



**SUBMITTAL DATA – WALL-MOUNTED  
LI024CO-160T432 – LI024CI-160T432  
SINGLE ZONE INVERTER MINI-SPLIT COOLING ONLY**

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

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

**FEATURES**

Outdoor Unit: **LI024CO-160T432**  
Outdoor Unit Cat Number: **Y6731**

Indoor Unit: **LI024CI-160T432**  
Indoor Unit Cat Number: **Y6730**



- 3 Meter Copper Pipe Included
- Golden Fin



- 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)	82 ft. (25 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.)	5/8"

**PRODUCT WARRANTY**

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

**OPTIONAL ACCESORIES**

Wifi Module(Y9840, WSBTC04)  
\_\_\_\_\_



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**OUTDOOR SPECIFICATIONS**

**PERFORMANCE**

Cooling Capacity (Btu/h)	22,000
EER(W/W)	3.21
SEER(BTUH/W)	/
Heating Capacity (Btu/h)	/
COP	/

Outdoor Fan Total Air Volume (CFM)	1,882
Ambient Temperature Operating Range	
Cooling	64°F(18°C) - 118°F(48°C)
Heating	19°F(-7°C) - 75°F(24°C)

**ELECTRICAL DATA**

Power Supply (V/Hz/ϕ)	Supplied by IDU
Minimum Circuit Ampacity (A)	/
Maximum Overcurrent Protection (A)	/
Outdoor Fan Motor RLA (A)	.58
Compressor RLA (A)	7.2
No. of Compressors	1

**GENERAL DATA**

Connection Ratio (%)	100%
Max. # of Indoor Units	1
Sound Data (dBA) - Cooling/Heating	56
Refrigerant type	R-410A
Factory refrigerant charge	2.98 lbs. 47.6 oz.

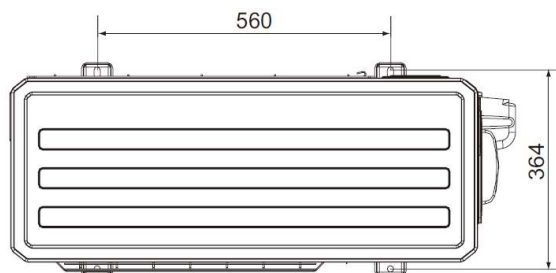
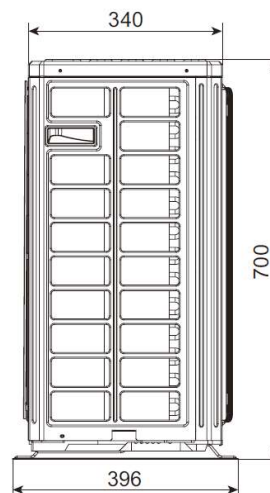
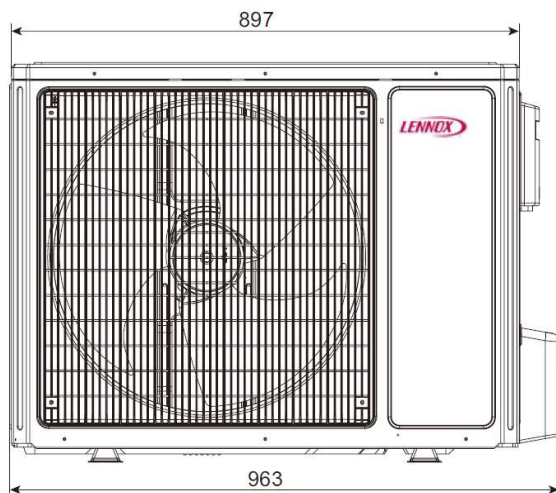
**DIMENSIONS**

Unit Dimensions (in)	Height	27.6
	Width	37.9
	Depth	15.6
Shipping Weight (lb)		110.2
Net Weight (lb)		99.2

**NOTES**

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

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



ODU	Inch	mm
W	37.9	963
H	27.6	700
D	15.6	396
W1	35.3	897
W2	13.4	340
W3	22	560
W4	14.3	364

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**INDOOR SPECIFICATIONS**

**PERFORMANCE**

Airflow (CFM)	Turbo	647
	High	588
	Medium	559
	Low	500
External Static Pressure (in. w.g.)		-
Sound Pressure (dBA)	Turbo	46
	High	44
	Medium	40
	Low	36

**ELECTRICAL DATA**

Power Supply (V/Hz/ϕ)	220-240/50/1
Rated load amps (RLA)	.35
Power Output (W)	35

**DIMENSIONS**

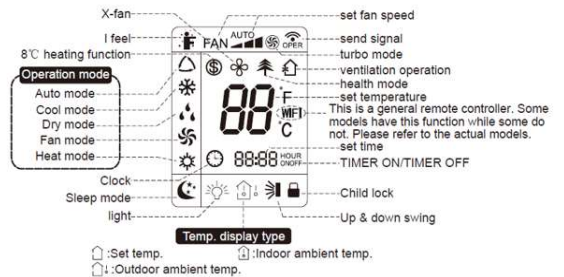
Unit Dimensions (in)	Height	12.8
	Width	42.4
	Depth	9.7
Unit Net/Shipping Weight (lb)		35.3/43

**WIRELESS REMOTE CONTROLLER SPECIFICATIONS**

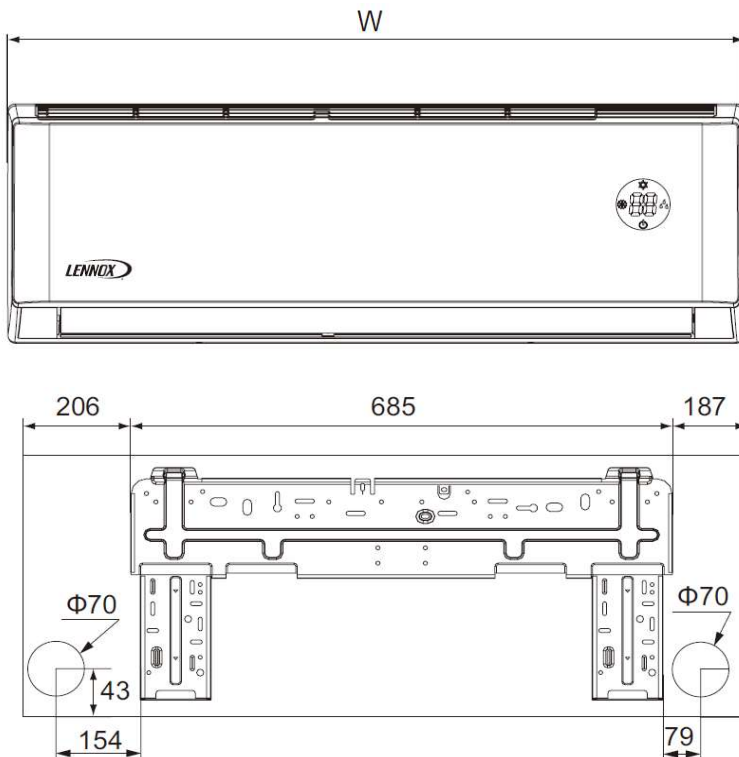
**Y6334**

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	42.4	1078
H	12.8	325
D	9.7	246

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