



**SUBMITTAL DATA – WALL-MOUNTED  
LI012HO-160T432 – LI012HI-160T432  
SINGLE ZONE INVERTER MINI-SPLIT HEAT PUMP**

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

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

**FEATURES**

Outdoor Unit: **LI012HO-160T432**  
Outdoor Unit Cat Number: **Y6735**

Indoor Unit: **LI012HI-160T432**  
Indoor Unit Cat Number: **Y6734**



- 3 Meter Copper Pipe Included
- Electronic Expansion Valve
- Low Ambient Cooling
- European SEER Class A++
- European SCOP Class A+
- Chile IEE Class A
- Goldfin

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

**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.)	3/8"

**PRODUCT WARRANTY**

5 Year Limited Warranty\*  
\_\_\_\_\_  
\_\_\_\_\_

**OPTIONAL ACCESORIES**

Wifi Module(Y9840, WSBTE04)  
\_\_\_\_\_  
\_\_\_\_\_



**NOTE** – Due to Lennox' ongoing commitment to quality, Specifications, Ratings, and Dimensions are 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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**OUTDOOR SPECIFICATIONS**

**PERFORMANCE**

Cooling Capacity (Btu/h)	11,942
EER(W/W)	3.23
ESEER(W/W)	6.1
Heating Capacity (Btu/h)	12,522
COP	3.71

Outdoor Fan Total Air Volume (CFM)	941
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Ambient Temperature Operating Range	
Cooling	5°F(-15°C) - 109°F(43°C)
Heating	-8°F(-22°C) - 75°F(24°C)

**ELECTRICAL DATA**

Power Supply (V/Hz/ϕ)	220-240/50/1
Minimum Circuit Ampacity (A)	/
Maximum Overcurrent Protection (A)	/
Outdoor Fan Motor RLA (A)	.36
Compressor RLA (A)	3.1
No. of Compressors	1

**GENERAL DATA**

Connection Ratio (%)	100%
Max. # of Indoor Units	1
Sound Data (dBA) - Cooling/Heating	53
Refrigerant type	R-410A
Factory refrigerant charge	1.88 lbs. 30 oz.

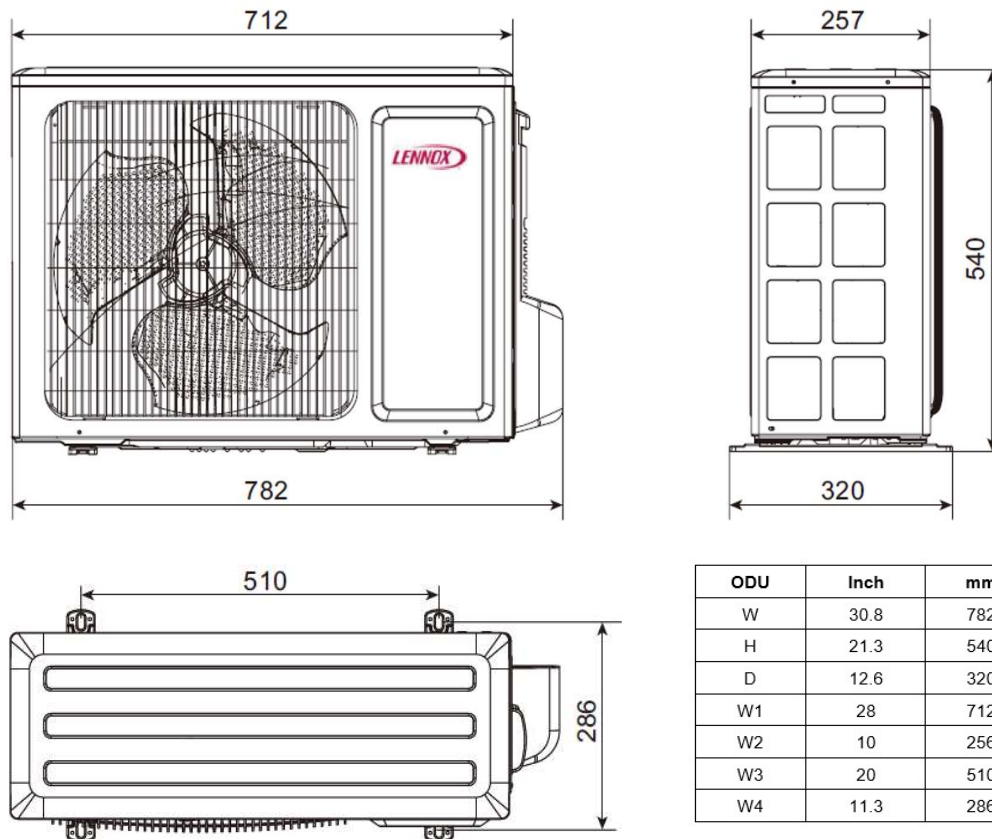
**DIMENSIONS**

Unit Dimensions (in)	Height	21.3
	Width	30.8
	Depth	12.6
Shipping Weight (lb)		70.6
Net Weight (lb)		63.9

