

GCS20R
Packaged Gas/
Electric Unit

LENNOX
A BETTER PLACE™



LENNOX' ELITE® SERIES

Home Comfort Systems



LENNOX' ELITE® SERIES GCS20R PACKAGED GAS/ELECTRIC UNIT. RELIABLE HEATING AND COOLING IN ONE EFFICIENT UNIT.

LENNOX MAKES YOUR HOME...A BETTER PLACE™.

*For more than 100 years,
people have trusted Lennox to
make their homes
more comfortable.
The Elite® Series
continues this
tradition, providing
a wide choice of
highly efficient,
reliable comfort systems from
the brand you can trust.*

*With impressive features and
capabilities, the Elite Series
GCS20R packaged gas/electric
unit delivers exceptional
comfort and energy efficiency.
And by conserving energy,
the GCS20R helps preserve
the environment.*

*It's our way of making
your home, your world...
A Better Place™.*

The total package

A furnace and air conditioner all in one, the Elite® Series GCS20R packaged gas/electric unit combines heating and cooling functions into one reliable, efficient system. It keeps you comfortable all year long, while keeping energy costs down.

In the winter, the GCS20R captures hidden heat from outside air and “pumps” it into your home. It gathers and moves heat without burning fuel, so it uses less energy than a typical furnace. During warmer months, it cools your home just like any other air conditioner by taking hot air from inside your home and releasing it outdoors.

Energy efficiency

The GCS20R unit lowers your cost of living by reducing your utility bills without compromising your comfort. With efficiency ratings up to 12.70 SEER (Seasonal Energy Efficiency Ratio) and 80% AFUE (Annual Fuel Utilization Efficiency), the GCS20R is designed to deliver a high level of comfort and efficiency.

Reliable, year-round comfort

The GCS20R offers traditional Lennox quality, along with outstanding performance and reliability. From the dependable scroll compressor to the durable steel cabinet, this unit is built to deliver exceptional comfort—season after season, year after year.



**GCS20R
PACKAGED GAS/
ELECTRIC UNIT**

THE ELITE® SERIES GCS20R PACKAGED GAS/ELECTRIC UNIT DELIVERS COMFORT EFFICIENTLY AND ECONOMICALLY—ALL YEAR ‘ROUND.

Energy Efficiency

- ❶ **Heat Exchanger** – Provides excellent heat transfer and superior resistance to corrosion and oxidation for years of efficient, reliable operation.
- ❷ **Electronic Ignition** – Saves energy by eliminating the continuous burning pilot light.

Comfort Heating and Cooling

- ❸ **Dependable Scroll Compressor** – Helps to precisely control air temperature and humidity levels for greater comfort. Heavy-duty casing further reduces operating sound.

Reliable Performance

- ❹ **Precision-Balanced, Direct-Drive Fan** – Designed to run slower for quieter operation.
- ❺ **Dynamically Balanced Blower** – Ensures smooth performance.
- ❻ **Durable, Corrosion-Resistant Cabinet** – Constructed of heavy-gauge, galvanized steel and protected by a baked-on finish.
- ❼ **Enhanced Coil Guard** – Protects the condenser coil, maintaining the efficiency of the unit. Heavy-gauge steel construction and noncorrosive PVC coating assure long-lasting coil protection.



We build to the highest standards. We stand behind our warranties.

The GCS20R packaged unit is backed by a 15-year limited warranty on the heat exchanger, a 10-year limited warranty on the compressor and a 5-year limited warranty on all remaining covered components.

