

SUBMITTAL DATA - INDOOR UNIT VOSB054H4-3P

VRF Heat Pump & Heat Recovery

	For: Pafaranca Approval Paview Construction
System Designation:	Date:
Schedule No.:	Location:
Location:	Architect:
Job:	Engineer:

Outside Air Indoor Unit

FEATURES

· Pre Heat Function

• Electronic Expansion Valve

· Auto Addressing

Factory Secondary Drain Pan

Auto Restart
Brazed Connections

LED Display

· Sectional Filter

tional Filter

· Built-In Dry Contact Relays

· Refrigerant R-410A

• High-Efficiency DC Motor • Five capacity sizes from 36,000 to 96,000 Btu/h

WARRANTY

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

SPECIFICATIONS		
PERFORMANCE		
Cooling Capacity ¹ (Btu/h)		54000
Heating Capacity ¹ (Btu/h)		45000
Airflow (CFM)	High	765
	Medium	647
	Low	529
External Static Pressure (in. w.g.)		0.2~0.8
Sound (dBA)	High	53.0
(ESP 50Pa)	Medium	50.9
	Low	47.6

ELECTRICAL DATA	
Power Supply (Volts/Hertz/Phase)	208-230/60/1
Minimum Circuit Ampacity (MCA) (A)	3.4
Maximum Overcurrent Protection (MOP) (A)	15
Cooling Power Input ² (W)	91
Cooling Rated Current (A)	0.9
Heating Power Input ² (W)	82
Heating Rated Current (A)	0.8
Indoor Fan Motor Input (W)	87(H:50Pa)

DIMENSIONS		
	Width	51-1/4
Unit Dimensions (in)	Height	16-1/2
	Depth	29-1/8
Liquid Pipe Connection (in) (I.D)		3/8
Gas Pipe Connection (in) (I.D.)		5/8
Condensate Drain Connection - Drain Pump (in) (O.D.)		1
Condensate Drain Connection - Gravity (in) (O.D.)		3/4 MPT
Net Weight (lb)		167
Shipping Weight (lb)		249



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
Hotel Keycard Interface	V0CTRL88P-1

NOTES

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

Cooling: 91°FDB / 82°FWB Heating: 32°FDB / 26°FWB.

2. Power Input values are rated at high fan speed.





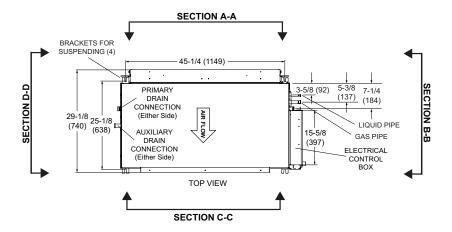


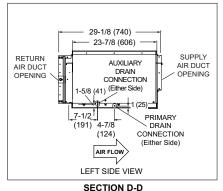
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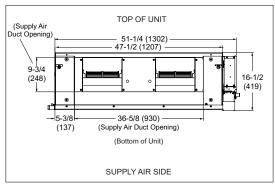
VRF Heat Pump & Heat Recovery

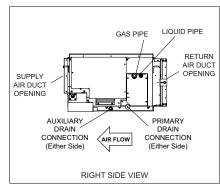
DIMENSIONAL DRAWINGS - INCHES (MM)

VHIB054H4



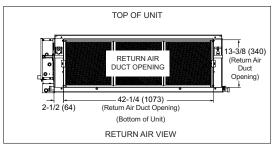






ION D-D SECTION

SECTION C-C SECTION B-B



SECTION A-A