SUBMITTAL DATA – WALL-MOUNTED
LI024CO-160P433-T - LI024CI-160P433-T
SINGLE ZONE MINI-SPLIT COOLING ONLY

Job:	Engineer:
Location:	Architect:
Schedule No.:	Date:
System Designation:	

FEATURES

Outdoor Unit: LI024CO-160P433-T
Outdoor Unit Cat Number: 23U06



- 3 Meter Copper Pipe Included
- Gold Fin

Indoor Unit: LI024CI-160P433-T
Indoor Unit Cat Number: 23U05



- Auto Restart
- Emergency Control
- Louver position memory
- Hidden LED Display
- I Feel
- Easy Cleaning Filter On The Top
- Gentle Cool Wind
- Larger louver
- Easy cleaning air outlet
- Smart Wind Direction

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)	16.4 ft. (5 m)
Liquid Line Set Diameter (in.)	1/4"
Gas Line Set Diameter (in.)	1/2”

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

495616 (201905) ©2019 Lennox Industries, Inc.

SUBMITTAL DATA – WALL-MOUNTED
LI024CO-160P433-T - LI024CI-160P433-T
SINGLE ZONE MINI-SPLIT COOLING ONLY

OUTDOOR SPECIFICATIONS

PERFORMANCE

Cooling Capacity (Btu/h)	22,000
EER(W/W)	2.67
SEER(BTUH/W)	18
Heating Capacity (Btu/h)	/
COP	/

Outdoor Fan Total Air Volume (CFM)	1883
Ambient Temperature Operating Range	
Cooling	64°F(18°C) - 109°F(43°C)
Heating	/

ELECTRICAL DATA

Power Supply (V/Hz/ϕ)	208-230/60/1
Minimum Circuit Ampacity (A)	9
Maximum Overcurrent Protection (A)	25
Outdoor Fan Motor RLA (A)	0.15
Compressor RLA (A)	6.8
No. of Compressors	1

GENERAL DATA

Connection Ratio (%)	100%
Max. # of Indoor Units	1
Sound Data (dBA) - Cooling/Heating	55
Refrigerant type	R-410A
Factory refrigerant charge	2.01 lbs. 32.1 oz.

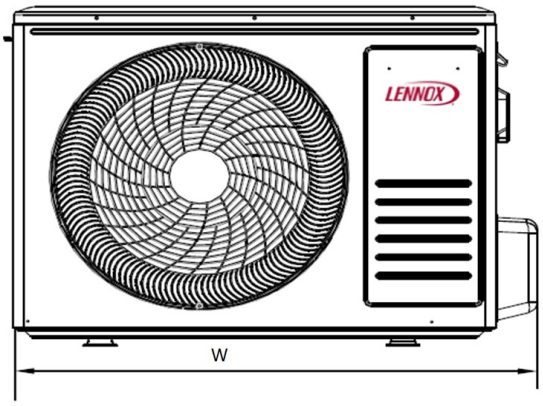
DIMENSIONS

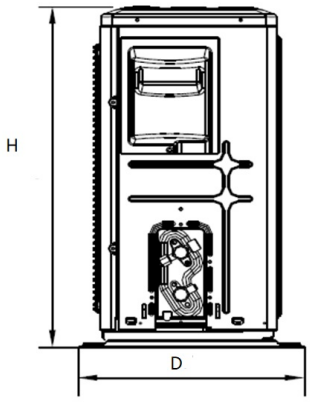
Unit Dimensions (in)	Height	24
	Width	34
	Depth	14
Shipping Weight (lb)		71
Net Weight (lb)		62

