

# BRYANT ULTRA-LOW NOX GAS FURNACES



# **Top Reasons It Takes Bryant**



#### **PASSIONATE SERVICE**

Bryant dealers do more than just deliver quality products like our ultra-low NOx gas furnaces. They also deliver knowledge, experience and Whatever It Takes® to get each job done right, the first time. You and your system will receive the attention to detail and professional service delivered only by Bryant dealers.

# CUSTOMIZED COMFORT SOLUTIONS

Heating and cooling solutions are not one size fits all. Our dealers provide solutions based on your specific needs. From financing and rebates to reliable products professionally installed, Bryant provides options that help keep you and your wallet comfortable.

#### **EXCEEDING EXPECTATIONS**

With more than 100 years of experience, Bryant offers a full lineup of products designed with whole-home comfort in mind. Through innovative design and rigorous testing, our products are built to exceed expectations, backed by Bryant warranty protection.

### SAFETY FIRST

Bryant takes quality and reliability seriously, and we especially take pride in offering products designed with your safety in mind. Our ultra-low NOx gas furnaces offer a number of built-in safety features including our blocked vent safeguard switch for noncondensing furnaces.

# **Significantly Reduced NOx Emissions**

Bryant ultra-low NOx gas furnaces raise the bar for lower emissions, delivering warm winter comfort and 65% lower nitrogen oxides (NOx) emissions compared to current low NOx models. NOx contributes to the formation of smog and acid rain and the deterioration of water quality. Bryant ultra-low NOx gas furnaces are the perfect choice for environmentally-conscious homeowners.

## A Versatile Addition to Your Home Comfort System

Bryant ultra-low NOx furnaces are a versatile addition to a complete Bryant comfort system. It can be paired with a Bryant air conditioner for traditional, year-round heating and cooling. Or, for even greater total efficiency, match it with a compatible heat pump and thermostat to create a Hybrid Heat® dual fuel system. And, with our Evolution gas furnaces, you can include a two-stage or variable-speed air conditioner or heat pump for additional comfort benefits, summertime humidity control, and higher energy efficiency.

# lower emissions\* \*When comparing models 935CA, 830CA, 935SA and 830SA to current Low NOx models

## **Limited Warranty**

To the original owner, Bryant ultra-low NOx gas furnaces are covered by a 10-year parts limited warranty; a 20-year heat exchanger limited warranty on Legacy™ Line units; and a lifetime limited heat exchanger warranty on Evolution® Series units, upon timely registration. The parts limited warranty period is five years if not registered within 90 days of installation. Jurisdictions where warranty benefits cannot be conditioned on registration will receive the registered limited warranty period. See warranty certificate at Bryant.com for complete details and restrictions.

# **Home Comfort Components**

80%

**AFUE** 

(Annual Fuel Utilization Efficiency) is a measure of how efficiently your furnace converts the energy from fuel into heat. Like your car's MPG, the higher the AFUE, the more efficient the furnace. Bryant® ultra-low NOx furnaces offer 80% AFUE and up to 95% AFUE.



1 PRECISION COMFORT

This furnace can be set up to deliver optimized airflow to your living spaces with our multi-speed ECM blower motor. Because no two homes are alike, this flexibility is the key to maximizing comfort while also reducing energy consumption through the efficient motor.

2 TRUSTED DURABILITY

Enjoy years of worry-free heating because Bryant ultralow NOx gas furnaces are built to last. For example, our stainless steel, tubular heat exchanger provides maximum durability and extreme corrosion resistance.

**3** GAS EFFICIENCY

Our inducer fan draws the precise amount of air needed through the furnace's heat exchanger for efficient heating performance. Our precision single-stage gas valve delivers exactly the amount of fuel needed to heat your home.

4 ULTRA-LOW NOX EMISSIONS

The burner box encloses pre-mix burner technology emitting 65% less NOx emissions than a standard low NOx furnace.

5 RELIABLE STARTUP AND OPERATION

Count on the Bryant® Perfect Light™ igniter to reliably bring the heat when you need it.

6 PEACE OF MIND

Our Blocked Vent Safeguard protection means this furnace shuts down if a common vent is obstructed, keeping potentially harmful flue gases away from your living areas.

# It Takes: Thermostats to Control Your Comfort

Bryant offers a range of solutions for managing your system. Whether you're looking for Wi-Fi® thermostats with energy reporting for the ultimate in connected control, zoning management, or more basic thermostats – we have the system control you want.



#### **Evolution® Connex™ Control**

To gain every benefit from your new Evolution® system gas furnace, be sure to install an Evolution® Connex™ Control. It puts comfort control at your fingertips. Capable of managing a complete home comfort system including temperature, humidity, ventilation and zoning, it is also the brains behind all Bryant highest-efficiency Evolution products. Its user-friendly, touch-screen design is packed with intelligent, energy-management features.



#### Housewise<sup>™</sup> Wi-Fi® Thermostat

The Housewise thermostat is your gateway to comfort management. With Wi-Fi capability, you can access your system 24/7 from almost anywhere and view detailed energy reporting from your tablet or web portal. Combine that with custom energy tips and you can make informed decisions about when and how to save even more money.





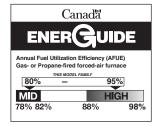
#### ecobee Smart Thermostats

The ecobee Smart Thermostats, Powered by Bryant, can tailor themselves to your schedule, your personal comfort preferences and the weather outside. They can also provide details on savings each month and insight into your heating and cooling equipment performance. For more than a century, homeowners have associated Bryant® heating and cooling products with the highest standards of indoor comfort. Through commitment and dedication of our product development and manufacturing teams, we have consistently met new challenges head-on and delivered the products to meet or exceed expectations. The national network of passionate Bryant dealers is at the forefront of our success. Knowledgeable in the field, and equipped to address your home comfort needs, Bryant dealers deliver customized comfort solutions to you and your family by doing...

#### **WHATEVER IT TAKES:**

**Since 1904** 





bryant

Heating & Cooling Systems

For further information, please contact:

Bryant.com

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