



**SUBMITTAL DATA – WALL-MOUNTED  
LI036HO-013T432 – LI036HI-013T432  
SINGLE ZONE INVERTER MINI-SPLIT HEAT PUMP**

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

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

**FEATURES**

Outdoor Unit: **LI036HO-013T432**  
Outdoor Unit Cat Number: **18M50**

Indoor Unit: **LI036HI-013T432**  
Indoor Unit Cat Number: **18M49**



- 4 Meter Copper Pipe Included
- Electronic Expansion Valve
- Goldfin

- 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)	98.4 ft. (30 m)
Maximum Elevation - Outdoor Unit Below/Above Indoor Unit ft. (m)	65.6 ft. (20 m)
Liquid Line Set Diameter (in.)	3/8"
Gas Line Set Diameter (in.)	3/4"

**PRODUCT WARRANTY**

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

**OPTIONAL ACCESORIES**

\_\_\_\_\_  
\_\_\_\_\_



**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**

<b>PERFORMANCE</b>	
Cooling Capacity (Btu/h)	30,879
EER(W/W)	3.75
ESEER(W/W)	/
Heating Capacity (Btu/h)	31,390
COP	3.76

Outdoor Fan Total Air Volume (CFM)	3,118
<b>Ambient Temperature Operating Range</b>	
Cooling	64°F(18°C) - 118°F(48°C)
Heating	5°F(-15°C) - 75°F(24°C)

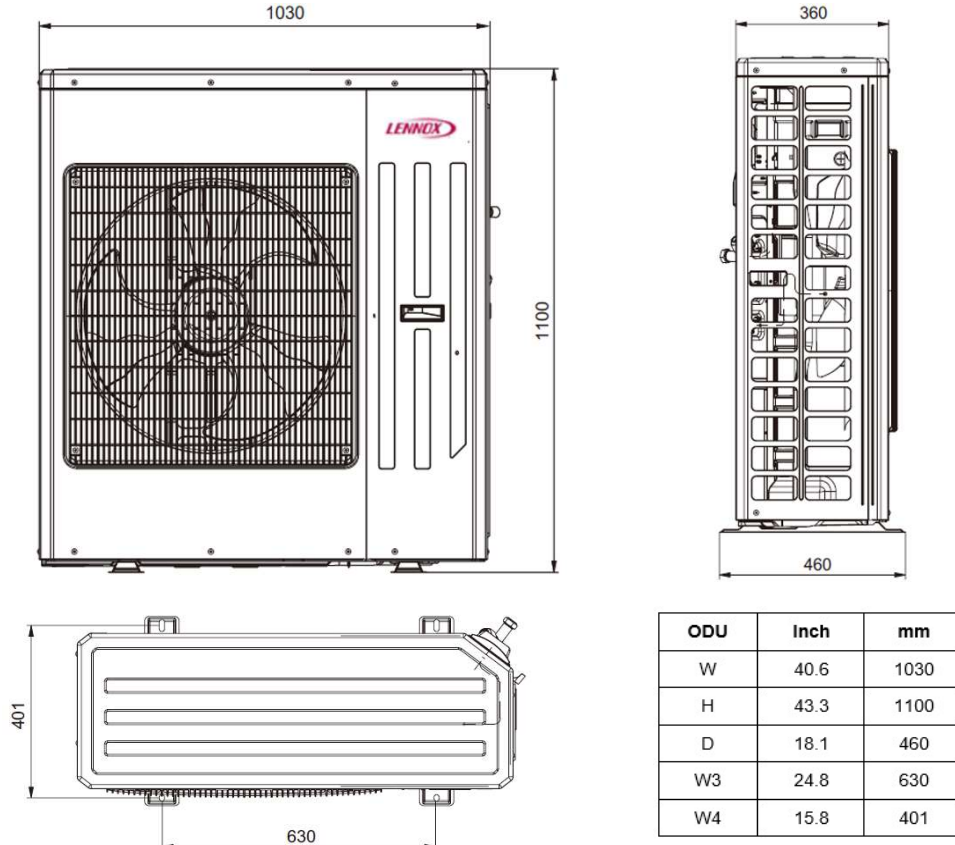
<b>ELECTRICAL DATA</b>	
Power Supply (V/Hz/ϕ)	220-240/50/1
Minimum Circuit Ampacity (A)	/
Maximum Overcurrent Protection (A)	/
Outdoor Fan Motor RLA (A)	.54
Compressor RLA (A)	21
No. of Compressors	1

