



## LENNOX' MERIT<sup>®</sup> SERIES

Home Comfort Systems

### 13CHA

Efficient cooling and reliable performance



HOME COMFORT SYSTEMS  
*Innovation never felt so good.™*



# Merit® Series 13CHA Packaged Cooling System

Innovation never felt so good.™

Dependable scroll compressor or reciprocating compressor and other quality components provide efficient, reliable cooling

Efficient operation can result in significant energy savings

Self-contained, convertible-airflow design allows flexible installation almost anywhere outside the home

Unique, Indoor Air Quality (IAQ)-ready design provides the option of a filter rack for a 1", 2" or 4" media filter for fresher, cleaner indoor air

The 13CHA packaged cooling system combines efficient, reliable comfort and impressive performance in one compact, self-contained system. That means you can count on the 13CHA to perform well and look good—season after season, year after year.

## COMFORTABLE, EFFICIENT COOLING IN ONE COMPACT UNIT

Unlike traditional central air-conditioning systems, the 13CHA 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**  
13.00 SEER (Seasonal Energy Efficiency Ratio).

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

**Efficient** Lowers your cost of living by reducing your utility bills\*\*

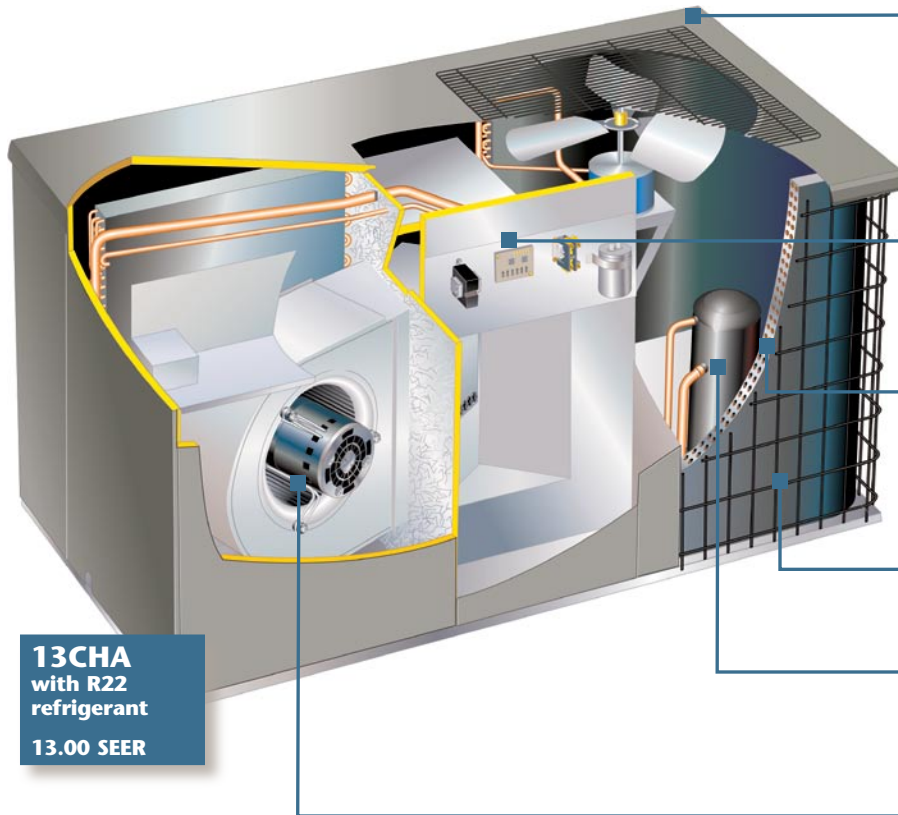
With efficiency ratings of 13.00 SEER, Merit® Series cooling systems are designed to keep you comfortably cool while keeping energy costs down.

**Reliable** Built to exacting Lennox standards

From the dependable scroll compressor to the durable steel cabinet, the 13CHA is built to deliver long-lasting reliability.

\*Applies to residential applications only. See actual warranty certificate for details.  
\*\*Your actual savings will vary depending on the weather, local fuel rates, indoor coil and your lifestyle.

## RELIABLE FEATURES FOR LASTING COMFORT, EFFICIENCY AND RELIABILITY



**13CHA**  
with R22  
refrigerant  
**13.00 SEER**

**Durable, Corrosion-Resistant Cabinet** – Made to last with superior high-quality, pre-painted steel. Tested to withstand the harshest environments.

**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.

**Enhanced Coil Guard** – Provides long-lasting coil protection.

**Dependable Scroll Compressor** – Provides reliable and efficient operation.

**Dynamically Balanced Blower** – Ensures smooth, quiet performance.



**IAQ-Ready Design** – Can be easily equipped with an internally mounted filter rack for a 1", 2" or 4" media filter for improved indoor air quality.

