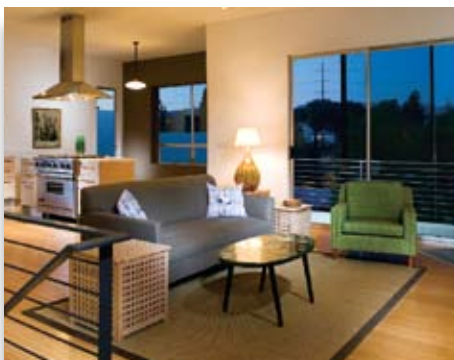


Platinum Series High-Wall Mini-Split System



COMFORT COMES IN ALL SHAPES AND SIZES

High-Wall Mini-Split System with easy-to-use remote control capability



LENNOX

HOME COMFORT SYSTEMS
Innovation never felt so good.™

THE QUIET AND RELIABLE SOLUTION

10 SEER High-Wall Mini-Split System at a glance:

Enhanced evaporator efficiency reduces water contamination

Automatic switching between cooling/heating for optimal comfort

Extremely quiet condenser minimizes noise

Durable condenser cabinet delivers reliable, long-lasting performance

Auto Restart feature remembers previous function if power is interrupted

High-quality internal threaded copper pipe enhances heat exchanger efficiency

Increased heat transfer capability through a 4-bend heat exchanger

Sleep mode function automatically adjusts temperature to reduce operation costs

Equipped with a large-diameter cross-flow fan designed to reduce air noise, the High-Wall Mini-Split System from Lennox delivers quiet, reliable performance. For added durability, the system features a condenser cabinet and internal components coated with electrolytic zinc and anti-rust paint.

Quiet and efficient operation

- **Inner Grooved Copper Tube** – Improves heat exchange efficiency up to 50%.
- **Hydrolic Aluminum Fin** – Improves cooling efficiency.
- **Low Noise Airflow System** – Large diameter cross-flow fan reduces noise while maintaining airflow volume.

Easy installation and maintenance

- **Low Ambient Kit** – Operates in cooling mode in low temperature conditions.
- **Self-Diagnosis/Auto-Protection** – Microchip detects and displays errors, then takes protective action.
- **Easy-Clean Panel** – Movable front panel is easily washed and cleaned.
- **Easy Wiring Connection** – Integrated terminal board means quick and simple cable connecting.

Improved reliability

- **Anti-Rust Cabinet** – Multiple casing options prevent corrosion even in salt air.

Improved comfort and air quality

- **Strong Dehumidification** – Reduces humidity without reducing temperature.
- **Fresh Air** – Automatic fan maintains room air quality.
- **Sleep Mode** – Increases or decreases the setting temperature for comfortable sleeping and energy savings.
- **Anti-Cold Air Function** – Warms air before fan starts to avoid “cold blow.”
- **Anti-Dust Filter** – Catches most small particles and is easy to clean.
- **LED Display** – Clearly displays information for easy monitoring and operation.
- **Three-Speed Indoor Fan** – Adjustable speed to meet comfort requirements.
- **Golden Fins** – Help create a healthy living environment by preventing bacteria and killing germs. Can also withstand salty air, dirty water and other corrosive elements.

Remote control comfort

The mini-split system comes equipped with a multi-function remote control, allowing customized adjustments to be easily made. Room temperature and air settings, sleep operation and airflow direction can all be controlled through the remote for maximum comfort and convenience.

Engineered for peak performance

For increased heat transfer capability, the mini-split system uses a 4-bend heat exchanger with a 32% greater surface area than standard units. Plus, the added advantage of improved heat exchange efficiency is achieved through trapeziform inner grooved copper tubing. This design allows for faster refrigerant flow and enhanced heat exchanger efficiency by up to 50% compared with traditional smooth tube designs.

Warranty

1-Year Limited Warranty on parts and compressor.

See actual warranty certificate for details.