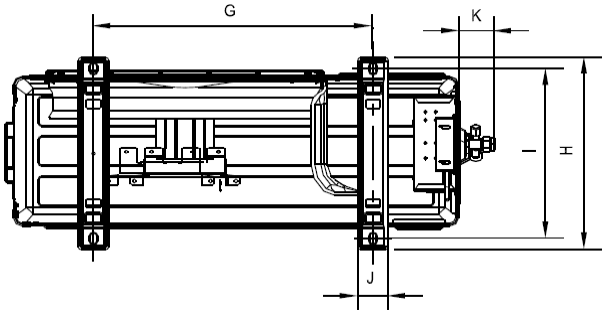
NOTES

1. Cooling and Heating Capacity data is rated at the following conditions:
Cooling: 80°FDB / 67°FWB Indoor, 95°FDB/75°FWB Outdoor
Heating: 68°FDB / 59°FWB Indoor, 44.6°FDB/ 42.8°FWB

OUTDOOR DIMENSIONAL DRAWINGS - INCHES (MM)







Model	LI024CO-160P433-T	
	Inch	mm
W	33.58	853
D	13.74	349
H	23.7	602

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

495616 (201905) ©2019 Lennox Industries, Inc.

SUBMITTAL DATA – WALL-MOUNTED
LI024CO-160P433-T - LI024CI-160P433-T
SINGLE ZONE MINI-SPLIT COOLING ONLY

INDOOR SPECIFICATIONS

PERFORMANCE

Airflow (CFM)	Turbo	/
	High	795
	Medium	742
	Low	689
External Static Pressure (in. w.g.)		-
Sound Pressure (dBA)	Turbo	/
	High	49
	Medium	45
	Low	41

ELECTRICAL DATA

Power Supply (V/Hz/ϕ)	208-230/60/1
Rated load amps (RLA)	0.2
Power Output (W)	45

DIMENSIONS

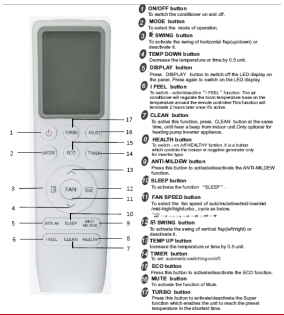
Unit Dimensions (in)	Height	9
	Width	43
	Depth	13
Unit Net/Shipping Weight (lb)		31/37

WIRELESS REMOTE CONTROLLER SPECIFICATIONS

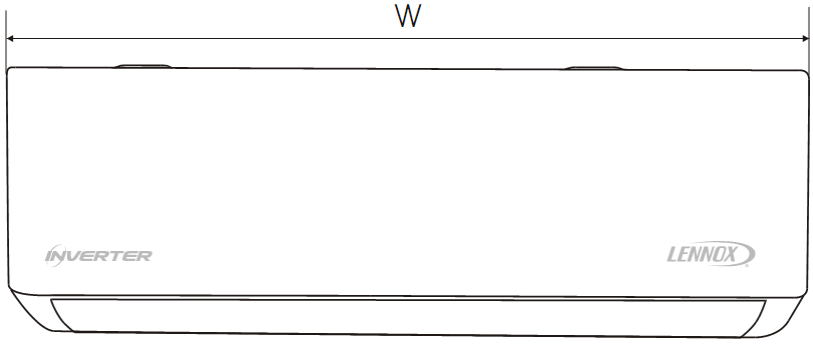
23X58

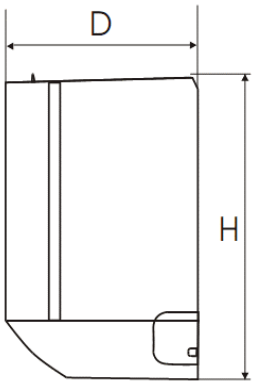
Power Supply	2 AAA Batteries (Included)
Setpoint Range	61°F(16°C) - 88°F(31°C)
Effective Receiving Range	20 ft.(6m)

DISPLAY



INDOOR DIMENSIONAL DRAWINGS - INCHES (MM)





Model	LI024CI-160P433-T	
	Inch	mm
W	43.31	1100
D	13.11	333
H	8.74	222

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

495616 (201905) ©2019 Lennox Industries, Inc.