

# LENNOX' ELITE® SERIES



Home Comfort Systems

HP13

Reliable and efficient home comfort





# Elite® Series HP13 Heat Pump

Efficient design can result in significant energy savings

Dependable Copeland Scroll™ compressor provides smooth, efficient and reliable operation

SmartHinge<sup>™</sup> louvered access panels provide improved coil protection and fast, efficient servicing

ENERGY STAR®-qualified (select models)

The HP13 heat pump is designed to deliver more comfort for your energy dollar, thanks to efficiency ratings of up to 14.00 SEER and 8.50 HSPF. At the heart of the system is a Copeland Scroll™ compressor, which provides smooth, efficient and reliable operation.

### **EXCEPTIONAL, YEAR-ROUND ENERGY SAVINGS AND COMFORT**

With its high-efficiency performance and dependable Copeland Scroll compressor, the HP13 heat pump delivers exceptional comfort and value. It keeps your costs down and your home comfortable in the summer — and winter.

### **BUILT WITH QUALITY INSIDE AND OUT**

Advanced design features and rigorous testing of every component ensure the HP13 heat pump will provide dependable operation as well as reliable heating and cooling comfort.

#### **EFFICIENCY RATING**

**Up to 14.00 SEER** (Seasonal Energy Efficiency Ratio) and **8.50 HSPF** (Heating Season Performance Factor).

#### **WARRANTY\***

10-year limited warranty on the compressor.

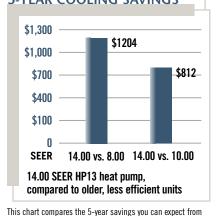
5-year limited warranty on all remaining covered components.

\*Applies to residential applications only. See actual warranty certificate for details.

# Efficient Compared to an older heat pump, the HP13 heat pump can save you hundreds of dollars each year

The HP13 heat pump provides cooling efficiencies of up to 14.00 SEER and heating efficiencies of up to 8.50 HSPF. The higher the efficiency rating, the higher your energy savings. In the case of the HP13 heat pump, those savings can translate to hundreds of dollars each year.

## 5-YEAR COOLING SAVINGS



Inis chart compares the 5-year savings you can expect from an HP13 heat pump vs. units with lower efficiency ratings, based on a 36,000 Btuh/3-ton unit (EPA Region 9). Your actual savings will vary depending on the weather, local fuel rates, indoor coil and your lifestyle.

Source: U.S. Department of Energy national average energy rates.

#### INNOVATIVE FEATURES FOR ENHANCED COMFORT AND EFFICIENCY

#### Precision-Balanced Direct-Drive Fan - -

Provides a quieter environment outside your home.

#### High-Efficiency Outdoor Coil - -

Provides exceptional heat transfer and low air resistance for high-efficiency operation that can lower your cooling bills.

#### **Dependable Copeland Scroll™ Compressor** –

Provides smooth, efficient and reliable operation.

#### Durable Steel Cabinet - -

Made to last with superior high-quality, pre-painted steel and textured finish. Tested to withstand the harshest environments.

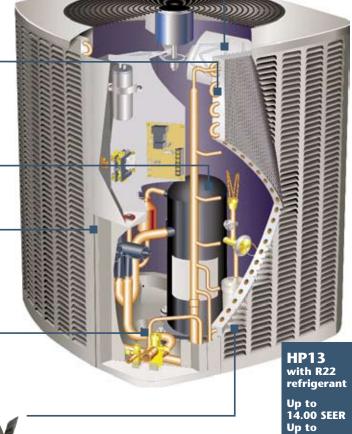
#### Drainage Holes - —

Prevent damaging moisture from collecting inside the basepan, ensuring longer product life.

#### SmartHinge<sup>™</sup> Louvered Coil Protection -

Allows quick, easy access to interior components from all sides, so the unit can be serviced in minimal time, saving you money.





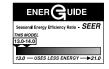


# Quality you can trust.

Constructed of heavy-gauge, pre-painted steel and tested in the most extreme environments to ensure maximum durability.

| Elite® Series HP13 Specifications with R22 |                 |                 |                 |                 |                  |                  |                      |
|--|-----------------|-----------------|-----------------|-----------------|------------------|------------------|----------------------|
| HP13                                       | 018             | 024             | 030             | 036             | 042              | 048              | 060                  |
| Sound Rating – dB                          | 76              | 76              | 76              | 76              | 78               | 78               | 78                   |
| Dimensions HxWxD (in.)                     | 35 x 27 x 28    | 35 x 27 x 28    | 31 x 27 x 28    | 35 x 27 x 28    | 35 x 30-1/2 x 35 | 39 x 30-1/2 x 35 | 39 x 35-1/2 x 39-1/2 |
| HxWxD (mm)                                 | 889 x 686 x 711 | 889 x 686 x 711 | 787 x 686 x 711 | 889 x 686 x 711 | 889 x 775 x 889  | 991 x 775 x 889  | 991 x 902 x 1003     |

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





Many Lennox® home comfort systems meet ENERGY STAR® requirements when used with appropriate components. Ask your dealer for details.

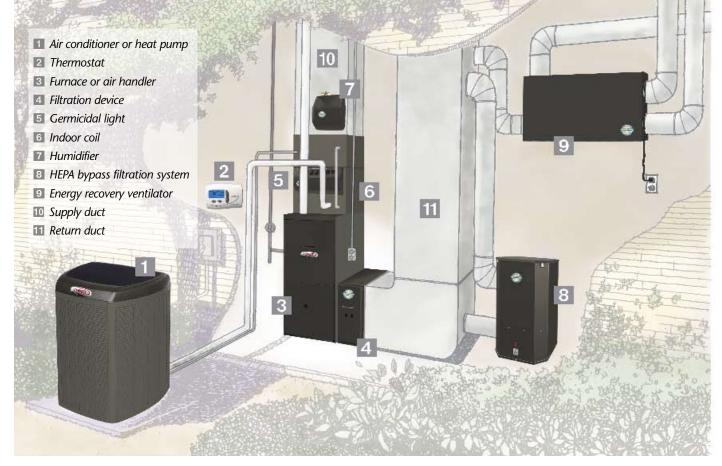


Lennox is proud of the fact that these products have earned the Good Housekeeping Seal.





8.50 HSPF



#### **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.



Innovation never felt so good.™