



# LX Series Gas Furnaces

80% & UP TO 97% AFUE MODELS



*Setting The Performance Standard™*

**LUXAIRE®**

HEATING ■ AIR CONDITIONING

# Luxaire® LX Series High-Efficiency Gas Furnaces

## Heating performance that hits your comfort level

Bedtime, morning time, family time, party time – the LX Series furnace offers you quality comfort day in day out, season after season.



## Comfort now has new class

With the Luxaire® LX Series furnace line, you'll enjoy incredible comfort and the peace of mind knowing your system is built to last. With proven manufacturing processes, you can be assured our quality and dependability will endure season after season. And, trust our expert home-comfort contractors for installation and support that leave you feeling great.

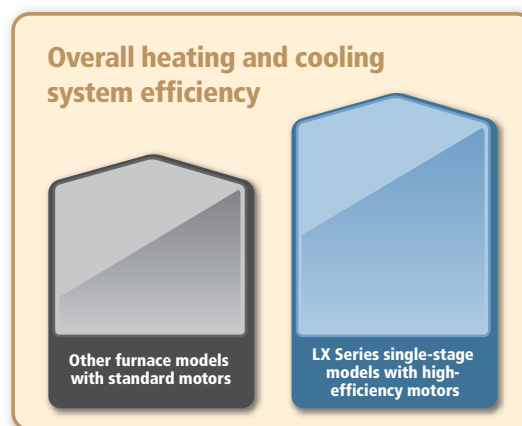
## Improved performance costs less



These days, energy costs and environmental issues concern everyone. Luxaire® LX gas furnaces can reduce energy costs nearly 40% compared to furnaces that are 20 years old. And, with up to a 97% Annual Fuel Utilization Efficiency (AFUE) rating on our high-efficiency models, they have earned some of the highest ratings in the industry. You will also enjoy peace of mind knowing that your furnace is ENERGY STAR® qualified as one of the most energy-efficient furnaces you can buy!

## Save money with minimal investment

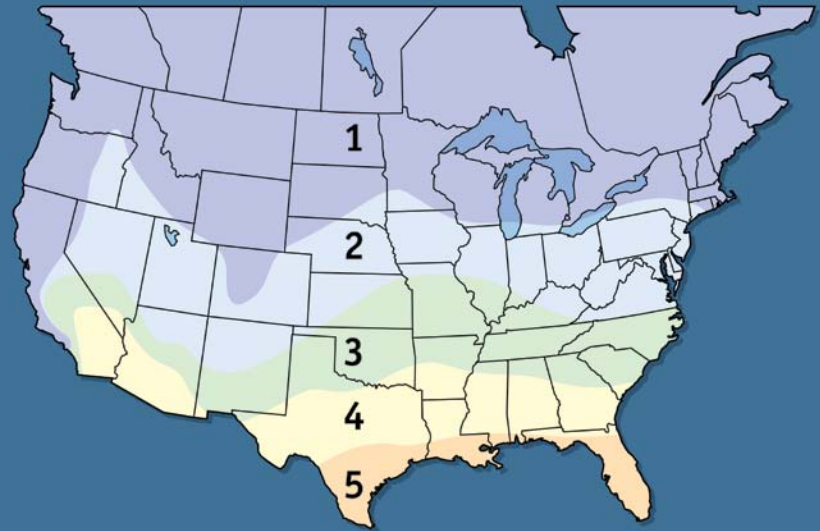
Single-stage models feature a quiet, high-efficiency air circulating fan motor which operates at a fraction of the cost of traditional motors. As an added benefit, these motors can increase the overall efficiency of your complete Luxaire® heating and cooling system, saving you even more money with minimal investment!



*Saving energy and the environment gives you a good feeling.*

## Savings you can see

LX Series gas furnaces are far more efficient compared to many older units. Factor in higher reliability and reduced service costs, and an LX purchase pays for itself fast.



Heating Efficiencies	Approximate Annual Heating Operating Costs				
AFUE <sup>1</sup>	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5
65%	\$1,596	\$1,418	\$1,082	\$957	\$534
80%	\$1,297	\$1,152	\$ 875	\$777	\$474
92%	\$1,127	\$1,002	\$ 764	\$676	\$412
95%	\$1,091	\$ 969	\$ 740	\$654	\$399

<sup>1</sup>Annual Fuel Utilization Efficiency (AFUE) is a measure of heating efficiency. A higher AFUE rating indicates a more energy efficient unit.

### To use the map and chart:

First, determine the AFUE<sup>1</sup> of your current system. Then using the map, find your zone. Cross-reference your zone and AFUE in the table to determine your approximate operating cost. Take the difference between your current cost and that of a new, more efficient system to learn your estimated annual savings.

### Example:

$$\$1,596 - \$1,091 = \$505$$

(Your estimated annual savings)

**That's a savings of 32%!**

Example is based on the difference between a 65% AFUE unit and a 95% AFUE unit in zone 1.

## Greater care for your indoor air



Two-stage models are available with a super-quiet, high-efficiency variable-speed ECM fan motor option which circulates air for

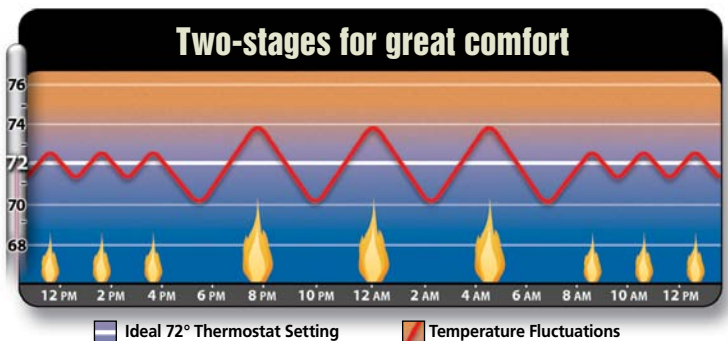
longer periods at a fraction of the cost. Longer run times mean fewer hot and cold spots and longer periods of air filtering, resulting in cleaner and more comfortable air. Plus, fewer starts and stops make variable-speed models 24 times less noisy than conventional furnaces.



