

SUBMITTAL DATA - INDOOR UNIT VOSB072H4-3P

VRF Heat Pump & Heat Recovery

	For: Reference Approval Pavis	w 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
 Built-In Dry Contact Relays

Sectional Filter
 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)		72000
Heating Capacity ¹ (Btu/h)		57000
Airflow (CFM)	High	1059
	Medium	971
	Low	882
External Static Pressure (in. w.g.)		0.2~1.0
Sound (dBA) (ESP 50Pa)	High	52.5
	Medium	47.4
	Low	44.4

ELECTRICAL DATA	
Power Supply (Volts/Hertz/Phase)	208-230/60/1
Minimum Circuit Ampacity (MCA) (A)	5.0
Maximum Overcurrent Protection (MOP) (A)	15
Cooling Power Input ² (W)	152
Cooling Rated Current (A)	1.4
Heating Power Input ² (W)	115
Heating Rated Current (A)	1
Indoor Fan Motor Input (W)	60*2(H:50Pa)

DIMENSIONS		
	Width	56-3/4
Unit Dimensions (in)	Height	20.3/4
	Depth	38-1/4
Liquid Pipe Connection (in) (I.D)		3/8
Gas Pipe Connection (in) (I.D.)		7/8
Condensate Drain Connection - Drain Pump (in) (O.D.)		1
Condensate Drain Connection - Gravity (in) (O.D.)		1 MPT
Net Weight (lb)		275
Shipping Weight (lb)		375



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.



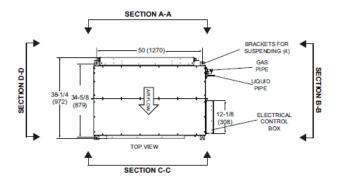


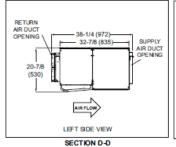


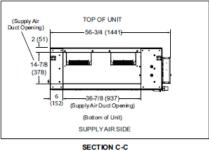
SUBMITTAL DATA - INDOOR UNIT VOSB072H4-3P

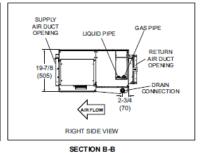
VRF Heat Pump & Heat Recovery

DIMENSIONAL DRAWINGS - INCHES (MM)









TOP OF UNIT

RETURN AIR
DUCT OPENING

13-1/2
(343)

5-1/2
44-1/8(1120)
3
-5-1/2
(140)
RETURN AIR VIEW

SECTION A-A