**NOTES**

1. Cooling and Heating Capacity data is rated at the following conditions:  
 Cooling: 80°FDB / 67°FWB Indoor, 95°FDB/75°FWB Outdoor  
 Heating: 70°FDB / 60°FWB Indoor, 45°FDB/ 43°FWB Outdoor

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



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**INDOOR SPECIFICATIONS**

**PERFORMANCE**

Airflow (CFM)	Turbo	388
	High	318
	Medium	271
	Low	194
External Static Pressure (in. w.g.)		-
Sound Pressure (dBA)	Turbo	42
	High	39
	Medium	33
	Low	26

**ELECTRICAL DATA**

Power Supply (V/Hz/ϕ)	Supplied by ODU
Rated load amps (RLA)	.31
Power Output (W)	20

**DIMENSIONS**

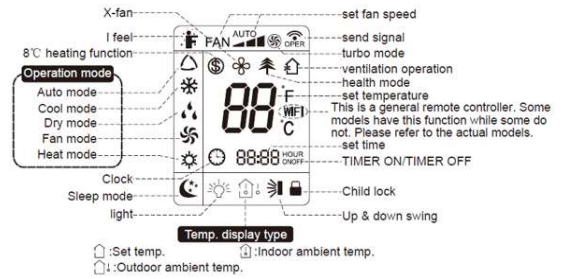
Unit Dimensions (in)	Height	11.4
	Width	33.2
	Depth	8.2
Unit Net/Shipping Weight (lb)		22/26.5

**WIRELESS REMOTE CONTROLLER SPECIFICATIONS**

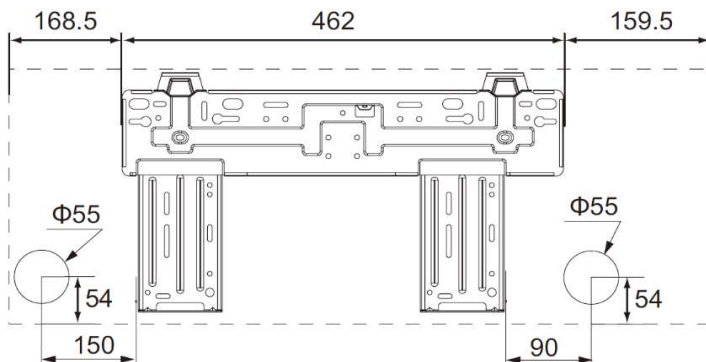
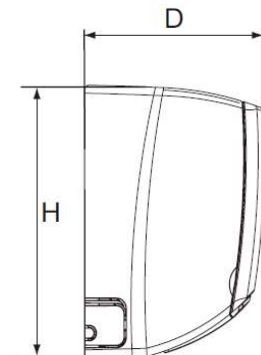
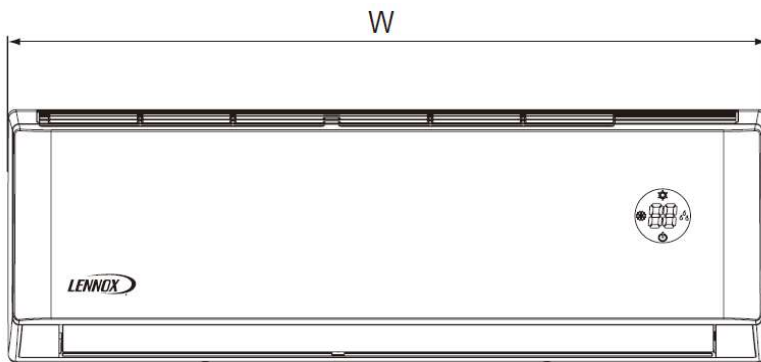
**Y6334**

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

**DISPLAY**



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



IDU	Inch	mm
W	33.2	845
H	11.4	289
D	8.2	209

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