

LENNOX MERIT® SERIES

Home Comfort Systems



INNOVATION NEVER FELT SO GOOD."

10CHAComfortable cooling in one compact unit



Merit® Series 10CHA Packaged Cooling System

Dependable Copeland Scroll™ Compressor or reciprocating compressor and other quality components provide efficient, reliable cooling

Efficient operation can result in significant energy savings

Self-contained, convertibleairflow design allows flexible installation almost anywhere outside the home The 10CHA packaged cooling system combines economical, reliable comfort and impressive performance in one compact, self-contained system. That means you can count on the 10CHA to perform well and look good—season after season, year after year.

COMFORTABLE COOLING IN ONE COMPACT UNIT

Unlike traditional central air-conditioning systems, the 10CHA integrates all cooling components into one outdoor unit. Ideal for regions with hot summers and mild winter climates, this single-cabinet unit eliminates the need for a separate blower coil or air handler.

EFFICIENCY RATING

10.00 SEER (Seasonal Energy Efficiency Ratio).

WARRANTY*

10-year limited warranty on the heat exchanger.

5-year limited warranty on the compressor and remaining covered components.

*For residential applications only.

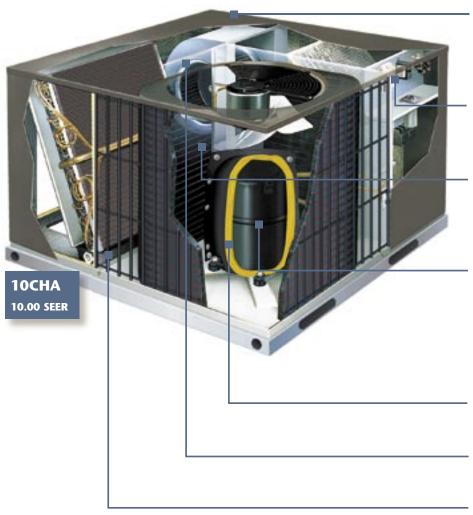
Efficient Designed to deliver more comfort for your energy dollar.

Compared to older units, the 10CHA can go a long way toward reducing your utility bills.

Reliable Built to exacting Lennox standards.

From the dependable Copeland Scroll™ Compressor to the durable steel cabinet, the 10CHA is built to deliver long-lasting reliability.

TOP-QUALITY FEATURES FOR LASTING COMFORT, EFFICIENCY AND RELIABILITY



Durable, Corrosion-Resistant Cabinet – Constructed of heavygauge galvanized steel and protected by a baked-on finish.

Electronically Controlled Blower

Uses solid-state technology for an extra measure of reliability.

Efficient Condenser – Provides exceptional heat transfer and low air resistance for high-efficiency operation.

Dependable Copeland Scroll™ Compressor – Helps precisely control air temperatures and humidity levels for greater comfort and efficiency (Models 10CHA048 and 10CHA060).

Insulated Compressor – Further reduces operating sound.

Dynamically Balanced Blower – Ensures smooth, quiet performance.

Enhanced Coil Guard – Provides long-lasting coil protection.

Merit® Series 10CHA Packaged Cooling System Specifications						
10CHA	024	030	036	042	048	060
SEER	10.00	10.00	10.00	10.00	10.00	10.00
Compressor	Reciprocating	Reciprocating	Reciprocating	Reciprocating	Scroll	Scroll
Dimensions HxWxD (in.)	27-11/16 x	27-11/16 x	27-11/16 x	31-11/16 x	33-11/16 x	33-11/16 x
	45-5/8 x 45-5/8	45-5/8 x 45-5/8	45-5/8 x 45-5/8	45-5/8 x 45-5/8	54-11/16 x 49-5/8	54-11/16 x 49-5/8
HxWxD (mm)	703 x 1159 x 1159	703 x 1159 x 1159	703 x 1159 x 1159	806 x 1159 x 1159	856 x 1389 x 1260	856 x 1389 x 1260

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

Warranties noted apply to residential applications only. Please see actual warranty for details.



Lennox is proud of the fact that these products have earned the Good Housekeeping Seal.



Certification applies only when used with proper components as listed with ARI



CONTINUOUS COMFORT

Lennox is committed to providing you with the finest home comfort and indoor air quality systems. At Lennox, we understand how important it is for you to feel comfortable at home.

DEALERS YOU CAN COUNT ON

Choosing the right dealer for your heating, cooling and indoor air quality needs is every bit as important as choosing the right brand. We think you'll agree our dealers are a big reason you can count on quality customer service when you call.

