



## SUBMITTAL DATA – WALL-MOUNTED LM012HO-115V432-1X - LM012HI-115V432-1X SINGLE ZONE MINI-SPLIT HEAT PUMP

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

Engineer: \_\_\_\_\_  
 Architect: \_\_\_\_\_  
 Date: \_\_\_\_\_

### FEATURES

Outdoor Unit: **LM012HO-115V432-1X**  
 Outdoor Unit Cat Number: **19U63**

Indoor Unit: **LM012HI-115V432-1X**  
 Indoor Unit Cat Number: **19U62**



- 3 Meter Copper Pipe Included

- Auto Restart
- Four Selectable Fan Speeds
- Hidden LED Display
- Wireless Remote Included
- I Feel Function

### PIPING

Line Set and Elevation Guidelines	
Maximum Line Set Length ft. (m)	65.6 ft. (20 m)
Maximum Elevation - Outdoor Unit Below/Above Indoor Unit ft. (m)	32.8 ft. (10 m)
Liquid Line Set Diameter (in.)	1/4"
Gas Line Set Diameter (in.)	1/2"

### PRODUCT WARRANTY

5 Year Limited Warranty\*

### OPTIONAL ACCESORIES



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**OUTDOOR SPECIFICATIONS**

PERFORMANCE	
Cooling Capacity (Btu/h)	11,200
EER(W/W)	2.83
REEE(BTUH/W)	11.5
Heating Capacity (Btu/h)	12,000
COP	3.32

Outdoor Fan Total Air Volume (CFM)	941
Ambient Temperature Operating Range	
Cooling	64 °F(18°C) - 114 °F(43°C)
Heating	/

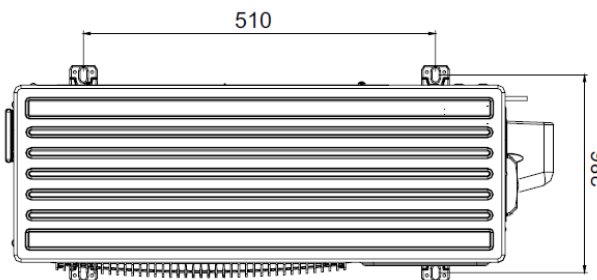
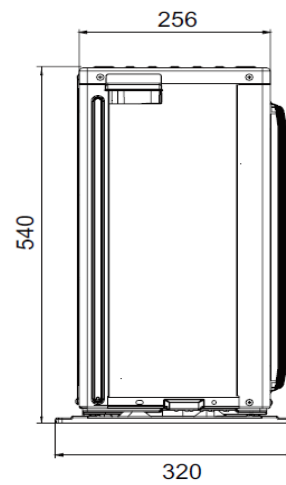
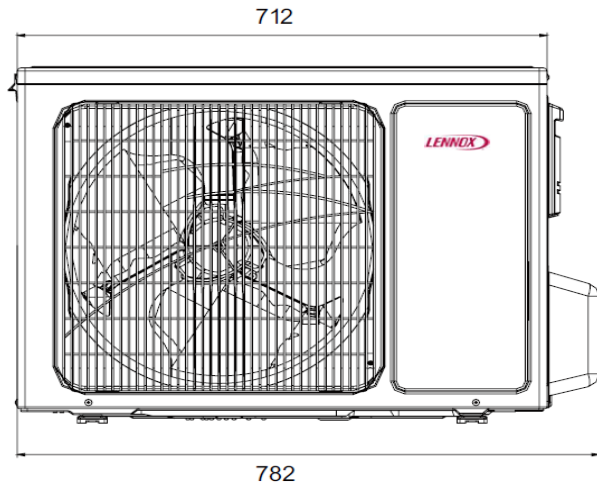
ELECTRICAL DATA	
Power Supply (V/Hz/φ)	Supplied by IDU
Minimum Circuit Ampacity (A)	/
Maximum Overcurrent Protection (A)	/
Outdoor Fan Motor RLA (A)	.53
Compressor RLA (A)	9.5
No. of Compressors	1

GENERAL DATA	
Connection Ratio (%)	100%
Max. # of Indoor Units	1
Sound Data (dBA) - Cooling/Heating	50
Refrigerant type	R-410A
Factory refrigerant charge	1.54 lbs. 24.7 oz.

