

COMFORT WITHOUT COMPROMISE

Champion® LX Series Residential Package
Equipment is designed to provide advanced
performance, simplified operation and longterm reliability in a single, outdoor cabinet. This
winning lineup of heat pumps and air conditioners
are available in multiple configurations, ensuring
comfort without compromise, all year-round.



Champion® LX Series Residential Package Equipment

- For all-electric homes: Heat pumps and electric heating/electric cooling models provide comfort no matter the season.
- For homes with natural gas: Take advantage of lowcost fuels with gas heating/electric cooling models.
- Reliable performance: At the heart of each LX Series package unit is an advanced compressor for efficient operation season after season.

- 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 vibrationreducing technology minimize noise.
- Precise comfort levels: Accurate controls give you exact comfort settings.
- Longer life, fewer repairs: Advanced ECM fan motors last longer, and a reduced number of components limits potential failures.
- Cold weather heat pump performance: Simplified demand defrost controls reduce the risk of freeze-up that occurs with conventional controls.
- More options: Single- and two-stage models available.



Advanced Performance. Uncompromising Reliability.

Champion® LX Series Residential Package
Equipment delivers proven quality and
maximized performance in a smaller footprint,
making premium-quality home comfort more
accessible than ever. Every Champion® LX Series
system is designed, engineered and assembled
in our United States facilities to deliver
consistent, reliable performance.

- Our engineering and manufacturing experts develop products using a unique quality process. Every design factor, each component and the total system are scrutinized to eliminate potential flaws and stress points.
- The reliability of your LX Series Residential Package Equipment will deliver performance and value year after year, season after season.

We set the standard in comfort without compromise.

Advanced Comfort

LX Series Residential Package
Equipment fit all cooling and
heating functions into one outdoor
cabinet. Low-noise fans and
vibration-reducing technology
reduce outdoor sound levels to
keep your neighborhood quiet,
while precision controls let you
adjust temperature settings
conveniently and accurately.

Affordable Choices

The wide LX Series product range ensures your contractor can choose the right size of equipment for your home to avoid wasting energy. With our efficient 14 SEER and ENERGY STAR® certified 16 SEER products, you save up to 38% more energy compared to older systems. Plus, our quality engineering means maintenance and serviceability are easier – avoiding costly repairs down the road.

Verified quality like this lets us offer strong warranties, delivering exceptional value.

Unmatched Quality

By the time a LX Series packaged unit leaves our factory, it has proven itself through a series of rigorous tests:

- A full-system test confirms fans, compressor and control operation.
- Accelerated 15-year component testing.
- Heat exchanger design is tested through extreme life cycling tests, which can exceed 1,000,000 cycles.
- Cabinet exterior is subjected to 1,000-hour salt-spray tests to prove the corrosion resistance of our powder-coated finish.



Superior Quality

LX Series Residential Package Equipment is designed, engineered and assembled in the United States, where we can closely monitor and improve processes that directly affect quality. It's this commitment to excellence that allows us to offer outstanding warranties, meet the highest industry standards, and deliver energy saving comfort that lasts a lifetime. That's why, when it comes to home comfort, Champion® is always leading, never compromising.

PCG6 Electric Cooling/Gas Heating Packaged Units



MODEL	TONS	SEER	EER	AFUE
PCG6	2.0-5.0	16	12.5	81%

PCG4 Electric Cooling/Gas Heating Packaged Units

MODEL	TONS	SEER	EER	AFUE
PCG4	2.0-5.0	14	11	81%

³ Phase model available

PHG4 Heat Pump/Gas Heating Packaged Units

MODEL	TONS	SEER	EER	HSPF	AFUE
PHG4	2.0-5.0	14	11	8.0	81%

PHE4* Heat Pump Packaged Units

MODEL	TONS	SEER	EER	HSPF
PHE4	2.0-5.0	14	11	8.0

^{*} Up to 25 kW supplemental electric heat

PCE4* Electric Cooling/Electric Heating Packaged Units

MODEL	TONS	SEER	EER
PCE4	2.0-5	14	11

^{*} Up to 25 kW supplemental electric heat

3 Phase model available

LX Series PHE4 and PCE4









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

1-year labor limited warranty: if your LX Series Residential Package Equipment is delivered and does not function, repairs and labor time performed are covered at no charge.

LX Series PCG6, PCG4 and PHG4









Limited warranties for Electric/Gas models PCG4, PHG4 and PCG6: 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). 20-year heat exchanger limited warranty in commercial applications.

1-year labor limited warranty: if your LX Series Residential Package Equipment is delivered and does not function, repairs and labor time performed are covered at no charge.









³ Phase model available