HIGH-WALL MINI-SPLIT DUCTLESS SYSTEM

DC Inverter Operation for Maximum Comfort and Efficiency

UP TO 27.00 SEER, R-410A REFRIGERANT









Advanced, efficient, localized heating and cooling

Lennox® Ductless Mini-Split systems with inverter technology offer a reliable solution for areas that would be otherwise difficult to heat and cool using ductwork. These smart systems mount to nearly any wall, delivering high efficiency and powerful heating and cooling exactly where it's needed.

MINI-SPLIT UNITS AT A GLANCE:

Single-zone units with up to 24,000 BTUs of cooling power

Inverter technology for ultra-quiet and efficient comfort

Efficiency ratings of up to 27.00 SEER

R-410A refrigerant with indoor leakage detection

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

Full of smart, comfort-enhancing features.

Inverter technology matches heating and cooling output to demand, for quieter, more efficient operation.

Auto clean fan continues for a short period after shutdown to keep the unit dry and clean.

Automatic operation allows the unit to switch between Auto, Heat, Cool, Dry and Fan as needed.

Extremely quiet operation with indoor noise levels as low as 23dB.

Timer mode lets the unit turn itself off for greater efficiency when not needed. Units are equipped with a 24-hour on/off timer function.

Sleep mode provides steady, even temperatures to preserve room comfort while you sleep.

Self-diagnosis detects system errors and displays them on an LED screen on the indoor unit.

LED display can be turned off via remote control.

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

Overlong airflow allows air to travel up to 10 meters.

Automatic horizontal airflow lets the system deliver air to any point in the room.

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

Environmentally friendly with R-410a refrigerant and automatic leak detection.

EFFICIENCY RATING27.00 SEER

WARRANTIES

3-Year Limited Warranty on compressor 1-Year Limited Warranty on parts



A remote control that's beyond smart.

The remote control with I-Feel function isn't just a backlit, multifunction remote that controls heating, cooling, airflow direction and airspeed. It's also a sophisticated temperature sensor that allows the system to take temperature readings where homeowners are in the room, not where the unit is mounted on the wall. So room temperature is based on the demands of the actual living space, for greater comfort.

Models and performance specifications

	MODEL #	Voltage	Nominal Cooling [Btu/H]	Nominal Heating [Btu/H]	SEER [Btu/W]	Unit Packaging Dimensions (WxDxH) [mm]	Indoor/ Outdoor Unit Weight [kg]	Refrigerant Amount [oz/g]	Air Flow (H/M/L) [M³/H]	Noise Rating [dB]
HEAT PUMP	LI009HI-270P432	230/1/60	9,000	9,800	27.00	945 x 377 x 297	11	45.9/1,300	510/420/310	38/34/26
	LI009H0-270P432	230/1/60	9,000	9,800	27.00	948 x 420 x 645	39			
	LI012HI-270P432	230/1/60	12,000	13,000	25.00	945 x 377 x 297	11	45.9/1,300	530/440/310	38/34/26
	LI012H0-270P432	230/1/60	12,000	13,000	25.00	948 x 420 x 645	39.5			
	LI018HI-270P432	230/1/60	18,000	19,000	21.00	1,097 x 397 x 340	14	56.45/1,600	870/710/560	48/43/36
	LI018HO-270P432	230/1/60	18,000	19,000	21.00	1,029 x 458 x 750	50			
	LI024HI-270P432	230/1/60	24,000	25,000	21.00	1,250 x 411 x 355	18	84.7/2,400	1,100/900/700	49/45/41
	LI024H0-270P432	230/1/60	24,000	25,000	21.00	1,083 x 488 x 855	69.5			

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



Lennox® 27 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

- Energence® 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



Visit us at www.lennox.com, or contact us at 1-877-726-0024.