<b>GENERAL DATA</b>	
Connection Ratio (%)	100%
Max. # of Indoor Units	1
Sound Data (dBA) - Cooling/Heating	65
Refrigerant type	R-410A
Factory refrigerant charge	7.5 lbs. 120 oz.

<b>DIMENSIONS</b>		
Unit Dimensions (in)	Height	43.3
	Width	40.6
	Depth	18.1
Shipping Weight (lb)		220.5
Net Weight (lb)		198.5

**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		765
	High		647
	Medium		618
	Low		500
External Static Pressure (in. w.g.)			-
Sound Pressure (dBA)	Turbo		52
	High		49
	Medium		45
	Low		40

**ELECTRICAL DATA**

Power Supply (V/Hz/ϕ)	Supplied by ODU		
Rated load amps (RLA)	.4		
Power Output (W)	70		

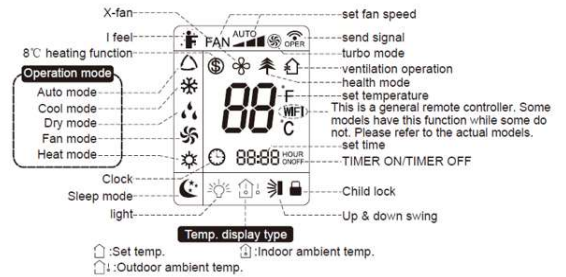
**DIMENSIONS**

Unit Dimensions (in)	Height	12.8	
	Width	53.1	
	Depth	10	
Unit Net/Shipping Weight (lb)		44.1/55.1	

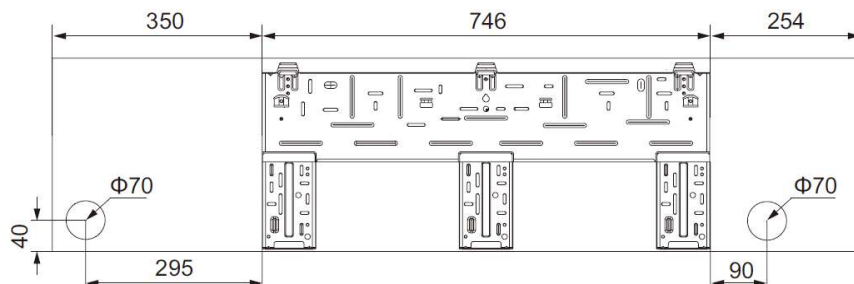
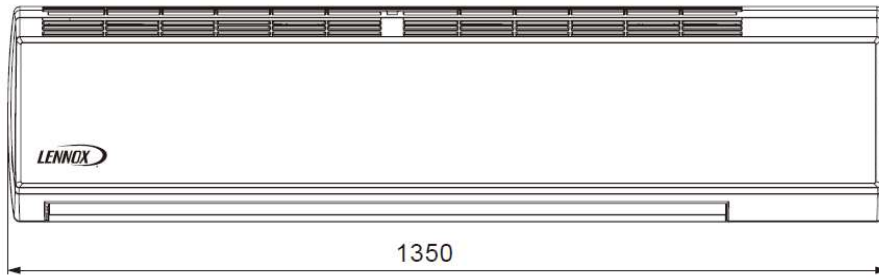
**WIRELESS REMOTE CONTROLLER SPECIFICATIONS**

<b>Y6334</b>	
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	53.1	1350
H	12.8	326
D	10	253

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