



SUBMITTAL DATA – INDOOR UNIT

V33B012H4-2P

VRF HEAT PUMP & HEAT RECOVERY

Job: _____

Location: _____

Schedule No.: _____

System Designation: _____

Engineer: _____

Architect: _____

Date: _____

For: Reference Approval Review Construction

3x3 Ceiling Cassette Indoor Unit

FEATURES

- Pre Heat Function
- Auto Addressing
- Auto Restart
- Integral Condensate Pump
- ECM Motor
- 360° Air Distribution
- Flare Connections
- LED Display
- Washable Filter
- Refrigerant R-410A
- Eight capacity sizes from 9,000 to 48,000 Btu/h

SPECIFICATIONS

PERFORMANCE

Cooling Capacity ¹ (Btu/h)		12,000
Heating Capacity ¹ (Btu/h)		13,600
Airflow (CFM)	High	560
	Medium	460
	Low	390
External Static Pressure (in. WC)		-
Sound Pressure (dBA)	High	42
	Medium	38
	Low	37

ELECTRICAL DATA

Power Supply (V/Hz/Φ)	208-230/60/1
Minimum circuit ampacity (MCA)	0.62
Max. Overcurrent Protection (MOCP)	15
Cooling Power Input ² (W)	39
Cooling Rated current (A)	0.40
Heating Power Input ² (W)	33
Heating Rated current (A)	0.45
Indoor Fan Motor Input (W)	33

DIMENSIONS

Unit Dimensions (in)	Height	9
	Width	33-1/8
	Depth	33-1/8
Diffuser Panel Dimensions (in)	Height	1-3/4
	Width	37-3/8
	Depth	37-3/8
Liquid Pipe Connection (in)		1/4
Gas Pipe Connection (in)		1/2
Condensate drain connection (in)		1-1/4
Unit Shipping Weight (lb)		71
Unit Net Weight (lb)		54
Diffuser Panel Shipping Weight (lb)		18
Diffuser Panel Net Weight (lb)		11



OPTIONAL ACCESSORIES

<input type="checkbox"/> Non-Programmable Controller	V0STAT54P
<input type="checkbox"/> Programmable Controller	V0STAT51P
<input type="checkbox"/> Infrared Wireless Controller	V0STAT52P-1
<input type="checkbox"/> Infrared Sensor	V0SNSR78P-1
<input type="checkbox"/> HHE Relay Kit	V0CTRL92P-1
<input type="checkbox"/> 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.

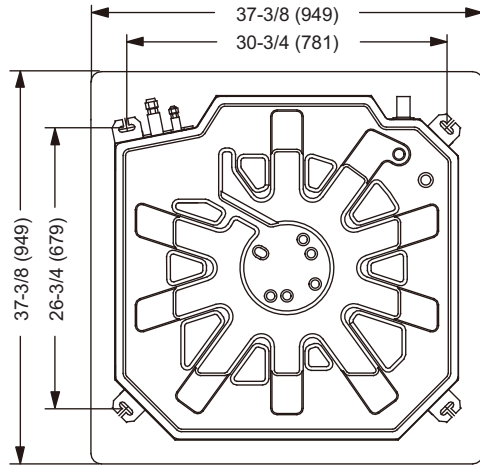
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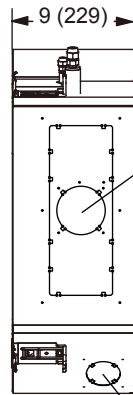


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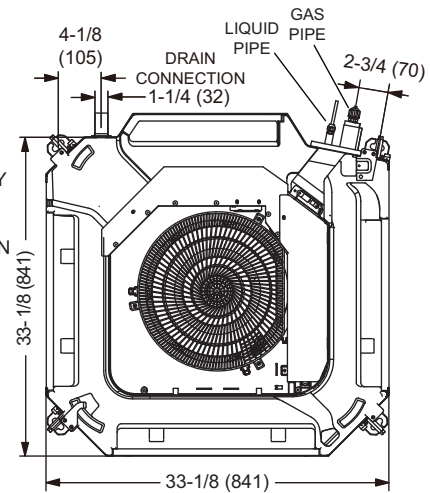
DIMENSIONAL DRAWINGS - INCHES (MM)



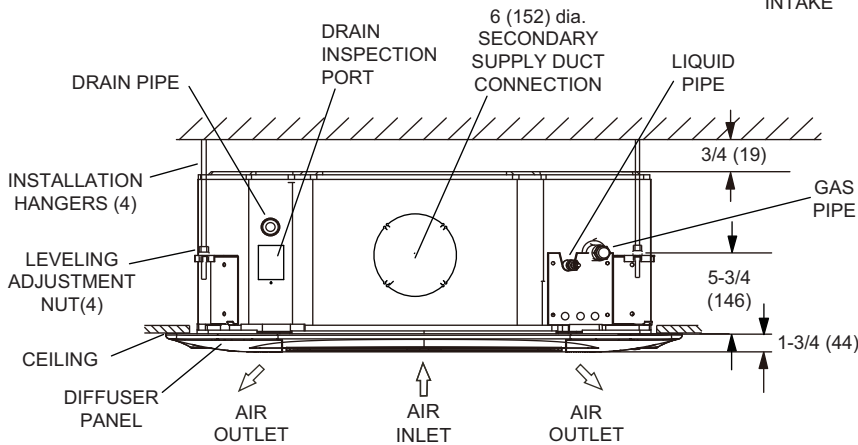
TOP VIEW



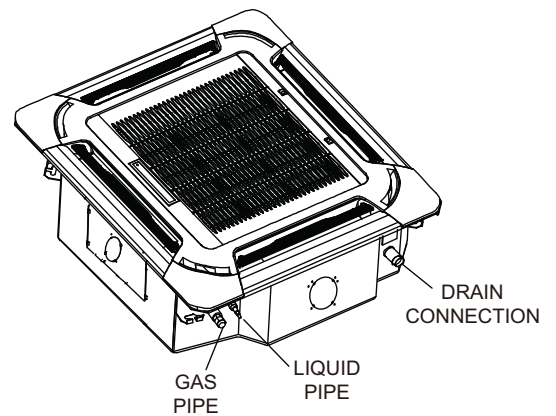
2-3/4 (70) dia. FRESH AIR INTAKE



BOTTOM VIEW



SIDE VIEW



BOTTOM (PANEL) VIEW

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