



SUBMITTAL DATA - INDOOR UNIT VEER500N432U ENERGY RECOVERY VENTILATOR

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

Engineer: _____
 Architect: _____
 Date: _____
 For: ___ Reference ___ Approval ___ Review ___ Construction

FEATURES

- Constant air volume control
- Multiple selection of air volume
- Low Profile structure
- DC Motor
- Automatic mode switching
- Ease of maintenance
- Intelligent linking with VRF
- Single and Multiple control wiring

PRODUCT WARRANTY

All covered components - one year limited warranty

SPECIFICATIONS

PERFORMANCE

Air Volume	cfm	HIGH	295
		MEDIUM	235
		LOW	118
	m3/h	HIGH	500
External Static Pressure		Pa	100
		in. WC	0.4

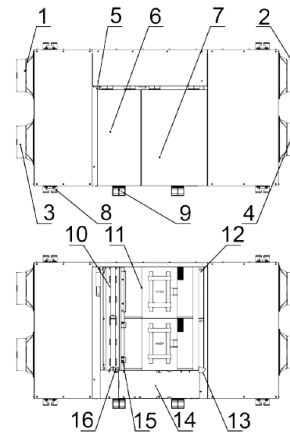


ELECTRICAL DATA

Power Supply (V / Ph / Hz)	208-230/1/60 - 220-240/1/50		
MOCP (A)			6
Current Input (A)	Cooling		1
	Heating		1

DIMENSIONS

Unit Dimensions (in)	Width	54 1/2
	Depth	30 7/8
	Height	9 4/9



Shipping Weight (lb)	182
Net Weight (lb)	158

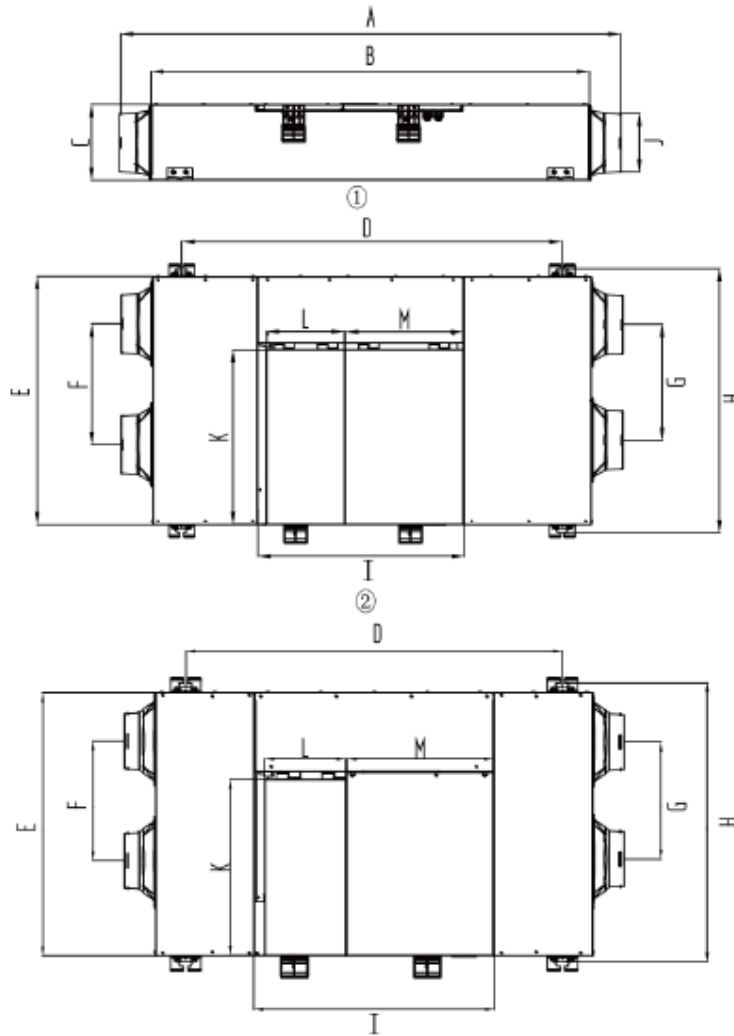
No.	Name	No.	Name
1	Exhaust air outlet port	9	Clasp
2	Extract air inlet port	10	Outdoor air filter
3	Outdoor air inlet port	11	Energy recovery core
4	Supply air outlet port	12	Extract air filter
5	Limiting sheet of maintenance panel	13	Filter damper
6	Maintenance panel 1	14	Electric box
7	Maintenance panel 2	15	Limiting sheet of core
8	Hook	16	Filter damper

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. ©2021 Lennox Industries Inc.



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VEER500N432U
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DIMENSIONAL DRAWINGS



	mm	in
A	1366	53 2/7
B	1200	46 4/5
C	240	9 1/3
D	897	35
E	785	30 3/5
F	424	16 1/2
G	377	14 5/7
H	825	32 1/6
I	650	25 1/3
J	150	5 6/7
K	555	21 2/3
L	277	10 4/5
M	343	13 3/8

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