



**SUBMITTAL DATA - OUTDOOR UNIT**  
**VEPS120N432K**  
**VRF HEAT PUMP SIDE DISCHARGE**

Job Name: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Schedule No.: \_\_\_\_\_  
 System Designation: \_\_\_\_\_

Engineer: \_\_\_\_\_  
 Architect: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 For: \_\_\_ Reference \_\_\_ Approval \_\_\_ Review \_\_\_ Construction

**FEATURES**

- Two-pipe heat pump
- Automatic Defrost
- Gold Fin
- High efficiency DC Inverter Rotary compressor
- Hermetically sealed compressor w/crankcase heater
- Intelligent control for ease of maintenance
- Electronic Expansion Valve
- Brazing Connections
- DC Motor

**PRODUCT WARRANTY**

Compressor - Seven year limited warranty  
 All other components - Five year limited warranty

**SPECIFICATIONS**

**PERFORMANCE**

Cooling Capacity* (Btu/h)	114,300
EER (BTU/W)	12.56
EER (W/W)	3.68
Cooling Power Input (W)	9,100
Heating Capacity* (Btu/h)	127,950
COP (BTU/W)	13.47
COP (W/W)	3.95
Heating Power Input (W)	9,500

**ELECTRICAL DATA**

Power Supply (V/Hz/Ph)	208-230/60/3 - 220-240/50/3
MOCP (A)	50
MCA (A)	40
No. of Compressors	1
No. of Fans	2

**GENERAL DATA**

Combination Ratio Indoor / Outdoor	50% to 135%
Max. # of Indoor Units	20
Sound Pressure Level (dBA)	60 / 62
Refrigerant Type	R410a
Factory Refrigerant Charge (oz)	300

**DIMENSIONS**

Unit Dimensions (in)	Height	63 1/2
	Width	37
	Depth	18
Liquid Pipe Connection (in)		1/2
Gas Pipe Connection (in)		1
Shipping Weight (lb)		412.3
Net Weight (lb)		383.7



**NOTES:**

\*Cooling and Heating Capacity data is rated at the following conditions:  
 Cooling: 80 °F DB / 67 °F WB Indoor; 95 °F DB / 75 °F WB Outdoor  
 Heating: 70 °F DB, 70 °F WB Indoor; 47 °F DB, 43 °F WB Outdoor

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. ©2019 Lennox Industries Inc.



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**DIMENSIONAL DRAWINGS**

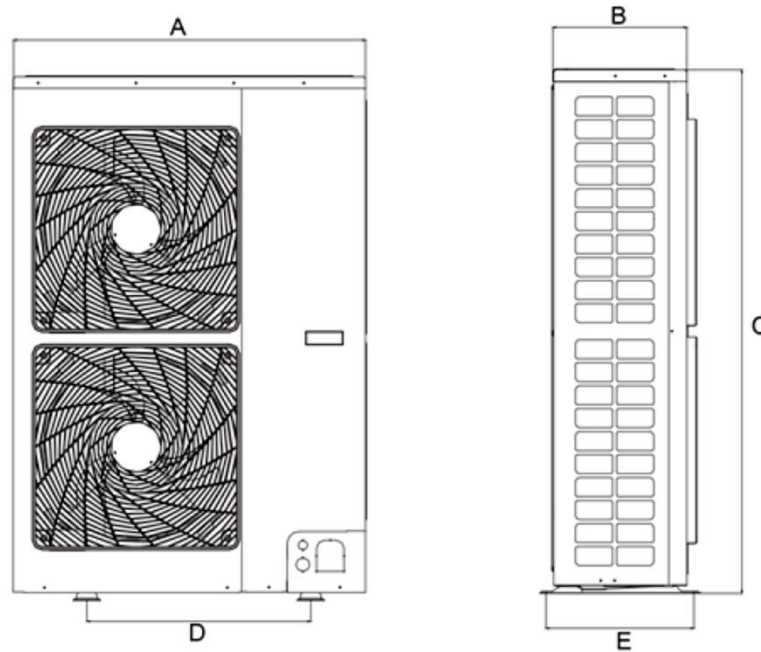


Fig.3

in mm

Model	A	B	C	D	E
VEPS075N432K	940	320	1430	632	350
VEPS096N432K	940	460	1615	610	486
VEPS120N432K	940	460	1615	610	486

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