

EVOLUTION[®] SYSTEM

80% GAS FURNACES

bryant[®]

Heating & Cooling Systems

**WHATEVER
IT TAKES.[®]**



**Complete Comfort Plus Exceptional
Service From Your Bryant Dealer**

EVOLUTION[®]
SYSTEM

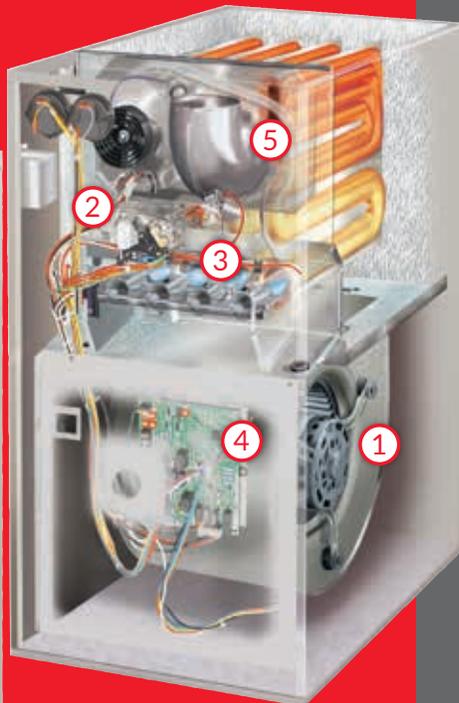
Model 315

Home Comfort Components



AFUE (Annual Fuel Utilization Efficiency) is a measure of how efficiently your furnace converts the energy from fuel into heat.

MODEL 315A



- 1 EFFICIENT, NEARLY CONTINUOUS COMFORT**
Direct-drive variable-speed blower motor operates at the precise speed needed to deliver efficient, nearly continuous comfort and improved humidity control during cooling operation.
- 2 EVEN, CONSISTENT HEATING**
With our two-stage gas valve, you'll enjoy low-stage heating the majority of the time and higher heating stages for extreme winter conditions. It means consistent temperature control with minimal "swings" in comfort.
- 3 RELIABILITY**
Count on the Bryant® Perfect Light™ igniter to reliably bring the heat when you need it.
- 4 INTELLIGENT OPERATION**
You could say we control our own destiny, because we are the only manufacturer that designs both the furnace AND the control board. Adaptive intelligence, Fan On *Plus*™ adjustable constant fan function, and SmartEvap™ moisture control technology are a few of the functions that set Bryant apart.
- 5 ECONOMICAL, LOW-NOISE OPERATION**
Low-stage operation means less blower noise and less noise from air turbulence in the ductwork. Reductions in burner noise, inducer noise and fan noise also contribute to the reduced sound levels.



PERFECT HEAT® TECHNOLOGY FEATURE

The Perfect Heat technology feature continually monitors and adjusts performance of multi-stage furnaces by looking at current and past conditions to determine the most effective stage for maximum comfort.



PERFECT HUMIDITY® TECHNOLOGY

Perfect Humidity technology ensures optimal summertime cooling dehumidification when system components include multi- and variable-speed cooling products.



SMARTEVAP™ TECHNOLOGY

When paired with a compatible thermostat, SmartEvap technology adds to your comfort by managing airflow to prevent unwanted humidity from re-entering your home.



FAN ON PLUS™ TECHNOLOGY

Fan On *Plus*™ improves comfort all year long by allowing you to select different fan speeds during continuous fan operation to achieve more or less airflow as needed.

The Evolution® System Story

With a state-of-the-art communication system at its core, the Evolution® system is capable of delivering total home comfort all year long. The Evolution system gives you more control over temperature, humidity, indoor air quality, fan speed, and ventilation. Its smart communicating system can even detect when it needs to be serviced. Enjoy superior comfort and performance with the Evolution system from Bryant.



EVOLUTION® CONNEX™ CONTROL

The brains of your indoor comfort system, it puts an unparalleled range of comfort control at your fingertips. Connect with your comfort using our deluxe, full-color touch screen for programming and managing a completely customized home comfort schedule including temperature, humidity, ventilation and zoning with available wireless access.



CENTRAL COOLING UNIT

High-efficiency cooling power with a matched Bryant air conditioner or heat pump delivers whole-home comfort and energy savings.



HUMIDIFIER

Adding moisture to dry, heated air can enhance your comfort, protect your woodwork and minimize static.



