

# SUBMITTAL DATA – INDOOR UNIT VHIA096S4-2P

## **VRF HEAT PUMP & HEAT RECOVERY**

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

## **High Static Ducted Indoor Unit**

#### **FEATURES**

- Pre Heat Function
- · Auto Addressing
- Auto Restart
- · Optional Condensate Pump
- Electronic Expansion Valve
- Factory Secondary Drain Pan
- Flare Connections
- LED Display
- Refrigerant R-410A
- Seven capacity sizes from 24,000 to 96,000 Btu/h

SPECIFICATIONS		
PERFORMANCE		
Cooling Capacity <sup>1</sup> (Btu/h)		96,000
Heating Capacity <sup>1</sup> (Btu/h)		105,000
Airflow (CFM)	High	2,814
	Medium	2,660
	Low	2,235
External Static Pressure (in. WC)		0.20 - 1.13
Sound Pressure (dBA)	High	59
	Medium	55
	Low	52
ELECTRICAL DATA		
Power Supply (V/Hz/Φ)		208-230/60/1
Minimum circuit ampacity (MCA)		7.5
Max. Overcurrent Protection	(MOCP)	15
Cooling Power Input <sup>2</sup> (W)		1490
Cooling Rated current (A)		6.5
Heating Power Input <sup>2</sup> (W)		1490
Heating Rated current (A)		6.5
Indoor Fan Motor Input (W)		(2) 745
DIMENSIONS		
Unit Dimensions (in)	Height	18-1/2
	Width	56-5/8
	Depth	33-1/8
Liquid Pipe Connection (in)		(2) 3/8
Gas Pipe Connection (in)		(2) 5/8
Condensate drain connection	n (in)	(1) 1-1/4
Unit Shipping Weight (lb)		284
Unit Net Weight (lb)		218



OPTIONAL ACCESSORIES	
□Non-Programmable Controller	V0STAT54P
□Programmable Controller	V0STAT51P
☐Infrared Wireless Controller	V0STAT52P-1
□Infrared Sensor	V0SNSR78P-1
☐Remote Sensor	V0SNSR00P-1
□HHE Relay Kit	V0CTRL92P-1
☐Hotel Keycard Interface	V0CTRL88P-1
□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
- 2. Power Input values are rated at high fan speed.







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### DIMENSIONAL DRAWINGS - INCHES (MM)