60HZ SYSTEM AIR CONDITIONER AND HEAT PUMP PERFORMANCE SPECIFICATIONS

		COOLING DATA					HEATING DATA					PHYSICAL DATA				
Indoor Outdoor Model #	Voltage	Nominal Cooling Cap. [Btuh]	EER [Btuh/ W]	Cooling Power Input [W]	Cooling Ampacity [A]	Heating Cap. [W]	COP	Heating Power Input [W]	Refrigerant Charge [G]	Air- flow [cfm]	Indoor Unit Noise Level [H/M/L]	Outdoor Unit Noise Level [dB]	Dehumidi- fying Volume	Indoor Unit Dimensions H x W x L [mm]	Outdoor Unit Dimensions H x W x L [mm]	
																AIR CONDITIONERS
LXG GZ AH0091002P LXG GZ AC0091002P	220V/60HZ	9,000	9.47	950	4.3	—	—	—	710	235	38	47	0.80	800 x 290 x 196	665 x 500 x 295	
LXG GZ AH0121002P LXG GZ AC0121002P	220V/60HZ	12,000	9.38	1,280	5.8	—	—	—	610	271	42/40/38	51	1.50	800 x 290 x 196	745 x 552 x 328	
LXG GZ AH0181002P LXG GZ AC0181002P	220V/60HZ	18,000	9.09	1,980	8.6	—	—	—	1,310	501	45/42/39	58	1.80	860 x 292 x 205	830 x 530 x 320	
LXG GZ AC0241002P LXG GZ AH0241002P	220V/60HZ	24,000	8.79	2,730	12.4	—	—	—	1,850	647	50/48/45	60	2.31	1,080 x 330 x 220	910 x 690 x 370	
HEAT PUMPS																
LXG GZ HP0091002P LXG GZ HH0091002P	220V/60HZ	9,000	8.89	960	4.3	9,000	3.18	850	630	235	38	47	0.80	800 x 290 x 196	665 x 500 x 295	
LXG GZ HP0121002P LXG GZ HH0121002P	220V/60HZ	12,000	8.54	1,280	5.8	12,000	2.70	1,300	870	271	42/40/38	51	1.50	800 x 290 x 196	745 x 552 x 328	
LXG GZ HP0181002P LXG GZ HH0181002P	220V/60HZ	18,000	8.28	1,980	8.6	18,000	2.76	2,100	1,360	501	45/42/39	55	1.80	860 x 292 x 205	830 x 530 x 320	
LXG GZ HP0241002P LXG GZ HH0241002P	220V/60HZ	24,000	8.13	2,730	12.4	24,000	2.35	3,100	2,400	647	50/48/45	60	2.31	1,080 x 330 x 220	910 x 690 x 370	

50HZ SYSTEM AIR CONDITIONER AND HEAT PUMP PERFORMANCE SPECIFICATIONS

		COOLING DATA					HEATING DATA					PHYSICAL DATA				
Indoor Outdoor Model #	Voltage	Nominal Cooling Cap. [Btuh]	EER [Btuh/ W]	Cooling Power Input [W]	Cooling Ampacity [A]	Heating Cap. [W]	COP	Heating Power Input [W]	Refrigerant Charge [G]	Air- flow [cfm]	Indoor Unit Noise Level [H/M/L]	Outdoor Unit Noise Level [dB]	Dehumidi- fying Volume	Indoor Unit Dimensions H x W x L [mm]	Outdoor Unit Dimensions H x W x L [mm]	
																AIR CONDITIONERS
LXG GZ AC0091002T LXG GZ AH0091002T	220V/60HZ	9,000	9.47	950	4.3	—	—	—	560	235	38	50	1.20	800 x 290 x 196	665 x 500 x 295	
LXG GZ AH0121002T LXG GZ AC0121002T	220V/60HZ	12,000	9.38	1,280	5.8	—	—	—	800	271	40/37/34	49	1.50	800 x 290 x 196	745 x 552 x 328	
LXG GZ AH0181002T LXG GZ AC0181002T	220V/60HZ	18,000	9.09	1,980	8.6	—	—	—	1,190	501	46	57	2.20	860 x 292 x 205	830 x 530 x 320	
LXG GZ AC0241002T LXG GZ AH0241002T	220V/60HZ	24,000	8.79	2,730	12.4	—	—	—	1,520	647	51/47.3/ 43.1	60	2.30	1,080 x 330 x 220	910 x 690 x 370	
HEAT PUMPS																
LXG GZ HP0091002T LXG GZ HH0091002T	220- 240V/1ph/ 50HZ	9,000	9.18	930	4.3	9,000	0.00	880	720	235	38	50	0.80	800 x 290 x 196	665 x 500 x 295	
LXG GZ HP0121002T LXG GZ HH0121002T	220- 240V/1ph/ 50HZ	12,000	9.11	1,200	5.5	12,000	2.96	1,200	780	271	42/37/24	49	1.50	800 x 290 x 196	745 x 552 x 328	
LXG GZ HP0181002T LXG GZ HH0181002T	220- 240V/1ph/ 50HZ	18,000	8.28	1,980	8.6	18,000	0.00	1,920	1,190	501	46	56	2.20	860 x 292 x 205	830 x 530 x 320	
LXG GZ HP0241002T LXG GZ HH0241002T	220- 240V/1ph/ 50HZ	24,000	8.88	2,500	11.5	24,000	2.79	2,600	2,050	647	51/47.3/ 3.1	60	2.30	1,080 x 330 x 220	910 x 690 x 370	

SOLUTIONS FOR CUSTOMIZED COMFORT



Don't just choose a Lennox® product...choose a Lennox Comfort System. These complete packages of HVAC solutions provide tools to create a healthy and comfortable environment.

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- Emergence™ Rooftop Units
- Landmark™ Rooftop Units
- Single-phase residential packaged units*

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- Unit Heaters
- Duct Furnaces

Split Systems

- S-Class™ Air Conditioners and Heat Pumps
- T-Class Air Conditioners and Heat Pumps
- R-410A Condensing Units
- 10 SEER R-22 Vertical and Horizontal Condensing Units*
- Mini-Split Systems*
- Universal Mounts*
- Indoor Coils
- Uncased Fan Coils*
- Air Handlers

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- L Connection® Network
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