

DUCTLESS, MINI-SPLIT AIR CONDITIONERS AND HEAT PUMPS

DC Inverter Operation for Maximum
Comfort and Efficiency

15.00 SEER



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	SEER [Btu/H]	EER [Btu/HW]	Nominal Cooling [Btu/H]	Nominal Heating [Btu/H,W]	Unit Packaging Dimensions (WxDxH) [mm]	Indoor/Outdoor Unit Weight [kg]	Refrigerant Type	Air Flow (H/M/L) [M3/H]	Noise Rating [dB]	Applicable Area [sq. ft.]
AIR CONDITIONER	LXG IAHMD00915P4	115	15.00	2.93	9,000	—	745 x 255 x 330	8	R-410A	480/420/320	39/35/28	140–237
	LXG IMCMD00915P4	115	15.00	2.93	9,000	—	790 x 355 x 620	31.5				
	LXG IAHMD01215P4	230	15.00	2.93	12,000	—	835 x 265 x 330	9.5	R-410A	600/530/400	39/35/31	194–312
	LXG IMCMD01215P4	230	15.00	2.93	12,000	—	910 x 335 x 585	30				
	LXG IAHMD01815P4	230	15.00	2.65	18,000	—	970 x 270 x 345	11.5	R-410A	750/660/480	42/39/31	280–474
	LXG IMCMD01815P4	230	15.00	2.65	18,000	—	887 x 355 x 645	37				
	LXG IAHMD02415P4	230	15.00	2.78	22,000	—	1,115 x 395 x 300	15	R-410A	1,250/1,150/950	47/45/39	344–570
	LXG IMCMD02415P4	230	15.00	2.78	22,000	—	965 x 395 x 755	48				

HEAT PUMP	LXG IHHMD00915P4	115	14.50	2.78	9,000	9,000	745 x 255 x 330	8	R-410A	500/410/360	38/31/29	140–237
	LXG IHPMD00915P4	115	14.50	2.78	9,000	9,000	815 x 325 x 580	28.5				
	LXG IHHMD01215P4	230	15.00	2.65	12,000	12,000	835 x 265 x 330	9.5	R-410A	600/530/400	39/35/31	194–312
	LXG IHPMD01215P4	230	15.00	2.65	12,000	12,000	910 x 335 x 585	32				
	LXG IHHMD01815P4	230	15.00	2.78	18,000	18,500	970 x 270 x 345	11.5	R-410A	750/660/480	42/39/31	280–474
	LXG IHPMD01815P4	230	15.00	2.78	18,000	18,500	887 x 355 x 645	40				
	LXG IHHMD02415P4	230	15.00	2.65	22,000	22,000	1,115 x 395 x 300	15	R-410A	1,250/1,150/950	49/45/39	344–570
	LXG IHPMD02415P4	230	15.00	2.65	22,000	22,000	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.



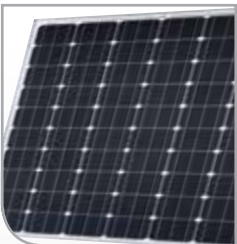
Packaged Units

- 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



Innovation never felt so good.®

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