AIR PURIFIER

Patented Captures and Kills™ technology treats 100% of the air flowing through your system to both filter and eliminate selected airborne pathogens.



EVAPORATOR COIL

A properly matched evaporator coil ensures top cooling efficiency and years of reliable service from your outdoor cooling unit.



VENTILATOR

Maintain a fresh, comfortable indoor environment by transferring heating and cooling energy to incoming fresh air.

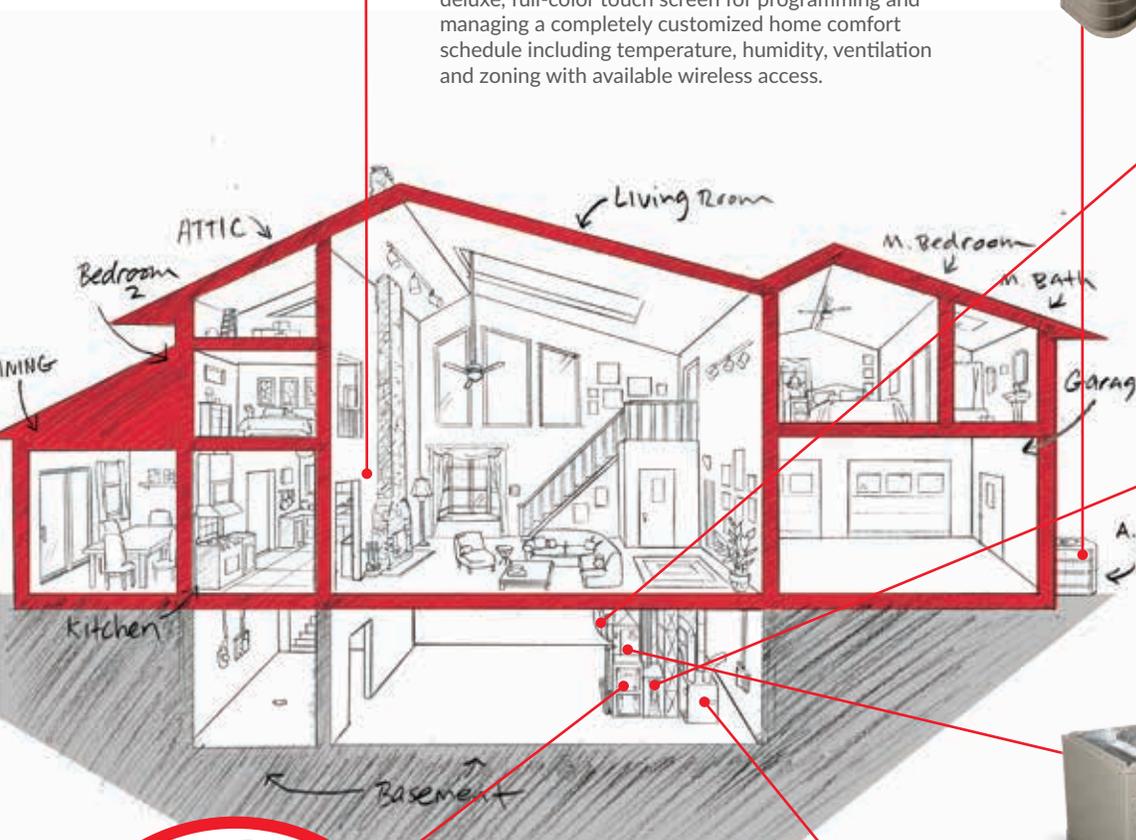
EVOLUTION® SYSTEM FURNACE

Our Evolution® System 80% AFUE gas furnaces provide efficient heating and enhanced comfort your family can really appreciate.

- Variable-speed technology for improved efficiency and maximum comfort.
- Enhanced summertime humidity control as a part of your cooling system
- Exclusive blocked vent safeguard protection keeps potentially harmful flue gases away from living areas.

