

SUBMITTAL DATA – INDOOR UNIT VWMB018H4-2P

VRF HEAT PUMP & HEAT RECOVERY

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

Wall Mounted Indoor Unit

FEATURES

- Pre Heat Function
- · Auto Addressing
- Auto Restart
- Auto Swing Louvers
- Electronic Expansion Valve
- DC Fan Motor
- Flare Connections
- LED Display
- · Washable Filter
- Refrigerant R-410A
- Seven capacity sizes from 7,000 to 30,000 Btu/h

SPECIFICATIONS				
PERFORMANCE				
Cooling Capacity ¹ (Btu/h)		19,000		
Heating Capacity ¹ (Btu/h)		21,500		
Airflow (CFM)	High	450		
	Medium	380		
	Low	340		
External Static Pressure (in.	WC)	-		
Sound Pressure (dBA)	High	43		
	Medium	39		
	Low	37		
ELECTRICAL DATA				
Power Supply (V/Hz/Φ)		208-230/60/1		
Minimum circuit ampacity (I	0.42			
Max. Overcurrent Protection	(MOCP)	15		
Cooling Power Input ² (W)		35		
Cooling Rated current (A)		0.35		
Heating Power Input ² (W)		35		
Heating Rated current (A)		0.35		
Indoor Fan Motor Input (W)		32		
DIMENSIONS				
Unit Dimensions (in)	Height	12-3/8		
	Width	39		
	Depth	8-3/4		
Liquid Pipe Connection (in)		3/8		
Gas Pipe Connection (in)		5/8		
Condensate drain connection	n (in)	5/8		
Unit Shipping Weight (lb)		38		
Unit Net Weight (lb)		30		
	'			



OPTIONAL ACCESSORIES						
□Non-Programmable Controller	V0STAT54P					
□Programmable Controller	V0STAT51P					
☐Infrared Wireless Controller	V0STAT52P-1					
□Infrared Sensor	V0SNSR78P-1					
☐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
- 2. Power Input values are rated at high fan speed.



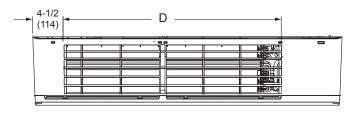




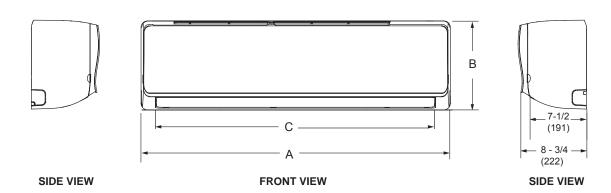
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DIMENSIONAL DRAWINGS - INCHES (MM)



TOP VIEW



	Α		В		С		D	
Size								
Size	in.	mm	in.	mm	in.	mm	in.	mm
007, 009, 012, 015, 018	39	991	12-3/8	314	34-5/8	879	27	686