

Job:

Location:

Schedule No.:

System Designation:

# **High Static Ducted Indoor Unit**

#### **FEATURES**

- Pre Heat Function
- Optional Condensate Pump
- Auto Addressing • Electronic Expansion Valve
- Auto Restart • Factory Secondary Drain Pan

# SUBMITTAL DATA – INDOOR UNIT VHIA054S4-2P

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

Engineer:

Architect:

Date:

For: DReference DApproval DReview DConstruction

- Flare Connections
- LED Display
- Washable Filter
- Refrigerant R-410A
- · Seven capacity sizes from 24,000 to 96,000 Btu/h

## **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

1. 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.



SPECIFICATIONS		
PERFORMANCE		
Cooling Capacity <sup>1</sup> (Btu/h)		54,000
Heating Capacity <sup>1</sup> (Btu/h)		56,400
Airflow (CFM)	High	1,656
	Medium	1,534
	Low	1,415
External Static Pressure (in.	WC)	0.20 - 0.80
Sound Pressure (dBA)	High	54
	Medium	52
	Low	50
ELECTRICAL DATA		
Power Supply (V/Hz/Φ)		208-230/60/1
Minimum circuit ampacity (I	,	3
Max. Overcurrent Protection	(MOCP)	15
Cooling Power Input <sup>2</sup> (W)		555
Cooling Rated current (A)		2.5
Heating Power Input <sup>2</sup> (W)		555
Heating Rated current (A)		2.5
Indoor Fan Motor Input (W)		508
DIMENSIONS		
Unit Dimensions (in)	Height	16-1/2
	Width	51-1/4
	Depth	27-1/8
Liquid Pipe Connection (in)		3/8
Gas Pipe Connection (in)		5/8
Condensate drain connection	n (in)	(1) 1-1/4
Unit Shipping Weight (lb)		167
Unit Net Weight (lb)		153

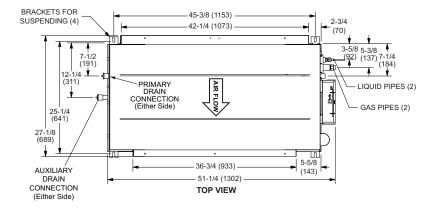
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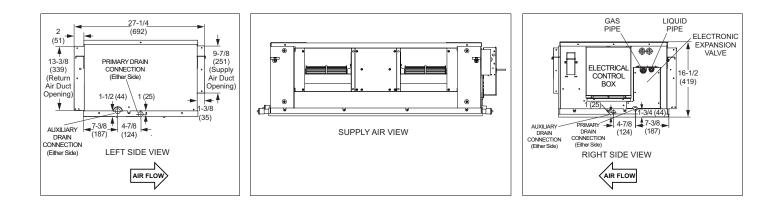


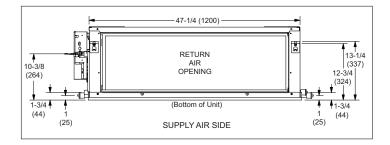
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DIMENSIONAL DRAWINGS - INCHES (MM)









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