DIMENSIONS		
Unit Dimensions (in)	Height	21.3
	Width	30.8
	Depth	12.6
Shipping Weight (lb)		68.4
Net Weight (lb)		62.8

**NOTES**  
1. Cooling and Heating Capacity data is rated at the following conditions:  
Cooling: 80 °FDB / 66 °FWB Indoor, 95 °FDB/75 °FWB Outdoor  
Heating: 68 °FDB / 59 °FWB Indoor, 44.6 °FDB/ 42.8 °FWB

**OUTDOOR DIMENSIONAL DRAWINGS - INCHES (MM)**



Model	LM012HO-115V432-1X	
	Inch	mm
W	30.8	782
H	21.3	540
D	12.6	320
W1	28	712
W2	10	256
W3	20	510
W4	11.3	286

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**INDOOR SPECIFICATIONS**

**PERFORMANCE**

Airflow (CFM)	Turbo	353
	High	277
	Medium	224
	Low	188
External Static Pressure (in. w.g.)		-
Sound Pressure (dBA)	Turbo	43
	High	38
	Medium	34
	Low	30

**ELECTRICAL DATA**

Power Supply (V/Hz/φ)	115/60/1
Rated load amps (RLA)	0.4
Power Output (W)	20

**ELECTRICAL DATA**

Unit Dimensions (in)	Height	10.8
	Width	31.1
	Depth	7.9
Unit Net/Shipping Weight (lb)		19.8/24.3

**WIRELESS REMOTE CONTROLLER SPECIFICATIONS**

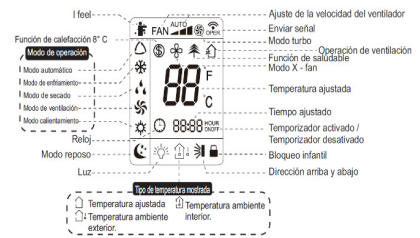
**Y6185**

Power Supply	2 AAA Batteries (Included)
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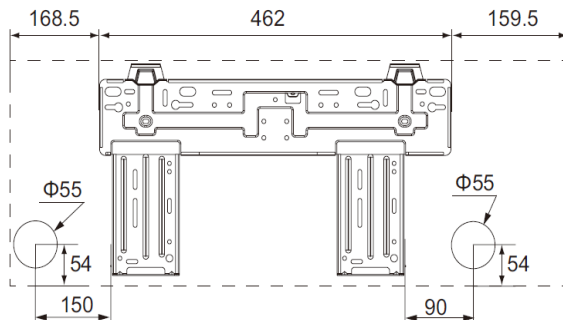
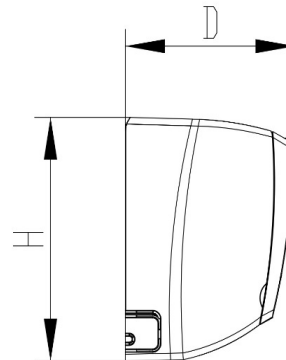
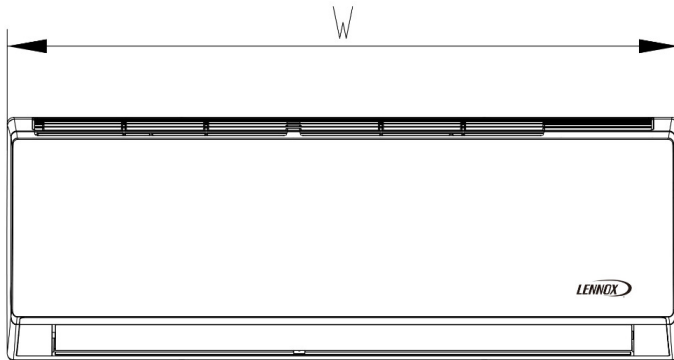
Setpoint Range	61 °F(16°C ) - 86 °F(30°C )
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Effective Receiving Range	26 ft.(8m)
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**DISPLAY**



**INDOOR DIMENSIONAL DRAWINGS - INCHES (MM)**



Model	LM012HI-115V432-1X	
	Inch	mm
W	31.1	790
H	10.8	275
D	7.9	200

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