VRF HEAT PUMP & HEAT RECOVERY

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

Wall Mounted Indoor Unit

FEATURES

- Pre Heat Function
- Auto Addressing
- Auto Restart
- Auto Swing Louvers
- Electronic Expansion Valve
- DC Fan Motor
- Flare Connections
- LED Display
- Washable Filter
- Refrigerant R-410A
- Seven capacity sizes from 7,000 to 30,000 Btu/h

SPECIFICATIONS

PERFORMANCE

Cooling Capacity[1] (Btu/h)		7,500
Heating Capacity[1] (Btu/h)		8,500
Airflow (CFM)	High	310
	Medium	275
	Low	230
External Static Pressure (in. WC)		-
Sound Pressure (dBA)	High	33
	Medium	32
	Low	30

ELECTRICAL DATA

Power Supply (V/Hz/Φ)	208-230/60/1
Minimum circuit ampacity (MCA)	0.23
Max. Overcurrent Protection (MOCP)	15
Cooling Power Input[2] (W)	20
Cooling Rated current (A)	0.2
Heating Power Input[2] (W)	20
Heating Rated current (A)	0.2
Indoor Fan Motor Input (W)	18

DIMENSIONS

Unit Dimensions (in)	Height	12-3/8
	Width	39
	Depth	8-3/4
Liquid Pipe Connection (in)		1/4
Gas Pipe Connection (in)		1/2
Condensate drain connection (in)		5/8
Unit Shipping Weight (lb)		35
Unit Net Weight (lb)		27

OPTIONAL ACCESSORIES

☐Non-Programmable Controller	V0STAT54P
☐Programmable Controller	V0STAT51P
☐Infrared Wireless Controller	V0STAT52P-1
☐Infrared Sensor	V0SNSR78P-1
☐Hotel Keycard Interface	V0CTRL88P-1

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
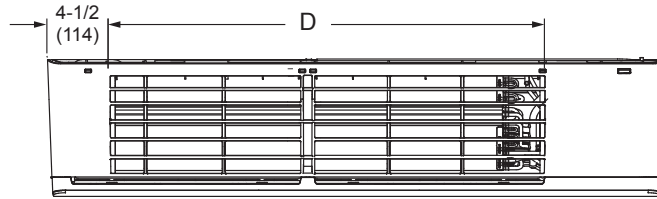2. Power Input values are rated at high fan speed.

DIMENSIONAL DRAWINGS - INCHES (MM)

TOP VIEW

4-1/2 (114)

D
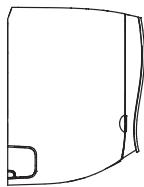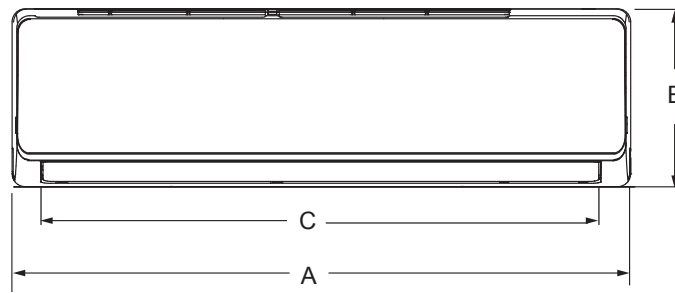
SIDE VIEW

FRONT VIEW

SIDE VIEW

A

B

C

7-1/2 (191)

8 - 3/4 (222)
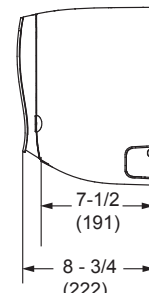
Size	A		B		C		D	
	in.	mm	in.	mm	in.	mm	in.	mm
007, 009, 012, 015, 018	39	991	12-3/8	314	34-5/8	879	27	686