



**SUBMITTAL DATA – WALL-MOUNTED
LI024HO-230P432- LI024HI-230P432
SINGLE ZONE INVERTER MINI-SPLIT HEAT PUMP**

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

Engineer: _____
 Architect: _____
 Date: _____

FEATURES

Outdoor Unit: **LI024HO-230P432**

Outdoor Unit Cat Number: **Y6759**

Indoor Unit: **LI024HI-230P432**

Indoor Unit Cat Number: **Y6758**



- Golden Fin
- Low Ambient Cooling
- Low Ambient Heating
- Low Voltage Startup
- 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)	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

Programmable Wired Control(19F47, XK76)

Non Programmable Wired Control(19F49, XE71-44/G)



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OUTDOOR SPECIFICATIONS

PERFORMANCE

Cooling Capacity (Btu/h)	22,000
EER(W/W)	3.66
SEER(BTUH/W)	20
Heating Capacity (Btu/h)	23,000
HSPF	10

Outdoor Fan Total Air Volume (CFM)	2,353
Ambient Temperature Operating Range	
Cooling	0°F(-18°C) - 115°F(46°C)
Heating	-4°F(-20°C) - 75°F(24°C)

ELECTRICAL DATA

Power Supply (V/Hz/ϕ)	208-230/60/1
Minimum Circuit Ampacity (A)	20
Maximum Overcurrent Protection (A)	30
Outdoor Fan Motor RLA (A)	.65
Compressor RLA (A)	11.5
No. of Compressors	1

GENERAL DATA

Connection Ratio (%)	100%
Max. # of Indoor Units	1
Sound Data (dBA) - Cooling/Heating	59
Refrigerant type	R-410A
Factory refrigerant charge	4.85 lbs. 77.6 oz.

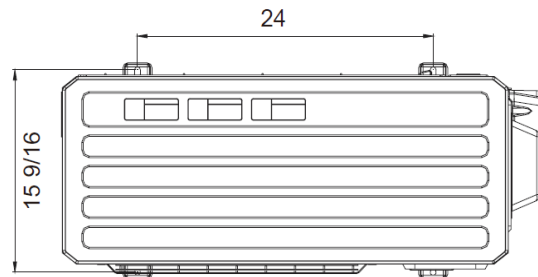
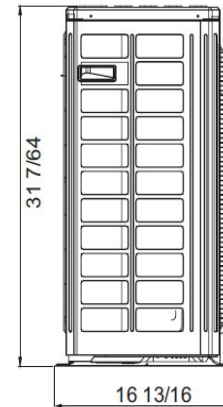
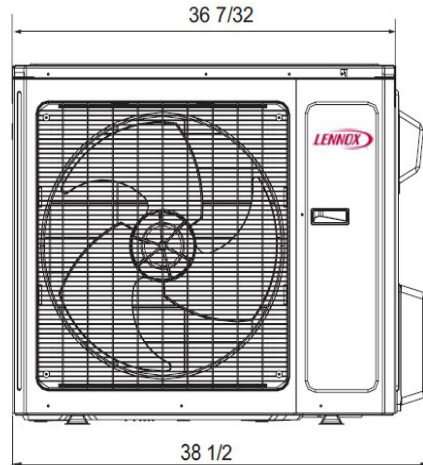
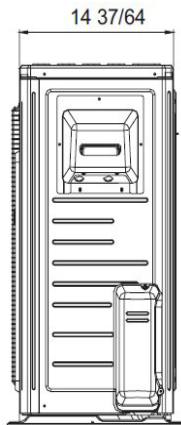
DIMENSIONS

Unit Dimensions (in)	Height	31 7/64
	Width	38 1/2
	Depth	16 13/16
Shipping Weight (lb)		153.2
Net Weight (lb)		142.2

NOTES

- 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, 19.94°FDB/ 19.04°FWB Outdoor

OUTDOOR DIMENSIONAL DRAWINGS - INCHES (MM)



ODU	Inch	mm
W	38 1/2	980
H	31 7/64	790
D	16 13/16	427
W1	36 7/32	920
W2	14 37/64	370.3
W3	24	609.6
W4	15 9/16	395.3

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INDOOR SPECIFICATIONS

PERFORMANCE

Airflow (CFM)	Turbo	706
	High	647
	Medium	588
	Low	530
External Static Pressure (in. w.g.)		-
Sound Pressure (dBA)	Turbo	48
	High	44
	Medium	40
	Low	36

ELECTRICAL DATA

Power Supply (V/Hz/φ)	Supplied by ODU
Rated load amps (RLA)	.38
Power Output (W)	60

DIMENSIONS

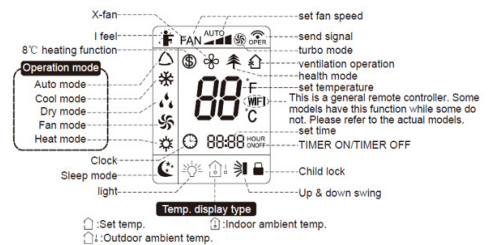
Unit Dimensions (in)	Height	12-51/64
	Width	42-7/16
	Depth	9-11/16
Unit Net/Shipping Weight (lb)		34.2/41.9

WIRELESS REMOTE CONTROLLER SPECIFICATIO

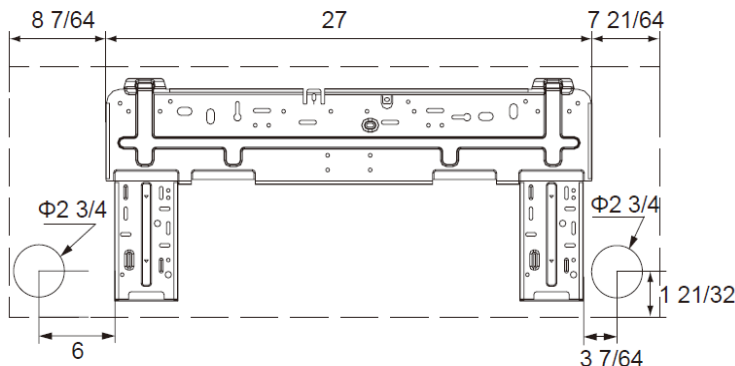
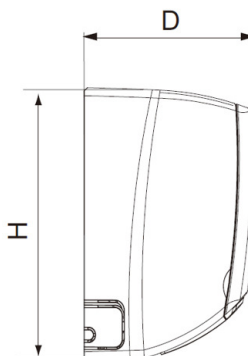
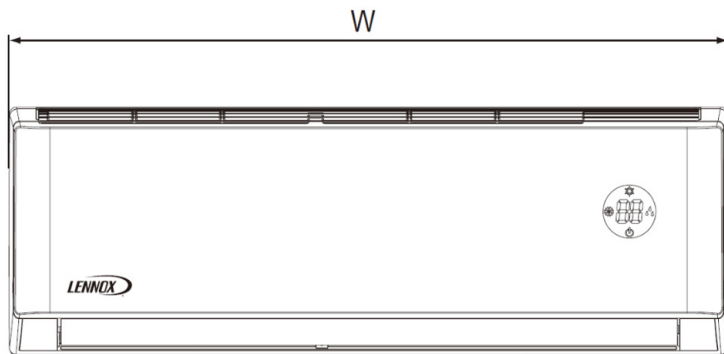
Y6334

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	42-7/16	1078
H	12-51/64	325
D	9-11/16	246

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