

SUBMITTAL DATA - INDOOR UNIT VCFA030S4-2P

VRF HEAT PUMP & HEAT RECOVERY

Job:	Engineer:
Location:	Architect:
Schedule No.:	Date:
System Designation:	For: □Reference □Approval □Review □Construction
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Ceiling/Floor Indoor Unit

FEATURES

- Pre Heat Function
- · Auto Addressing
- Auto Restart
- · Auto Swing Louvers
- Electronic Expansion Valve
- Flare Connections
- LED Display
- Washable Filter
- Refrigerant R-410A
- Eight capacity sizes from 12,000 to 54,000 Btu/h

SPECIFICATIONS		
PERFORMANCE		
Cooling Capacity ¹ (Btu/h)		30,000
Heating Capacity ¹ (Btu/h)		34,100
Airflow (CFM)	High	706
	Medium	530
	Low	412
External Static Pressure (in. WC)		-
Sound Pressure (dBA)	High	45
	Medium	43
	Low	40
ELECTRICAL DATA		
Power Supply (V/Hz/Φ)		208-230/60/1
Minimum circuit ampacity (I	MCA)	1.1
Max. Overcurrent Protection	(MOCP)	15
Cooling Power Input ² (W)		195
Cooling Rated current (A)		0.9
Heating Power Input ² (W)		195
Heating Rated current (A)		0.9
Indoor Fan Motor Input (W)		180
DIMENSIONS		
Unit Dimensions (in)	Height	26
	Width	50-3/8
	Depth	8-1/8
Liquid Pipe Connection (in)		3/8
Gas Pipe Connection (in)		5/8
Condensate drain connection	n (in)	(1) 5/8
Unit Shipping Weight (lb)		90
Unit Net Weight (lb)		76



OPTIONAL ACCESSORIES		
□Non-Programmable Controller	V0STAT54P	
□Programmable Controller	V0STAT51P	
□Infrared Wireless Controller	V0STAT52P-1	
□Infrared Sensor	V0SNSR78P-1	
☐HHE Relay Kit	V0CTRL92P-1	
☐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
- 2. Power Input values are rated at high fan speed.







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DIMENSIONAL DRAWINGS - INCHES (MM)

