

## SUBMITTAL DATA - INDOOR UNIT VHIB072H4-3P

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

	For:	Reference	Approval	Review	Construction
System Designation:	Date:				
Schedule No.:	Location	on:			
Location:	Archite	ect:			
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Engineer:

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

#### **FEATURES**

lab.

- · Pre Heat Function
- · Electronic Expansion Valve
- · Auto Addressing · Auto Restart
- · 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

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

SPECIFICATIONS						
PERFORMANCE						
Cooling Capacity <sup>1</sup> (Btu/h)		72,000				
Heating Capacity <sup>1</sup> (Btu/h)		81,000				
Airflow (CFM)	Low/Medium/High	1559/1794/2235				
External Static Pressure (in. w.	0.2~1.0					
Sound (dBA)	Low/Medium/High	53.5/56.7/59.2				
ELECTRICAL DATA						
Power Supply (Volts/Hertz/Pha	208-230/60/1					
Minimum Circuit Ampacity (MC	A) (A)	9.6				
Maximum Overcurrent Protecti	on (MOP) (A)	15				
Cooling Power Input <sup>2</sup> (W)		404				
Cooling Rated Current (A)		3				
Heating Power Input <sup>2</sup> (W)		390				
Heating Rated Current (A)		3				
Indoor Fan Motor Input (W)		245*2				
DIMENSIONS						
Unit Dimensions (in)	Width	56-3/4				
	Height	20-7/8				
	Depth	38-1/4				
Liquid Pipe Connection (in) (I.D	0)	3/8				
Gas Pipe Connection (in) (I.D.)		7/8				
Drain Connection (in) (O.D)		1-5/8				
Net Weight (lb)		273				
Shipping Weight (lb)		372				



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
Optional Drain Pump Kit	V8DRNP04

#### **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





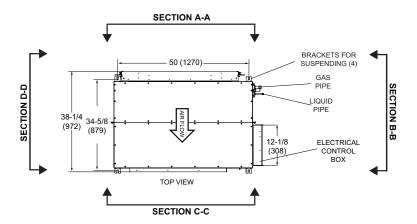


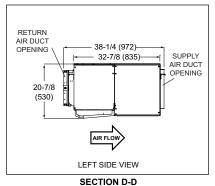
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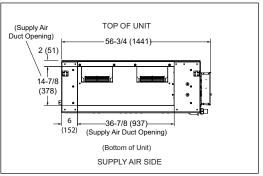
**VRF Heat Pump & Heat Recovery** 

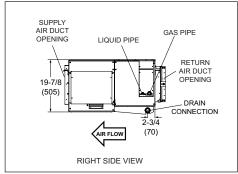
## **DIMENSIONAL DRAWINGS - INCHES (MM)**

#### VHIB072H4



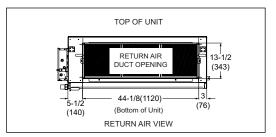






ION D-D SECTION C-C

SECTION B-B



SECTION A-A