Elite® Series GCS20R Packaged Gas/Electric Specifications

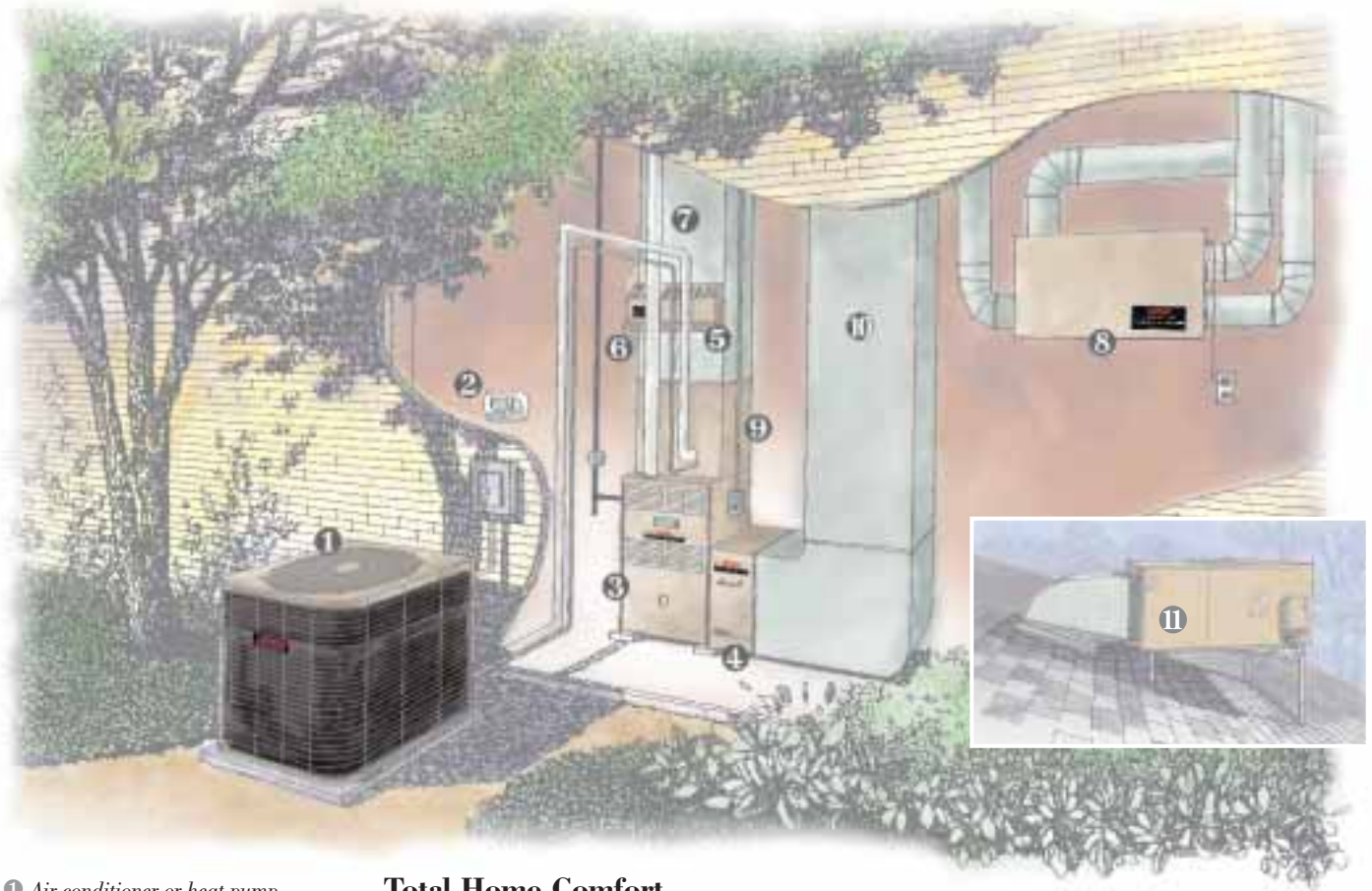
GCS20R	024-50	030-75	036-75	042-75	042-120
AFUE	80%	80%	80%	80%	80%
SEER	11.00	11.00	12.40	12.60	12.60
Overall Dimensions					
HxWxD (in.)	23 x 46 x 60	23 x 46 x 60	29 x 52 x 72-1/2	29 x 52 x 72-1/2	29 x 52 x 72-1/2
HxWxD (mm)	584 x 1168 x 1524	584 x 1168 x 1524	737 x 1321 x 1842	737 x 1321 x 1842	737 x 1321 x 1842
GCS20R	048-75	048-120	060-75	060-120	
AFUE	80%	80%	80%	80%	
SEER	12.70	12.70	12.00	12.00	
Overall Dimensions					
HxWxD (in.)	29 x 52 x 72-1/2	29 x 52 x 72-1/2	29 x 52 x 72-1/2	29 x 52 x 72-1/2	
HxWxD (mm)	737 x 1321 x 1842	737 x 1321 x 1842	737 x 1321 x 1842	737 x 1321 x 1842	

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



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





- ① Air conditioner or heat pump
- ② Thermostat
- ③ Furnace or air handler
- ④ Filtration device
- ⑤ Germicidal light
- ⑥ Humidifier
- ⑦ Supply duct
- ⑧ Energy recovery ventilator
- ⑨ Refrigerant coil
- ⑩ Return duct
- ⑪ Packaged unit

Total Home 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 that our dealers are a big reason why you can count on getting quality customer service when you call.

LENNOX[®] *A better place*[™]
HOME COMFORT SYSTEMS

© Lennox Industries Inc. 2002

Visit us at www.lennox.com, or contact us at 1-800-9-LENNOX.