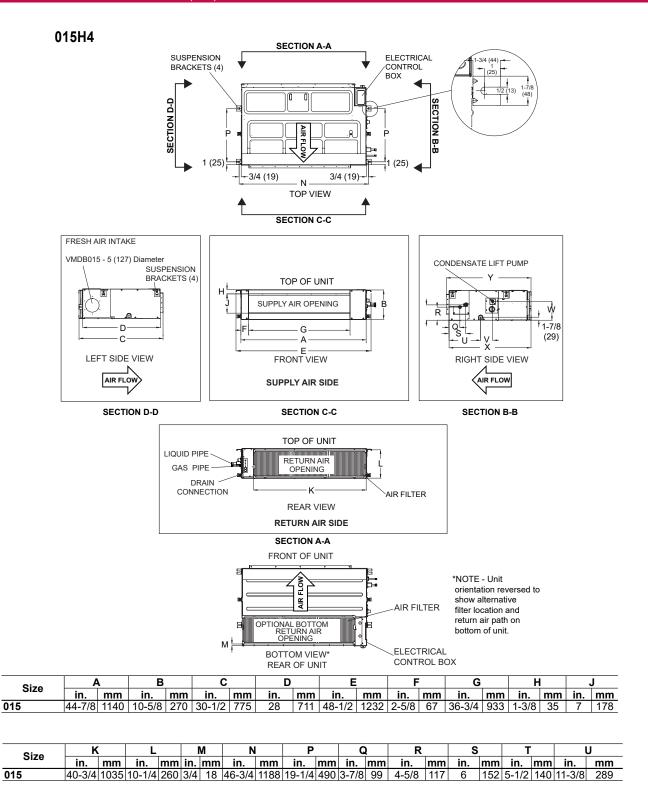




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### **DIMENSIONAL DRAWINGS - INCHES (MM)**



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