

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

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

Heat Pump Outdoor Unit

For: Reference Approval Review Construction

FEATURES

- Two-pipe heat pump
- High efficiency twin rotary compressor
- Intelligent soft start
- Built-in base pan heater
- Power meter interface

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	36,000
	Rated ²	36,000
EER2	Ducted	9.4
	Non-Ducted	11.7
SEER2	Ducted	17.4
	Non-Ducted	18.4
Heating Capacity ¹ (Btu/h)	40,000	
	HSPF2	Ducted
	Non-Ducted	9.0
COP2 at 5°F (W/W)	Ducted	1.8
	Non-Ducted	1.8
Operating Range (°F)	Heating	-13°F to 86°F
	Cooling	5°F to 122°F

ELECTRICAL DATA

Power Supply (Volts/Phase/Hertz)	208-230/1/60
Minimum Circuit Ampacity (A)	20
Maximum Overcurrent Protection (A)	25
Compressor RLA (A)	14.6
Number of Compressors	1
Outdoor Fan Power Output (W)	190
Outdoor Fan FLA (A)	1.7

GENERAL DATA

Connection Ratio	50% to 130%
Maximum Number of Indoor Units	5
Sound Pressure Level (dBA) Heating <small>At a CS</small>	61/40
Sound Pressure Level (dBA) Cooling <small>At a CS</small>	59/40
Refrigerant Type	R-410A
Factory Refrigerant Charge (each unit)	1 lb. 5.74 oz.

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



DIMENSIONS

Unit	Height	34-1/64
Dimensions (in)	Width	41
	Depth	16-3/16

Main System Piping (in)

Liquid Pipe Connection	3/8
Gas Pipe Connection	5/8
Unit Net Weight (lb)	170
Unit Shipping Weight (lb.)	191



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.

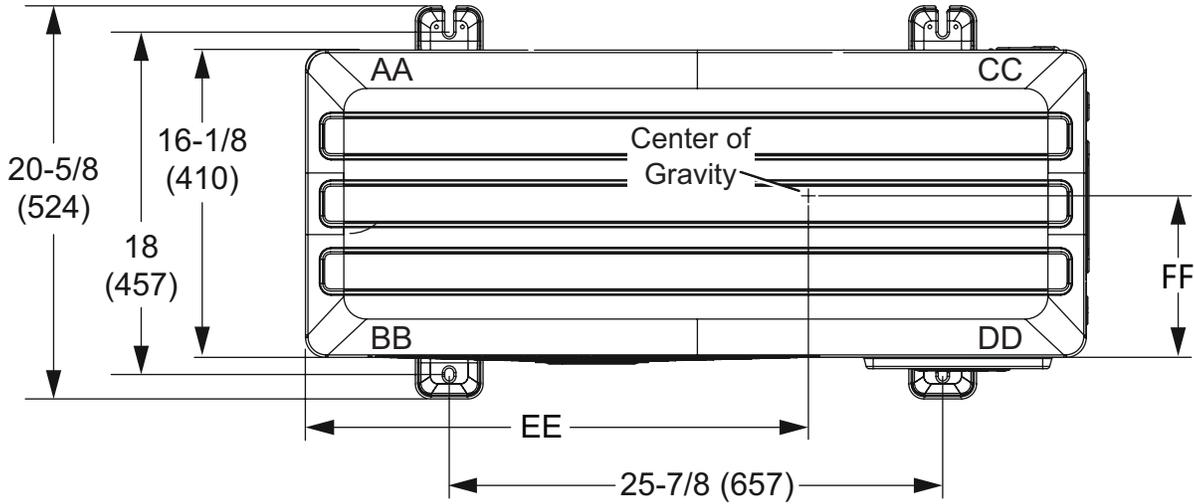
Installation and service must be performed by a qualified installer and servicing agency.

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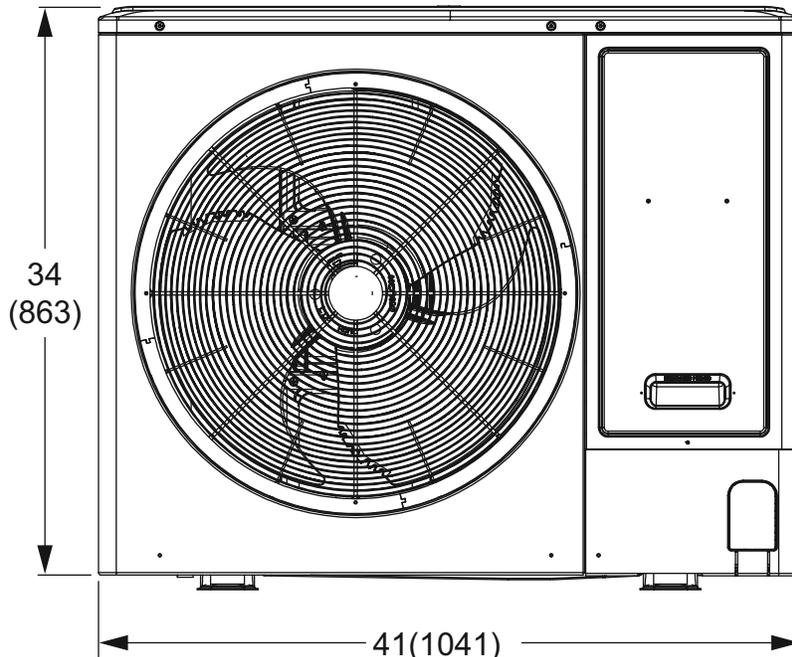
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DIMENSIONAL DRAWINGS - INCHES (MM)

CORNER WEIGHTS								CENTER OF GRAVITY			
AA		BB		CC		DD		EE		FF	
lbs.	kg	lbs.	kg	lbs.	kg	lbs.	kg	in.	mm	in.	mm
30	14	28	13	81	37	46	21	28-1/8	714	12-3/8	314



TOP VIEW



FRONT VIEW

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