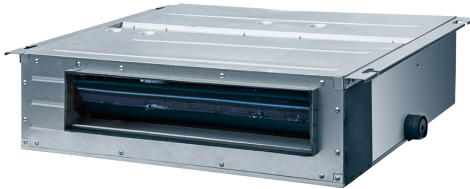




## Submittal Data Sheet: VRFI-12EF-L2B(55)5

### INDOOR UNIT



VRFI-12EF-L2B(55)5



Wall Controller Included

### ACCESSORIES

- COPPER LINE SET
- LINE SET COVERS
- YMGI BRIDGE CONTROLLER
- THERMOSTAT

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

#### Low Profile

7 7/8 inch profile allows for easy installation in a tight ceiling, above a closet or entrance, or between joists, and convenient servicing in tight spaces.

#### Intelligent Drainage Device

Built-in water lift condensate pump and overflow protection.

#### Easy Installation

Dual air connections on the bottom and rear for flexible connections.

#### Convenient Maintenance

Tab type washable filter, detachable fan motor, independent water pump and electric box assemblies for easy maintenance.

#### Protection Functions

Built-in water overflow, 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 any protection or 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-12EF-L2B(55)5	
<b>Connection Pipes</b>		
Liquid Connecting Pipe Diameter	in.	Ø1/4
Gas Connecting Pipe Diameter	in.	Ø1/2
Drain Pipe External Diameter	in.	Ø1
Drain Pipe Internal Diameter	in.	Ø13/16

Dimensions & Weight Indoor Unit		
Unit Dimensions (W x D x H)	in.	27 1/2 x 24 1/4 x 7 7/8
Net/Gross Weight	lbs.	51/64

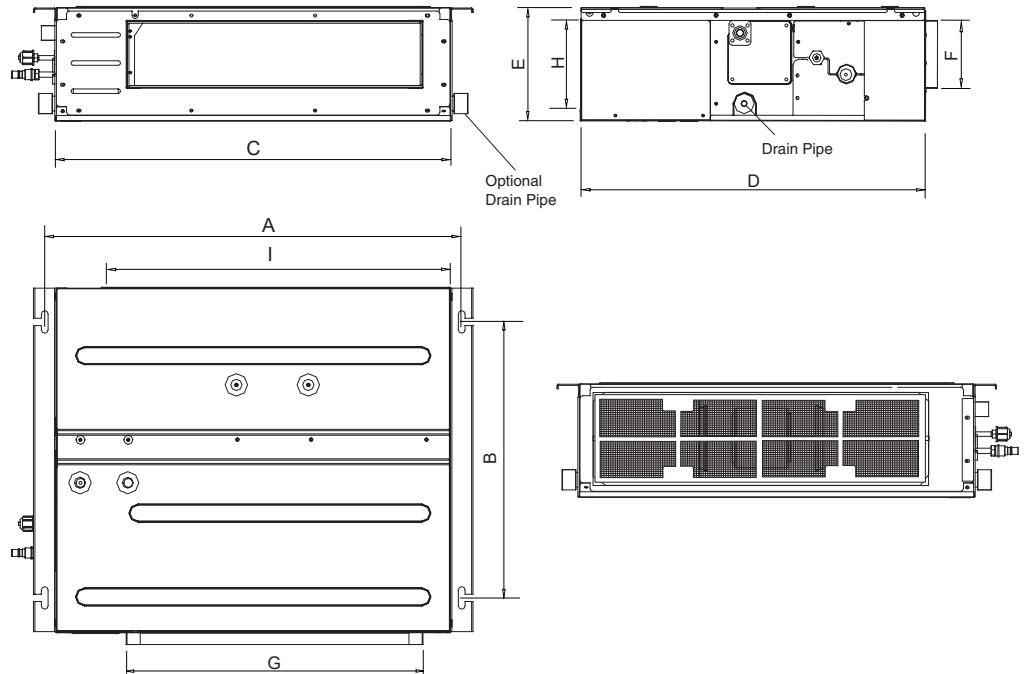
Model	VRFI-12EF-L2B(55)5	
Cooling Capacity	Btu/h	12000
Heating Capacity	Btu/h	13500
Power Supply	V/Ø/Hz	208 / 230 / 1 / 60
Power Consumption	W	43
Airflow Volume (H/M/L)	m <sup>3</sup> /h	550 / 450 / 350
	CFM	325 / 265 / 205
Related Current Heating / Cooling	Amp	0.3
MCA	Amp	0.375
MOP	Amp	15
ESP	(std 15)	Pa
	(std .06")	WC
Condensate Pump Lift from base of unit	in.	39 3/8"
Sound Pressure Level (H / M / L)	dB(A)	32 / 30 / 27
Refrigerant		R410A



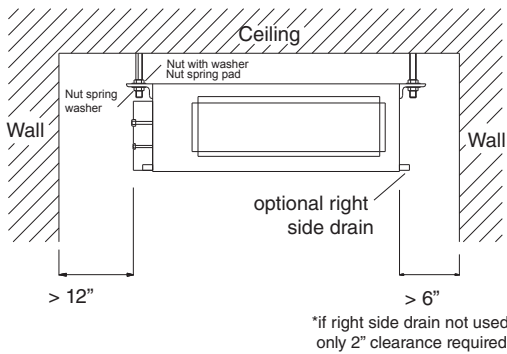
# Submittal Data Sheet: VRFI-12EF-L2B(55)5

## INDOOR UNIT

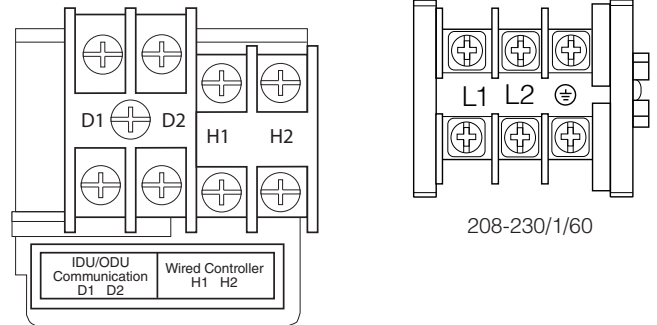
Dimensions		
	inches	mm
A	29-1/4"	742
B	19-3/8"	491
C	27-1/2"	700
D	24-1/4"	615
E	7-7/8"	200
F	4-3/4"	121
G	20-3/4"	528
H	6-3/8"	161
I	22-7/8"	580



## CLEARANCE



## WIRING



## FEATURES

- 208-230/1/60 power input
- Quiet and efficient heating & cooling.
- Built-in Protection Functions
- Digital Wall Controller
- Can be controlled with a standard Thermostat by using optional YMG I Bridge Controller
- Pre-charged with dry nitrogen
- Standard flare nut connection
- Built to ETL/UL/CSA/AHRI standards
- Bolts on to existing ductwork
- Easy installation and convenient maintenance

**YMG I Group**  
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 ymgigroup.com  
 sales@ymgigroup.com

Sales Representative or Distributor: