



HEATING & AIR CONDITIONING



14 SEER, 2-5 TONS



COLEMAN® LX SERIES PACKAGED UNITS

RECOGNIZED FOR A LIFETIME OF COMFORT

With LX Series packaged units, all heating and cooling functions are placed inside one self-contained unit. It's the perfect design for roof tops or ground pads for homes where conventional split systems take too much interior space. With our broad lineup of heat pumps and air conditioners, your Coleman® HVAC contractor can match a model exactly to your needs, ensuring your comfort season after season.



Coleman® LX Series Packaged Units

- **For all-electric homes:**
Get the all-season performance of heat pumps and electric heating/electric cooling models.
- **For homes with natural gas:**
Take advantage of low-cost fuels with gas heating/electric cooling models.
- **Reliable performance:**
At the heart of each LX Series packaged unit is an advanced scroll compressor for efficient operation season after season.
- **More energy efficient:**
14 SEER efficiency meets the U.S. Department of Energy's latest efficiency standards and cuts energy use by 29 percent, compared to older 10 SEER models.
- **Higher heat:** Electric-heat models with up to 25 kW capacities can be staged to handle extreme cold.
- **Peace and quiet:** Advanced fan design and vibration-reducing technology minimize noise.



Trusted quality. Rugged reliability.

At Coleman® HVAC, our reputation depends on creating home comfort products that delight every customer. Coleman® LX Series packaged units are made in our own United States facilities to deliver outstanding performance, affordability and reliability to your home.

- For over 140 years, we've engineered heating and cooling solutions for some of the world's most demanding building environments.
- Today, our team of engineering and manufacturing experts develops products using a unique quality process. Every design factor, each component and the total system are scrutinized to eliminate potential flaws and stress points.
- Tomorrow, the reliability of your LX Series packaged unit will deliver performance and value year after year, season after season.

A reputation for making you feel comfortable in the Great Indoors.

Advancing comfort.

Enjoy more living space with compact LX Series packaged units. All cooling and heating functions fit into one outdoor cabinet allowing you to have additional space indoors. Low-noise fans and vibration-reducing technology reduce outdoor sound levels to keep your neighborhood quiet. Precise control lets you adjust temperature settings conveniently and accurately.

Affordable choices.

The wide LX Series product range ensures your contractor can right-size the equipment to your home to avoid wasting energy. With our efficient 14 SEER products, you save up to 29% more energy compared to older systems. Plus, our quality engineering means maintenance and serviceability is simpler to avoid repairs down the road.

Reliable quality.

By the time a LX Series packaged unit leaves our factory, it has passed a tough battery tests:

- A full-system tests confirms fans, compressor and control operation.
- Each major part was pre-qualified by accelerated 15-year component testing.
- Heat exchanger design was proven by extreme life cycling tests, which can exceed 1,000,000 cycles.
- Cabinet exterior was subjected to 1,000 hour salt-spray tests to prove the corrosion resistance of our powder-coated finish.

Verified quality like this lets us offer strong warranties, plus the recognition of Good Housekeeping and Consumers Digest for exceptional quality and value.

- **Precise comfort levels:**

Accurate controls give you exact comfort settings.

- **Longer life, fewer repairs:**

Advanced ECM fan motors last longer, and reduced number of components reduce potential failures.

- **Cold weather heat pump performance:**

Simplified demand defrost controls reduce the risk of freeze up that occurs with conventional controls.

LX Series Electric Cooling/Gas Heating Packaged Units (PCG4) 208/230-1-60

MODEL	TONS	SEER	EER	AFUE	COOLING HEATING	
					BTUH	BTUH
PCG4A240502X1A	2.0	14	11	81%	24,000	50,000
PCG4A240752X1A	2.0	14	11	81%	24,000	75,000
PCG4A300502X1A	2.5	14	11	81%	30,000	50,000
PCG4A300752X1A	2.5	14	11	81%	30,000	75,000
PCG4A360502X1A	3.0	14	11	81%	36,000	50,000
PCG4A360752X1A	3.0	14	11	81%	36,000	75,000
PCG4A361002X1A	3.0	14	11	81%	36,000	100,000
PCG4B420652X1A	3.5	14	11	81%	42,000	65,000
PCG4B421002X1A	3.5	14	11	81%	42,000	100,000
PCG4B480652X1A	4.0	14	11	81%	48,000	65,000
PCG4B481002X1A	4.0	14	11	81%	48,000	100,000
PCG4B481252X1A	4.0	14	11	81%	48,000	125,000
PCG4B600652X1A	5.0	14	11	81%	60,000	65,000
PCG4B601002X1A	5.0	14	11	81%	60,000	100,000
PCG4B601252X1A	5.0	14	11	81%	60,000	125,000

LX Series Heat Pump/Gas Heating Packaged Units (PHG4) 208/230-1-60

MODEL	TONS	SEER	EER	HSPF	AFUE	COOLING HEATING	
						BTUH	BTUH
PHG4A240502X1A	2.0	14	11	8	81%	24,000	50,000
PHG4A240752X1A	2.0	14	11	8	81%	24,000	75,000
PHG4A300502X1A	2.5	14	11	8	81%	30,000	50,000
PHG4A300752X1A	2.5	14	11	8	81%	30,000	75,000
PHG4A360502X1A	3.0	14	11	8	81%	36,000	50,000
PHG4A360752X1A	3.0	14	11	8	81%	36,000	75,000
PHG4A361002X1A	3.0	14	11	8	81%	36,000	100,000
PHG4B420652X1A	3.5	14	11	8	81%	42,000	65,000
PHG4B421002X1A	3.5	14	11	8	81%	42,000	100,000
PHG4B480652X1A	4.0	14	11	8	81%	48,000	65,000
PHG4B481002X1A	4.0	14	11	8	81%	48,000	100,000
PHG4B481252X1A	4.0	14	11	8	81%	48,000	125,000
PHG4B600652X1A	5.0	14	11	8	81%	60,000	65,000
PHG4B601002X1A	5.0	14	11	8	81%	60,000	100,000
PHG4B601252X1A	5.0	14	11	8	81%	60,000	125,000

LX Series Heat Pump Packaged Units (PHE4)* 208/230-1-60

MODEL	TONS	SEER	EER	HSPF	COOLING	HEATING
					BTUH	KW
PHE4A2421A	2.0	14	11	8	24,000	Up to 13kW
PHE4A3021A	2.5	14	11	8	30,000	Up to 18kW
PHE4A3621A	3.0	14	11	8	36,000	Up to 18kW
PHE4B4221A	3.5	14	11	8	42,000	Up to 20kW
PHE4B4821A	4.0	14	11	8	48,000	Up to 20kW
PHE4B6021A	5.0	14	11	8	60,000	Up to 25kW

* Up to 25 kW supplemental electric heat

LX Series Electric Cooling/Electric Heating Packaged Units (PCE4)* 208/230-1-60

MODEL	TONS	SEER	EER	COOLING	HEATING
				BTUH	KW
PCE4A2421A	2.0	14	11	24,000	Up to 13kW
PCE4A3021A	2.5	14	11	30,000	Up to 18kW
PCE4A3621A	3.0	14	11	36,000	Up to 18kW
PCE4B4221A	3.5	14	11	42,000	Up to 20kW
PCE4B4821A	4.0	14	11	48,000	Up to 20kW
PCE4B6021A	5.0	14	11	60,000	Up to 25kW

* Up to 25 kW supplemental electric heat



We build your Coleman® unit in North America where we closely monitor and improve processes that directly affect quality. Because when it comes to your home comfort, we are committed to meeting the industry's highest standards ... and offering outstanding product warranties.

LX Series PHE4 and PCE4



Limited warranties for Electric/Electric models PHE4 and PCE4: 10-year compressor, electric heat kits, and parts warranty (1 phase models).

LX Series PHG4 and PCG4



Limited warranties for Electric/Gas models PCG4 and PHG4: 10-year compressor, 10-year parts and lifetime heat exchanger if registered within 90 days of installation. Otherwise, warranty reverts to the standard 20-year heat exchanger warranty (1 phase models). 20-year heat exchanger warranty in commercial applications.



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