

SUBMITTAL DATA - INDOOR UNIT VCFB048H4-3P **VRF Heat Pump & Heat Recovery**

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

Ceiling and Floor Indoor Unit

FEATURES

- · Pre Heat Function · Auto Addressing
- · High-Efficiency DC Motor
- Electronic Expansion Valve Four Built-In Dry Contact Relays
- · Auto Restart

- · Flare Connections
- · Refrigerant R-410A
- Seven Capacity Sizes from 12,000 to 48,000

WARRANTY

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

SPECIFICATIONS			
PERFORMANCE			
Cooling Capacity ¹ (Btu/h)		48,000	
Heating Capacity ¹ (Btu/h)		54,000	
	Low/Medium/High	929/1000/1353	
External Static Pressure (in. w.g.)		0~0.04	
Sound (dBA)	Low/Medium/High	49/51/58	
ELECTRICAL DATA			
Power Supply (Volts/Hertz/Phase)		208-230/60/1	
Minimum Circuit Ampacity (MCA) (A)		2.8	
Maximum Overcurrent Protection (MOP) (A)		15	
Cooling Power Input ² (W)		187	
Cooling Rated Current (A)		1.60	
Heating Power Input ² (W)		192	
Heating Rated Current (A)		1.60	
Indoor Fan Motor Input (W)		115*2	
DIMENSIONS			
Unit Dimensions (in)	Width	65-3/4	
	Height	26-3/4	
	Depth	9-5/8	
Liquid Pipe Connection (in) (I.D.)		3/8	
Gas Pipe Connection (in) (I.D.)		5/8	
Drain Connection (in) (O.D.)		5/8	
Net Weight (lb)		106	
Shipping Weight (lb)		128	



OPTIONAL ACCESSORIES	
Non-Programmable Controller	V0STAT54P-3
Programmable Wired Controller	V0STAT51P-3
Infrared Wireless Controller	V0STAT52P-1
Occupancy Sensor	V0SNSR78P-3
HHE Relay Kit	V0CTRL92P-3
Hotel Keycard Interface	V0CTRL88P-1
Condensate Pumps (Reference Condensate Pump Selection Guide)	-

NOTES

- Cooling and Heating capacity data is rated at the following 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.







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DIMENSIONAL DRAWINGS - INCHES (MM)

VCFB048





