

Job: _____
 Location: _____
 Schedule No.: _____
 System Designation: _____

Engineer: _____
 Architect: _____
 Location: _____
 Date: _____

For: Reference Approval Review Construction

Heat Pump Outdoor Unit

WARRANTY

- Compressor - 10-year limited warranty
 - All other components - 10-year limited warranty
- *See warranty for details

SPECIFICATIONS

PERFORMANCE

Cooling Capacity ¹ (Btu/h)	Nominal	22,000
	Rated ²	22,000
EER2	Ducted VRF IDU	11.7
	Ductless VRF IDU	11.7
SEER2	Ducted VRF IDU	17.00
	Ductless VRF IDU	18.50
Heating Capacity ¹ (Btu/h)		25,000
HSPF IV	Ducted VRF IDU	9.0
	Ductless VRF IDU	10.0
COP2 at 5°F (W/W)	Ducted VRF IDU	1.80
	Ductless VRF IDU	1.80
Operating Range (°F)	Heating	-22°F to 86°F
	Cooling	5°F to 125°F

ELECTRICAL DATA

Power Supply (Volts/Phase/Hertz)	208-230/1/60
Fan Motor Type	DC
Fan Motor Output (W)	80
Fan Quantity	1
MCA	16
MOCP	25

GENERAL DATA

Connection Ratio	65-130%
Maximum Number of Indoor Units	4
Sound Pressure Level (dBA)	56
Refrigerant Type	R-454B
Factory Refrigerant Charge (each unit)	58.2 oz.

NOTES

- 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
- Complies with AHRI 210/240 testing standards
- Operating Voltage Range 191V to 247V



DIMENSIONS

Unit	Height	28
Dimensions (in)	Width	39-1/8
	Depth	16-3/4

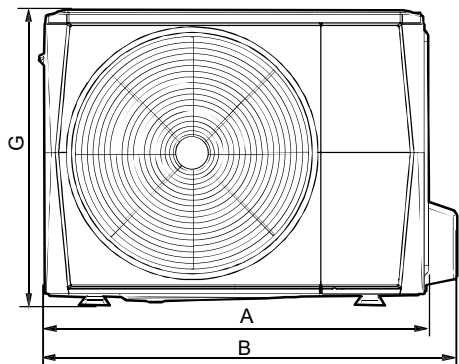
Main System Piping (in)

Liquid Pipe Connection	3/8
Gas Pipe Connection	5/8
Unit Net Weight (lb)	121

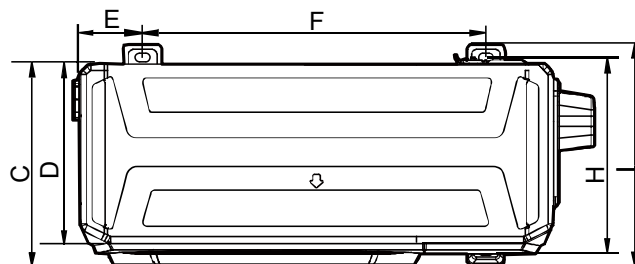


DIMENSIONAL DRAWINGS - INCHES (MM)

1.5/2.0Ton Front view dimensions (unit: in)



1.5/2.0Ton Top view dimensions (unit: in)



Model (Ton)	A	B	C	D	E	F	G	H	I
1.5/2.0	36-7/16	39-1/8	15-3/8	13-7/16	4-3/4	26-1/8	28	14-3/4	16-3/4