

# DUCTLESS, MINI-SPLIT AIR CONDITIONERS AND HEAT PUMPS

DC Inverter Operation for Maximum  
Comfort and Efficiency

15.00 SEER



America's Premier Climate Comfort Brand since 1895

# Sizeable benefits in commercial spaces with little or no ductwork

Lennox® mini-split air conditioners and heat pumps are a versatile, efficient option for applications where central air conditioning is not feasible. The wall-mounted indoor air-handling unit works with a DC-inverter-powered outdoor compressor. This multi-purpose system fills most residential spaces, as well as warehouse offices and computer rooms, with perfectly conditioned air. An included copper piping kit allows easy installation.

## MINI-SPLIT UNITS AT A GLANCE:

Single-zone units with up to  
22,000 BTUs of cooling power

Inverter technology for ultra-quiet  
and efficient comfort

Efficiency ratings of up  
to 15.00 SEER

R-410A refrigerant with  
indoor leakage detection

Indoor sound levels as low as 29 dB  
and outdoor levels as low as 28 dB

Compact, high-wall design to blend  
into any room environment

## EFFICIENCY RATING

15.00 SEER

## WARRANTIES

3-Year Limited Warranty  
on compressor

1-Year Limited Warranty  
on parts

## Smart, thoughtful features come standard

**Inverter technology** continually adjusts compressor speed to match heating and cooling demands, keeping operating sounds and energy costs at a minimum.

**Louver position memory** automatically moves the horizontal airflow louver on the indoor unit to its previous angle upon startup.

**Temperature compensation** makes it possible to adjust for the elevated temperature picked up by the sensor of an indoor unit mounted high on a wall.

**Refrigerant leakage detection** sounds an alert whenever a leak is found by the indoor unit's electronic sensor.

**Turbo mode** allows the unit to maximize cooling or heating output to quickly reach a desired temperature setpoint.

**24-hour, on-off timer** helps conserve energy and save money.

**Auto restart** restores programmed settings in the event of a power outage.

**Sleep mode** allows users to make nighttime temperature adjustments for quieter operation and greater energy savings.

**Anti-draft control (heat pump models)** warms up copper pipes prior to fan operation to help prevent cold air from blowing into a space before it reaches set temperature.

**Hidden display** allows users to conceal the control panel on the indoor unit with the press of the button on the remote control.

**Streamlined indoor unit housing** integrates the base pan and air outlet assembly into a compact and discreet design that contains operating sounds and allows easy unit installation and maintenance.

## Comfort in the palm of your hand

The 15 SEER High-Wall Mini-Split system includes a convenient remote control with an integrated LCD display that shows system settings and the current temperature in either C° or F°. The remote makes it easy to control temperature and air settings, sleep operation and airflow direction from anywhere in the room.



## Models and performance specifications

	MODEL #	Voltage	Nominal Cooling [Btu/H]	Nominal Heating [Btu/H]	SEER [Btu/W]	EER [W/W]	Unit Packaging Dimensions (WxDxH) [mm]	Indoor/Outdoor Unit Weight [kg]	Refrigerant Type	Air Flow (H/M/L) [M <sup>3</sup> /H]	Noise Rating [dB]
AIR CONDITIONER	LXG IAHMDO0915P4	115/1/60	9,000	—	15.00	2.93	745 x 255 x 330	8	R-410A	480/420/320	39/35/28
	LXG IMCMD00915P4	115/1/60	9,000	—	15.00	2.93	790 x 355 x 620	31.5			
	LXG IAHMDO1215P4	230/1/60	12,000	—	15.00	2.93	835 x 265 x 330	9.5	R-410A	600/530/400	39/35/31
	LXG IMCMD01215P4	230/1/60	12,000	—	15.00	2.93	910 x 335 x 585	30			
	LXG IAHMDO1815P4	230/1/60	18,000	—	15.00	2.65	970 x 270 x 345	11.5	R-410A	750/660/480	42/39/31
	LXG IMCMD01815P4	230/1/60	18,000	—	15.00	2.65	887 x 355 x 645	37			
	LXG IAHMDO2415P4	230/1/60	22,000	—	15.00	2.78	1,115 x 395 x 300	15	R-410A	1,250/1,150/950	47/45/39
	LXG IMCMD02415P4	230/1/60	22,000	—	15.00	2.78	965 x 395 x 755	48			
HEAT PUMP	LXG IHHMDO0915P4	115/1/60	9,000	9,000	14.50	2.78	745 x 255 x 330	8	R-410A	500/410/360	38/31/29
	LXG IHPMDO0915P4	115/1/60	9,000	9,000	14.50	2.78	815 x 325 x 580	28.5			
	LXG IHHMDO1215P4	230/1/60	12,000	12,000	15.00	2.65	835 x 265 x 330	9.5	R-410A	600/530/400	39/35/31
	LXG IHPMDO1215P4	230/1/60	12,000	12,000	15.00	2.65	910 x 335 x 585	32			
	LXG IHHMDO1815P4	230/1/60	18,000	18,500	15.00	2.78	970 x 270 x 345	11.5	R-410A	750/660/480	42/39/31
	LXG IHPMDO1815P4	230/1/60	18,000	18,500	15.00	2.78	887 x 355 x 645	40			
	LXG IHHMDO2415P4	230/1/60	22,000	22,000	15.00	2.65	1,115 x 395 x 300	15	R-410A	1,250/1,150/950	49/45/39
	LXG IHPMDO2415P4	230/1/60	22,000	22,000	15.00	2.65	965 x 395 x 755	50.5			

NOTE: Due to Lennox' ongoing commitment to quality, all specifications, ratings and dimensions are subject to change without notice.



Lennox® 15 SEER High-Wall Mini-Split systems feature R-410A refrigerant for excellent performance and less environmental impact.



# Solutions for customized comfort

Don't just choose a Lennox® product—choose a Lennox Commercial Comfort System.

These complete packages of HVAC solutions provide tools to create a healthy and comfortable environment.



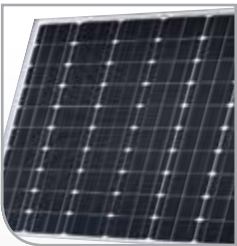
## Packaged Units

- Emergence® Rooftop Units
- Strategos® Rooftop Units
- Landmark® Rooftop Units
- Raider™ Rooftop Units



## Commercial Controls

- Systems Integration Solutions
- Commercial Thermostats
- L Connection® Network



## Solar Ready

- SunSource® Commercial Energy System



## Indoor Air Quality

- Humiditrol® Dehumidification System
- Demand Control Ventilation
- Air Filters
- UVC Lamps



## Split Systems

- S-Class® Air Conditioners/Heat Pumps
- T-Class™ Air Conditioners/Heat Pumps
- Mini-Split Systems
- Air Handlers
- Indoor Coils



## Heating

- Unit Heaters
- Duct Furnaces
- Furnaces



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