

## SUBMITTAL DATA - INDOOR UNIT VHIB012H4-3P

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

Job:	Engine	eer:			
Location:	Archite	ect:			
Schedule No.:	Location:				
System Designation:	Date:				
	For:	Reference	Approval	Review	Construction

# **High-Static Concealed Ducted Indoor Unit**

• Electronic Expansion Valve

Brazed Connections

· Factory Secondary Drain Pan

### FEATURES

- Pre Heat Function
- Auto Addressing
- Auto Restart

- · LED Display · Sectional Filter
- Four Built-In Dry Contact Relays
- Refrigerant R-410A
- High-Efficiency DC Motor Eight capacity sizes from 12,000 to 96,000 Btu/h

WARRANTY

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

SPECIFICATIONS						
PERFORMANCE						
Cooling Capacity <sup>1</sup> (Btu/h)		12,000				
Heating Capacity <sup>1</sup> (Btu/h)		13,500				
	//Medium/High	280/340/400				
External Static Pressure (in. w.g.)	0.2~0.8					
Sound (dBA) Low	//Medium/High	33.8/34.6/35.1				
ELECTRICAL DATA						
Power Supply (Volts/Hertz/Phase)	208-230/60/1					
Minimum Circuit Ampacity (MCA) (A)	1.8					
Maximum Overcurrent Protection (Me	15					
Cooling Power Input <sup>2</sup> (W)		48				
Cooling Rated Current (A)	0.5					
Heating Power Input <sup>2</sup> (W)	44					
Heating Rated Current (A)	0.5					
Indoor Fan Motor Input (W)	81					
DIMENSIONS						
Unit Dimensions (in)	Width	37-1/2				
	Height	16-1/2				
	Depth	29-1/8				
Liquid Pipe Connection (in) (I.D)		1/4				
Gas Pipe Connection (in) (I.D.)		1/2				
Drain Connection (in) (O.D.)		1				
Net Weight (lb)		112				
Shipping Weight (Ib)		161				



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 1. 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. 2.
- 3. Complies with AHRI 1230-2014 testing standards

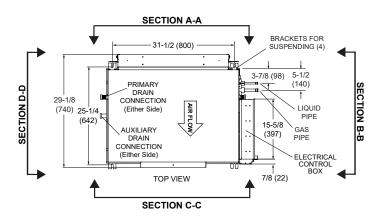


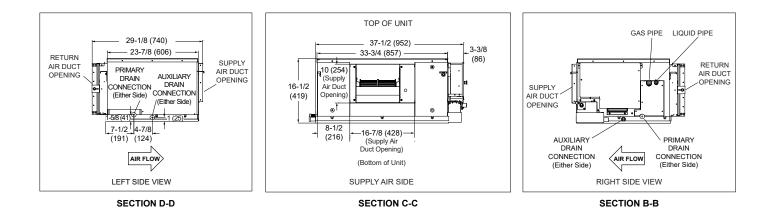
NOTE - Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability. Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury. Installation and service must be performed by a qualified installer and servicing agency. 495724 (202009)

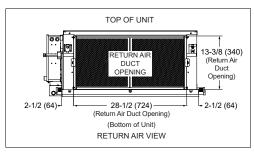


#### DIMENSIONAL DRAWINGS - INCHES (MM)

#### VHIB012H4







SECTION A-A

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