



Submittal Data Sheet: VRFI-96EF-H2B(55)5

INDOOR UNIT



VRFI-96EF-H2B(55)5



Wall Controller Included

ACCESSORIES

- BRIDGE CONTROLLER / THERMOSTAT
- COPPER/WIRE/ACC.SET
- DUCT CONNECTOR FLANGE-RA
- DUCT CONNECTOR FLANGE-DA

Job Name:		Tag #:	
Location		Date:	
General Contractor:		Mechanical Contractor:	
Sales Representative:		Sales Engineer:	
Submitted by:		Drawing #:	
Reference		PO #:	

Medium / High Static Pressure Design

Convenient Maintenance

Convenient service port for easy maintenance.

Easy Installation

Easily mount unit from joists or ceilings with threaded rods through four mounting slots.

Protection Functions

Built-in anti-freezing, fan motor overload, and temperature sensor malfunction protection.

Digital Display

Users and service technicians can use the digital display on the Wall Mount Controller to see status and error codes.

Thermostat Controller

By using a YMGI bridge controller, North American style thermostats (Nest, Honeywell, Pro1, YMGI etc.) can be used for temperature control, locally or remotely, individually or in groups.

Model	VRFI-96EF-H2B(55)5	
Connection Pipes		
Liquid Connecting Pipe Diameter	in.	Ø3/8
Gas Connecting Pipe Diameter	in.	Ø7/8"
Drain Pipe External Diameter	in.	1 3/16
Drain Pipe Internal Diameter	in.	1 1/16

Dimensions & Weight Indoor Unit		
Dimensions (W x D x H)	in.	58 3/8 x 31 1/8 x 15 1/8
Net/Gross Weight	lbs.	181 / 229

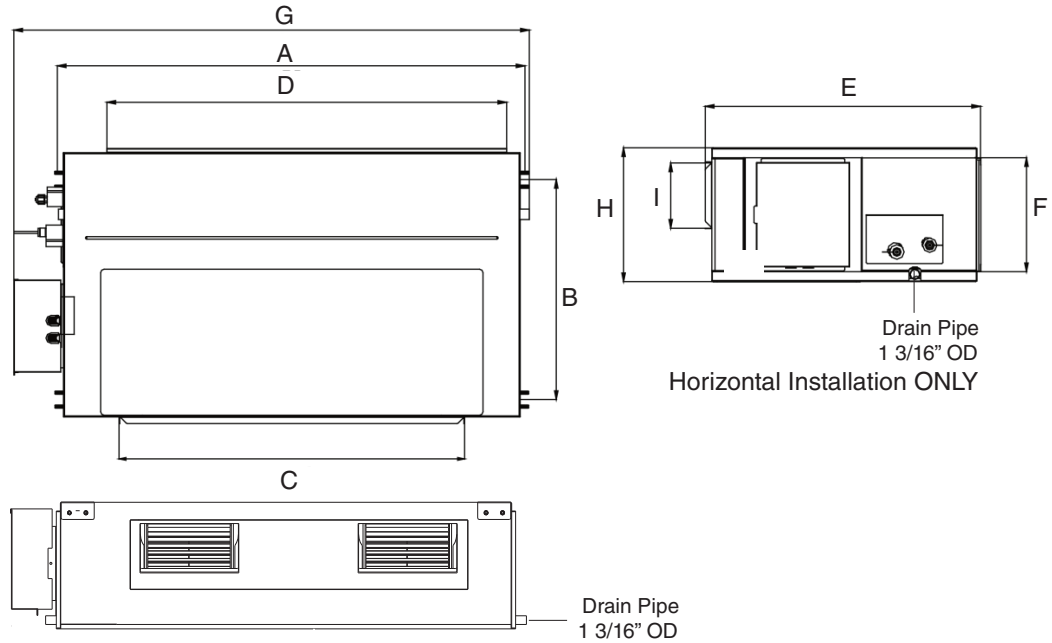
Model	VRFI-96EF-H2B(55)5		
Cooling Capacity	Btu/h	92000	
Heating Capacity	Btu/h	103000	
Power Supply	V/Ø/Hz	208 ~ 230 / 1 / 60	
Power Consumption	W	900	
Airflow Volume (High / Medium / Low)	m³/h	4400 / 4000 / 3600	
	CFM	2590 / 2355 / 2120	
Related Current Heating / Cooling	Amp	6	
MCA	Amp	7.5	
MOP	Amp	15	
ESP	(std. 150)	Pa	150 / 50 ~ 200
	(std. .6")	WC	up to 0.8"
Sound Pressure Level (H / M / L)	dB(A)	55 / 52 / 50	
Refrigerant		R410A	



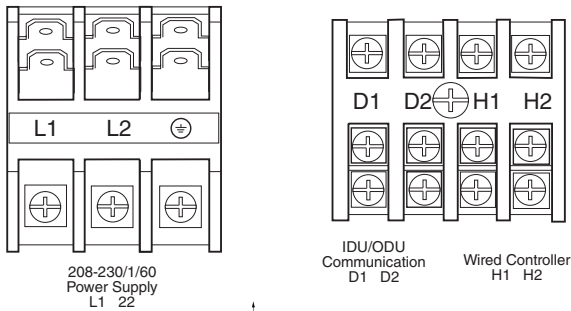
Submittal Data Sheet: VRFI-96EF-H2B(55)5

INDOOR UNIT

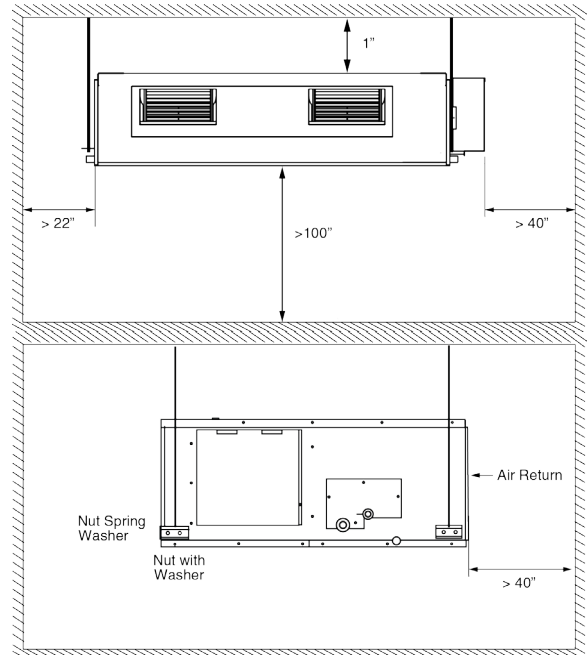
Dimensions (inches)	
A	61 1/8"
B	27 3/4"
C	39"
D	53 1/8"
E	34 1/4"
F	15 7/8"
G	66 3/8"
H	17 3/4"
I	7 1/2"



WIRING



CLEARANCE



FEATURES

- Powerful fresh air handling
- 208-230/1/60 power input
- Quiet and efficient heating & cooling.
- Wide working ambient temperature ranges
- Compact design
- Unit ships pressurized with nitrogen.

- Two drain line connections
- Durable powder coated cabinet
- Standard flare brass connection valves
- Knock-outs for refrigerant pipes and wires
- Built to ETL/UL/CSA/AHRI standards
- Easy installation and maintenance

YMGI Group
 601 Arrow Ln, O'Fallon, Missouri 63366
 Phone: 1-866-833-3138
 Fax: 1-866-377-3355
 ymgigroup.com
 sales@ymgigroup.com

Sales Representative or Distributor: