



**SUBMITTAL DATA – WALL-MOUNTED
LM012HO-130V433-E - LM012HI-130V433-E
SINGLE ZONE MINI-SPLIT HEAT PUMP**

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

Engineer: _____
Architect: _____
Date: _____

FEATURES

Outdoor Unit: LM012HO-130V433-E
Outdoor Unit Cat Number: 22F64

Indoor Unit: LM012HI-130V433-E
Indoor Unit Cat Number: 22F62



- 3 Meter Copper Pipe Included
- Golden Fin



- Auto Restart
- Wireless Remote
- Emergency Control
- Louver position memory
- Hidden LED Display

PIPING

Line Set and Elevation Guidelines

Maximum Line Set Length ft. (m)	52.5 ft. (16 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.)	3/8"

PRODUCT WARRANTY

5 Year Limited Warranty*

OPTIONAL ACCESORIES

NOM

—



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



**SUBMITTAL DATA – WALL-MOUNTED
LM012HO-130V433-E - LM012HI-130V433-E
SINGLE ZONE MINI-SPLIT HEAT PUMP**

OUTDOOR SPECIFICATIONS

PERFORMANCE

Cooling Capacity (Btu/h)	10,748
EER(W/W)	2.85
SEER(BTUH/W)	12.8
Heating Capacity (Btu/h)	10,826
COP	3.18

Outdoor Fan Total Air Volume (CFM)	1059
Ambient Temperature Operating Range	
Cooling	64°F(18°C) - 109°F(43°C)
Heating	19.4°F(-7°C) - 75°F(24°C)

ELECTRICAL DATA

Power Supply (V/Hz/φ)	115/60/1
Minimum Circuit Ampacity (A)	/
Maximum Overcurrent Protection (A)	/
Outdoor Fan Motor RLA (A)	0.81
Compressor RLA (A)	9.8
No. of Compressors	1

GENERAL DATA

Connection Ratio (%)	100%
Max. # of Indoor Units	1
Sound Data (dBA) - Cooling/Heating	51
Refrigerant type	R410A
Factory refrigerant charge	1.3 lbs. 21.1 oz.

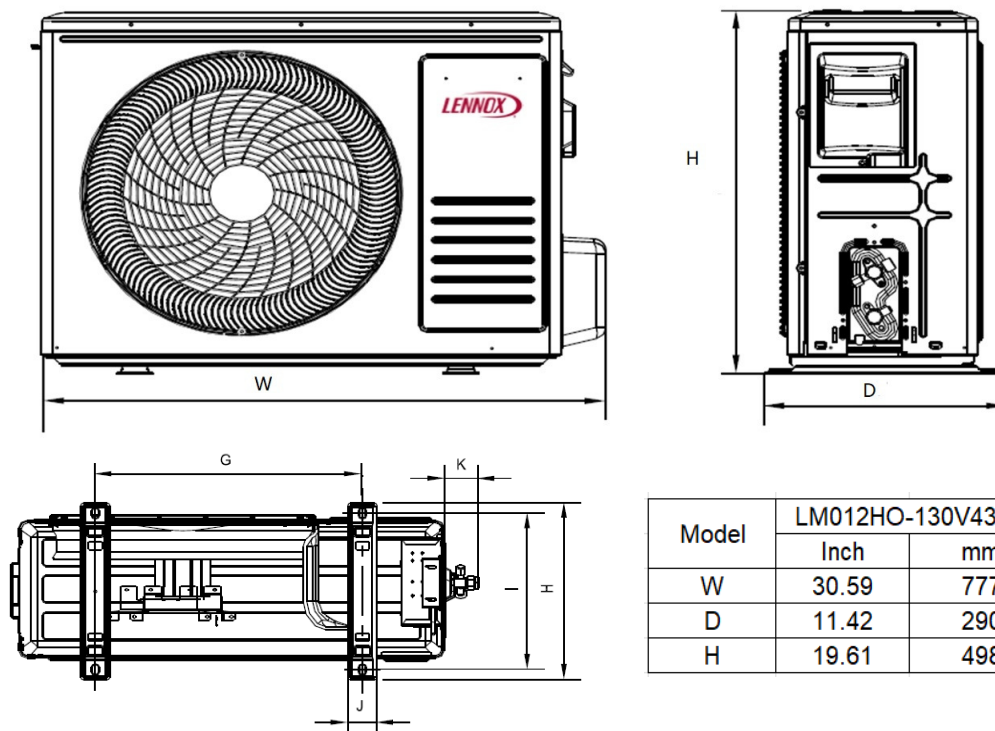
DIMENSIONS

Unit Dimensions (in)	Height	20
	Width	31
	Depth	11
Shipping Weight (lb)		64
Net Weight (lb)		57

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

OUTDOOR DIMENSIONAL DRAWINGS - INCHES (MM)



Model	LM012HO-130V433-E	
	Inch	mm
W	30.59	777
D	11.42	290
H	19.61	498

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



SUBMITTAL DATA – WALL-MOUNTED LM012HO-130V433-E - LM012HI-130V433-E SINGLE ZONE MINI-SPLIT HEAT PUMP

INDOOR SPECIFICATIONS

PERFORMANCE

Airflow (CFM)	Turbo	/
	High	306
	Medium	288
	Low	271
External Static Pressure (in. w.g.)		-
Sound Pressure (dBA)	Turbo	/
	High	41
	Medium	37
	Low	34

ELECTRICAL DATA

Power Supply (V/Hz/ϕ)	115/60/1
Rated load amps (RLA)	0.59
Power Output (W)	20

DIMENSIONS

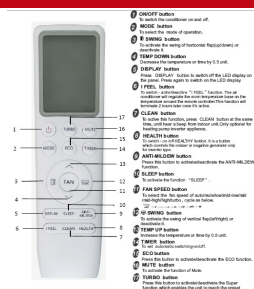
Unit Dimensions (in)	Height	8
	Width	31
	Depth	10
Unit Net/Shipping Weight (lb)		18/22

WIRELESS REMOTE CONTROLLER SPECIFICATIONS

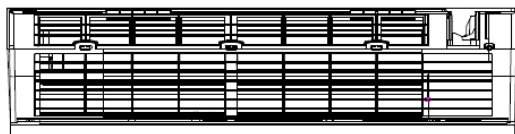
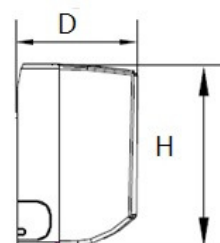
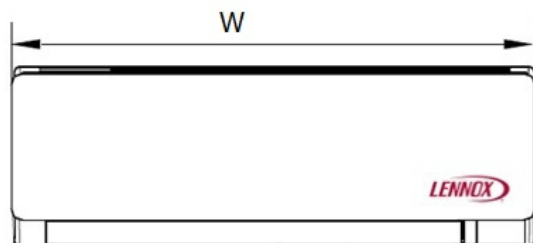
23X58

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	LM012HI-130V433-E	
	Inch	mm
W	30.59	777
D	9.84	250
H	7.91	201

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.