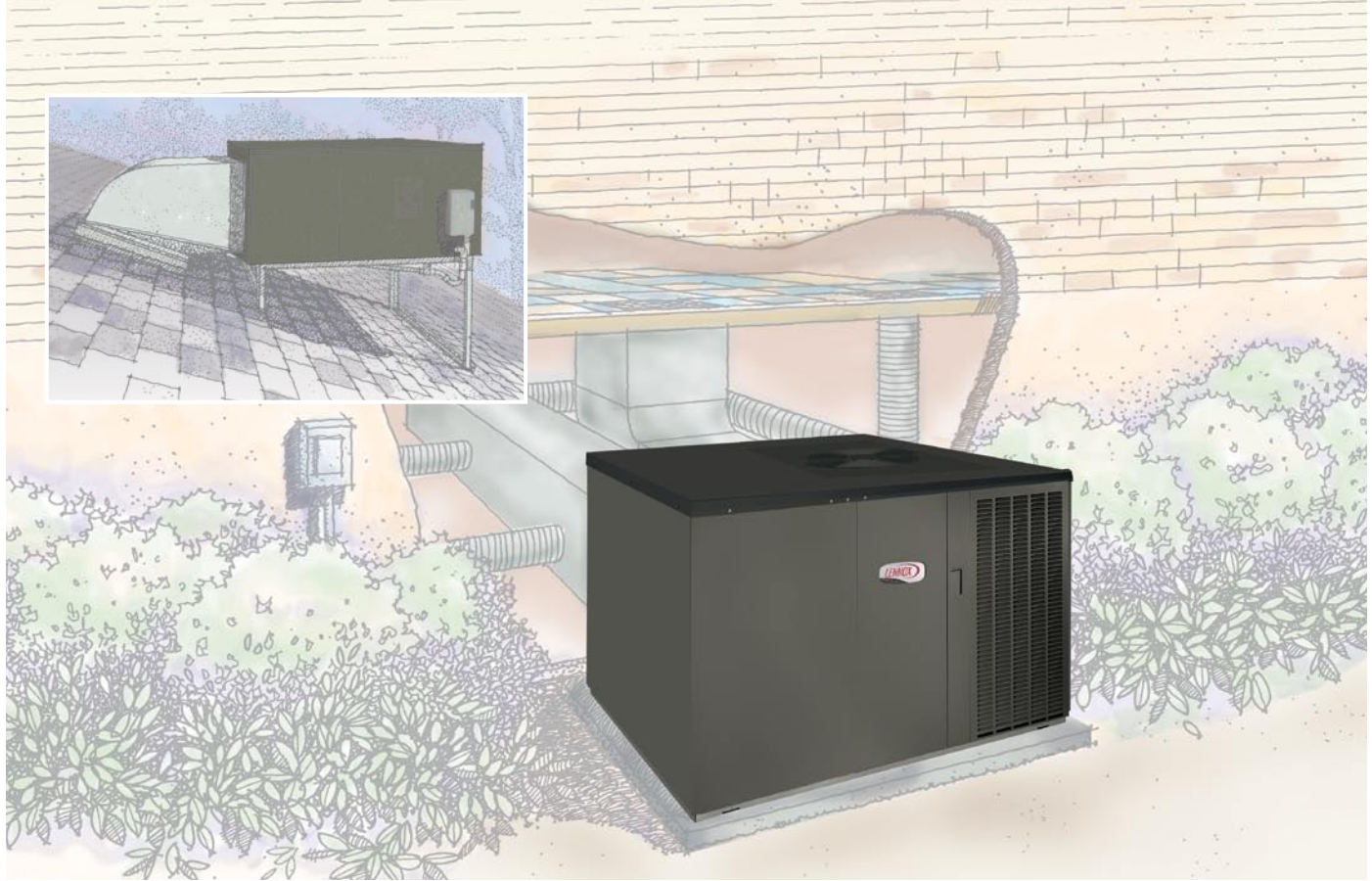
*Quality you can trust.  
Designed with reliable,  
time-tested components.*

### Merit® Series 13CHA Packaged Cooling System Specifications with R22

13CHA	024	030	036	042	048	060
Dimensions	HxWxD (in.) 34-1/4 x 65-3/8 x 36-1/2	34-1/4 x 65-3/8 x 36-1/2	34-1/4 x 65-3/8 x 36-1/2	38-1/4 x 75 x 46	38-1/4 x 75 x 46	38-1/4 x 75 x 46
	HxWxD (mm) 870 x 1661 x 927	870 x 1661 x 927	870 x 1661 x 927	972 x 1905 x 1168	972 x 1905 x 1168	972 x 1905 x 1168

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





## CUSTOMIZE YOUR COMFORT

Lennox® heating, cooling and Healthy Climate® indoor air quality products are designed to provide efficient, economical comfort—not only as individual units, but also together as an integrated system. This combined network of products delivers on every comfort count, from consistent temperatures and balanced humidity to improved indoor air quality.

## DEALERS YOU CAN COUNT ON

Choosing the right dealer for your home's heating, cooling and air quality needs is every bit as important as choosing the right brand. We think you'll agree our independent dealers are a big reason you can count on quality customer service whenever you call. Your Lennox dealer's dedication to quality shows in his knowledge, training and expertise in designing the right system for your home, installing it properly and keeping it running perfectly for many years to come.



**HOME COMFORT SYSTEMS**  
*Innovation never felt so good.™*

© Lennox Industries Inc. 2005

Visit us at [www.lennox.com](http://www.lennox.com), or contact us at 1-800-9-LENNOX.