

Job: _____

Location: _____

Schedule No.: _____

System Designation: _____

Engineer: _____

Architect: _____

Location: _____

Date: _____

Heat Pump Outdoor Unit

For: Reference Approval Review Construction

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	47,000
	Rated ²	48,000
EER2	Ducted VRF IDU	11.7
	Ductless VRF IDU	11.7
SEER2	Ducted VRF IDU	17.60
	Ductless VRF IDU	20.00
Heating Capacity ¹ (Btu/h)		50,000
HSPF IV	Ducted VRF IDU	10.0
	Ductless VRF IDU	10.1
COP2 at 5°F (W/W)	Ducted VRF IDU	3.50
	Ductless VRF IDU	3.90
Operating Range (°F)	Heating	-22°F to 86°F
	Cooling	5°F to 125°F

ELECTRICAL DATA

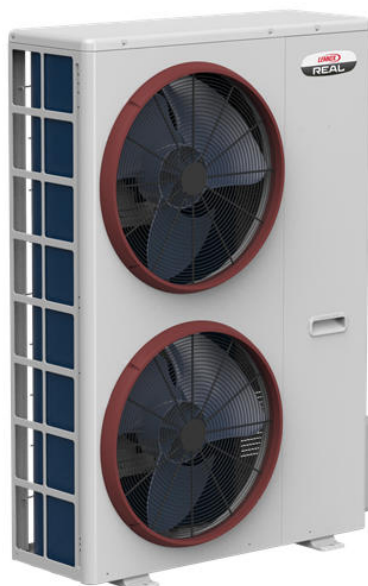
Power Supply (Volts/Phase/Hertz)	208-230/1/60
Fan Motor Type	DC
Fan Motor Output (W)	100 + 100
Fan Quantity	2
MCA	28
MOCP	40

GENERAL DATA

Connection Ratio	50 -130%
Maximum Number of Indoor Units	7
Sound Pressure Level (dBA)	60
Refrigerant Type	R-454B
Factory Refrigerant Charge (each unit)	144.6 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	52-1/4
Dimensions (in)	Width	38-1/2
	Depth	15-3/4

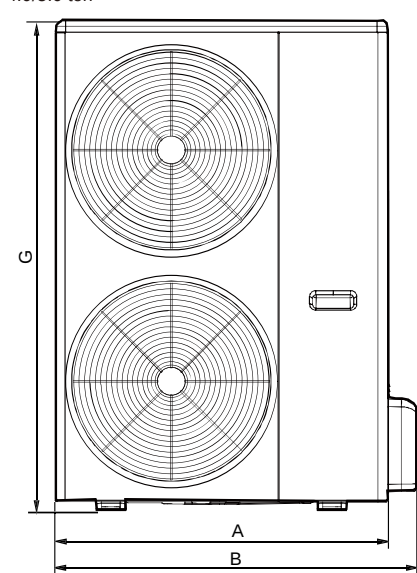
Main System Piping (in)

Liquid Pipe Connection	3/8
Gas Pipe Connection	3/4
Unit Net Weight (lb)	227
Unit Shipping Weight (lb.)	249

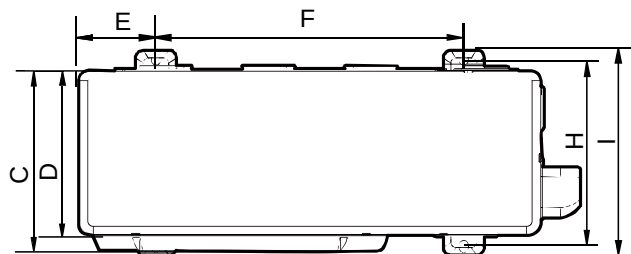


DIMENSIONAL DRAWINGS - INCHES (MM)

4.0/5.0Ton Front view dimensions (unit: mm)



4.0/5.0Ton Top view dimensions (unit: mm)



Model (Ton)	A	B	C	D	E	F	G	H	I
4.0/5.0	35-5/8	38-1/2	13-7/8	12-11/16	5-15/16	23-5/8	52-1/4	14-3/16	15-3/4

NOTE – Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability. Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury. Installation and service must be performed by a qualified installer and servicing agency.