

Coleman[®] LX Series Split System Heat Pumps 14-16 SEER/1.5–5 TONS

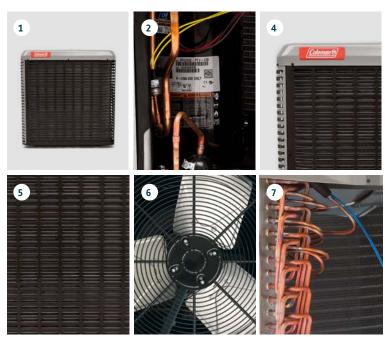
Trusted for generations

For over 100 years, the Coleman[®] name has been synonymous with rugged reliability and world-renowned quality. Our line of heating and cooling solutions is no different. Since 1958, Coleman[®] HVAC has provided worldclass home comfort systems that stand the test of time. We're confident that our LX Series Split System Heat Pumps will do the same. Count on unmatched comfort, time-tested performance and exceptional energy savings backed by quality manufacturing in our own North American factories. It's what has made Coleman[®] HVAC a preferred choice of contractors and homeowners for generations.



Coleman® LX Series Split System Heat Pumps

- **Advanced, inverter-driven modulating technology** delivers enhanced-efficiency 16 SEER/9.0 HSPF performance and may qualify for utility rebates (see your contractor for details).
- 2 **Reliable operation with a robust compressor** proven in our extreme environment, accelerated life cycle test facility.
- 3 Reliable cold-weather operation is ensured by a demand defrost feature that minimizes heat pump operation, removing frost on the outdoor coil far more effectively than timed methods.
- 4 **Long-lasting, powder coat paint** provides a durable, automotive-quality finish that looks great, even after years of outdoor exposure.
- 5 **Durable steel coil guards** provide protection against coil damage.
- **Quiet, direct-drive fan design** minimizes vibration and sound.
- **7 Optimized coils** for effective airflow and heat transfer.





Rugged reliability

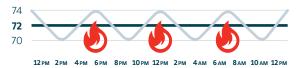
Tested to be tough. More than 215,000 hours of research, five years of accelerated field trials and extreme weather testing ensure reliable performance that lasts.

Advanced manufacturing. State-of-the-art quality control and assembly processes built upon the manufacturing expertise of Johnson Controls.

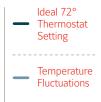
Space, budget and planet friendly. Small-footprint cabinets deliver big performance at a price you can afford, while our use of R-410A refrigerant helps keep the planet safe.

Modulating technology means efficiency

Single-stage Heat Pumps



Changing weather outside can lead to big fluctuations in your home's comfort inside. Traditional heat pumps operate in on or off cycles, which use considerable amounts of electricity and create uncomfortable fluctuations in temperature.



Modulating Heat Pumps



Coleman® LX Series Heat Pumps feature advanced, inverter-driven modulating technology that helps keep your energy bills low by varying capacity to more closely match your space requirements. Traditional one- or two-stage systems may produce more capacity than is required as conditions change. A modulating heat pump system provides only what is actually needed to condition the space. This helps avoid fluctuating temperatures while reducing energy consumption.

Quality is home grown



You need an HVAC system that keeps up with you. Coleman® air conditioners and heaters are adaptable to even the most punishing climates – and we prove it right here in our North American factories. We put our systems through extreme weather temperatures and corrosive environments to ensure that your system is built for the long haul. But don't just take our word for it. Take the word of those who have trusted the Coleman® name for decades.



Save more with a precisely matched indoor air handler or evaporator coil, indoor air quality options and controls that deliver optimum system efficiency and comfort.

CH16 Split System Heat Pumps 208/230-1-3-60

MODEL	TONS	SEER	HSPF	COOLING BTUH (nominal)
CH16B2421SA	2.0	16	9.0	24,000
CH16B3621SA	3.0	16	9.0	35,000
CH16B4821SA	4.0	16	9.0	47,000
CH16B6021SA	5.0	16	9.0	56,000

TH4 Split System Heat Pumps 208/230-1-60

MODEL	TONS	SEER	HSPF	COOLING BTUH (nominal)		
TH4B1821SA	1.5	14	8.2	17,800		
TH4B2421SA	2.0	14	8.2	23,800		
TH4B3021SA	2.5	14	8.2	28,800		
TH4B3521SA	3.0	14	8.5	35,200		
TH4B3621HA	3.0	14	8.2	34,000		
TH4B4221HA	3.5	14	8.2	41,500		
TH4B4821SA	4.0	14	8.2	46,500		
TH4B6021SA	5.0	14	8.2	55,500		

LX Series Split System Heat Pumps



* 10-Years parts limited warranty requires online registration within 90 days of installation. Otherwise, the warranty reverts to the standard 5-Years parts limited warranty.

** 1-Year labor limited warranty requires registration within 90 days of installation.