\*For every 3 dB quieter, sound power is reduced 50%!

## Easy service adds up to long-term savings

The LX series makes service and maintenance easy for dealers, too. So, you not only get economy and efficiency, you'll get dependable and reliable performance for years to come.



Two-stage gas furnaces offer an immediate level of performance. Operation varies between first and second stage based on demand.

## GeoTrak™ customizes your comfort level



Now you can enjoy custom comfort regardless of whether you live in a dry, temperate or humid climate. That's because Luxaire® two-stage models featuring the optional variable-speed ECM fan motor include GeoTrak™ technology that allows your installer to set an operating cycle that works best in a particular climate.

## LX Series: part of a total Luxaire® comfort system

Extend your quiet, efficient comfort with a Luxaire® air conditioner—which is designed for the same level of money-saving efficiency, quiet operation, and durability. Our air conditioners are engineered to be custom-matched with LX Series furnaces—providing an affordable, versatile configuration. Also count on Luxaire to provide the fans, filters and advanced controls to complete your system!



## Your purchase helps support the Make-A-Wish Foundation®

As part of our commitment to the communities we serve, a portion of your Luxaire purchase goes to your local Make-A-Wish® chapter.



Together we're helping to make wishes come true for kids with life-threatening medical conditions in your community.

## Exceptional warranties for more peace of mind

When we build a product this good, we're happy to stand behind it. So, we back each LX Series furnace with an exceptional limited warranty on the heat exchanger, and a 10-year limited warranty on parts (must be installed after May 1, 2009, and registered online within 90 days of installation—otherwise the parts warranty reverts to a 5-year limited parts warranty).

And, for extra peace of mind, our optional Luxaire® Performance Promise™ Extended Protection Plan offers additional total parts and labor coverage, plus affordable financing plans to meet your needs and budget.



## Visit our website



Learn how Luxaire products can improve your home comfort at [www.luxaire.com](http://www.luxaire.com). Our website is the perfect place to get acquainted with our wide range of products.

## Have your Luxaire® dealer specify the system that performs best for your home

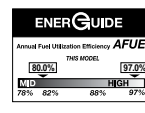
CFM (x 100)	BTU (x 100)	Width**	Model	AFUE	CFM (x 100)	BTU (x 100)	Width**	Model	AFUE
<b>LX Series 80% Mid-Efficiency Furnaces*</b>									
12	60	14.5	TM8X060A12MP11A	80%	16	100	21.0	TM8T100C16MP11A	80%
12	80	17.5	TM8X080B12MP11A	80%	20	100	21.0	TM8T100C20MP11A	80%
16	80	21.0	TM8X080C16MP11A	80%	20	120	21.0	TM8T120C20MP11A	80%
16	100	21.0	TM8X100C16MP11A	80%	12	60	14.5	TM8V060A12MP11A	80%
20	100	21.0	TM8X100C20MP11A	80%	12	80	17.5	TM8V080B12MP11A	80%
20	120	21.0	TM8X120C20MP11A	80%	16	80	21.0	TM8V080C16MP11A	80%
12	60	14.5	TM8T060A12MP11A	80%	16	100	21.0	TM8V100C16MP11A	80%
12	80	17.5	TM8T080B12MP11A	80%	20	100	21.0	TM8V100C20MP11A	80%
16	80	21.0	TM8T080C16MP11A	80%	20	120	21.0	TM8V120C20MP11A	80%
<b>LX Series Up to 97% High-Efficiency Furnaces</b>									
12	60	17.5	TM9X060B12MP11A	95.5%	12	60	17.5	TM9V060B12MP11A	96%
12	80	17.5	TM9X080B12MP11A	95.5%	12	80	17.5	TM9V080B12MP11A	96%
16	80	21.0	TM9X080C16MP11A	95.5%	16	80	21.0	TM9V080C16MP11A	96%
16	100	21.0	TM9X100C16MP11A	95.5%	16	100	21.0	TM9V100C16MP11A	96%
20	100	21.0	TM9X100C20MP11A	95.5%	20	100	21.0	TM9V100C20MP11A	96%
20	120	24.5	TM9X120D20MP11A	95.5%	20	120	24.5	TM9V120D20MP11A	96%
12	60	17.5	TM9T060B12MP11A	96%	12	60	17.5	TM9M060B12MP11A	97%
12	80	17.5	TM9T080B12MP11A	96%	12	80	17.5	TM9M080B12MP11A	97%
16	80	21.0	TM9T080C16MP11A	96%	16	80	21.0	TM9M080C16MP11A	97%
16	100	21.0	TM9T100C16MP11A	96%	16	100	21.0	TM9M100C16MP11A	97%
20	100	21.0	TM9T100C20MP11A	96%	20	100	21.0	TM9M100C20MP11A	97%
20	120	24.5	TM9T120D20MP11A	96%	20	120	24.5	TM9M120D20MP11A	97%

\* Models available with LoNox.

\*\* All units measure 33" high x 29-1/2" deep.



The LX Series 95.5%–97% AFUE models meet ENERGY STAR® requirements for energy efficiency.



Setting The Performance Standard.



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5005 York Drive, Norman, OK 73069  
[www.luxaire.com](http://www.luxaire.com)

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