

SUBMITTAL DATA - INDOOR UNIT VHIB036H4-3P

VRF Heat Pump & Heat Recovery

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

High-Static Concealed Ducted Indoor Unit

FEATURES

· Auto Addressing

- Pre Heat Function
 Electronic Ex
 - Electronic Expansion Valve
 - · Factory Secondary Drain Pan
 - Brazed Connections
- LED Display Four Built-In Dry Contact Relays
- Sectional Filter
 Refrigerant R-410A
- High-Efficiency DC Motor Eight capacity sizes from 12,000 to 96,000 Btu/h

WARRANTY

Auto Restart

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

SPECIFICATIONS			
PERFORMANCE			
Cooling Capacity ¹ (Btu/h)		36,000	
Heating Capacity ¹ (Btu/h)		40,000	
Airflow (CFM)	Low/Medium/High	882/1029/1188	
External Static Pressure (in. w.g.)		0.2~0.8	
Sound (dBA)	Low/Medium/High	48.8/52.4/55.2	
ELECTRICAL DATA			
Power Supply (Volts/Hertz/Phase)		208-230/60/1	
Minimum Circuit Ampacity (MCA) (A)		7.25	
Maximum Overcurrent Protection (MOP) (A)		15	
Cooling Power Input ² (W)		258	
Cooling Rated Current (A)		2	
Heating Power Input ² (W)		258	
Heating Rated Current (A)		2	
Indoor Fan Motor Input (W)		190	
DIMENSIONS			
Unit Dimensions (in)	Width	37-1/2	
	Height	16-1/2	
	Depth	29-1/8	
Liquid Pipe Connection (in) (I.	D)	3/8	
Gas Pipe Connection (in) (I.D.)	5/8	
Drain Connection (in) (O.D.)		1	
Net Weight (lb)		120	
Shipping Weight (lb)		170	



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





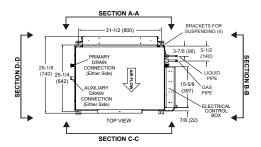


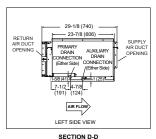
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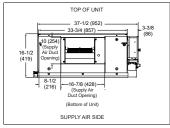
VRF Heat Pump & Heat Recovery

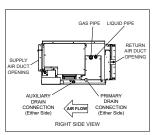
DIMENSIONAL DRAWINGS - INCHES (MM)

VHIB036H4





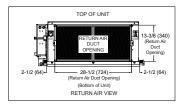




SECTION D-D

SECTION C-C

SECTION B-B



SECTION A-A