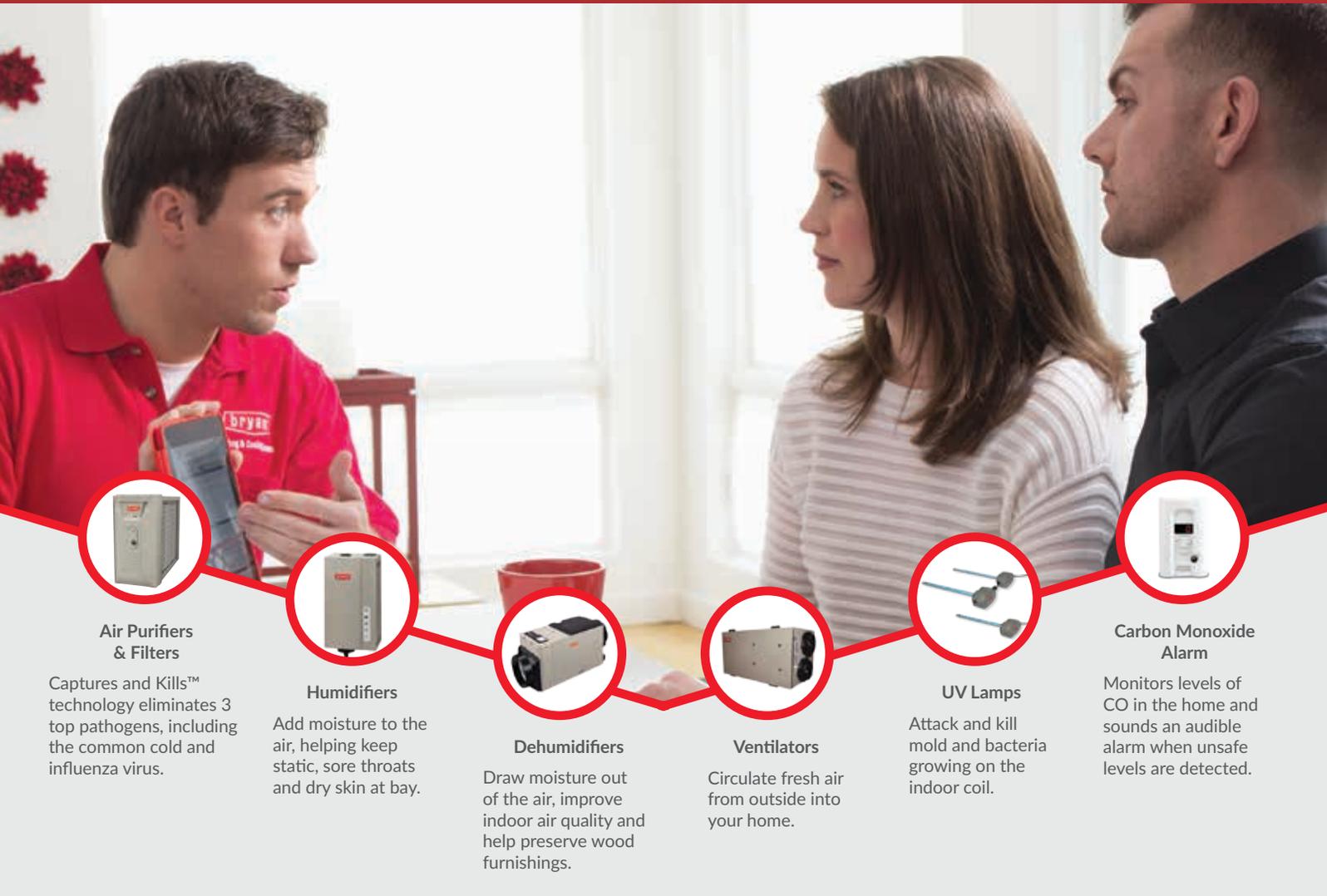


EVOLUTION®
SYSTEM



Indoor Air Quality

The air inside your home can be five times dirtier than the air outside. Dry heated air, sticky summer humidity, and stale air from today's "tighter" more insulated homes all contribute to your indoor environment. Ask your dealer about a 30-minute air analysis to learn more about the quality of the air in your home.



Air Purifiers & Filters
Captures and Kills™ technology eliminates 3 top pathogens, including the common cold and influenza virus.

Humidifiers
Add moisture to the air, helping keep static, sore throats and dry skin at bay.

Dehumidifiers
Draw moisture out of the air, improve indoor air quality and help preserve wood furnishings.

Ventilators
Circulate fresh air from outside into your home.

UV Lamps
Attack and kill mold and bacteria growing on the indoor coil.

Carbon Monoxide Alarm
Monitors levels of CO in the home and sounds an audible alarm when unsafe levels are detected.

Controls

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, advanced communicating controls, zoning management or more basic thermostats—you'll 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.

Top Reasons It Takes Bryant®



PASSIONATE SERVICE

Bryant dealers do more than just deliver quality products like our Evolution® 80% AFUE 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.

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.

NEW CONVENIENCES

With a diverse line of products to address nearly any need, from hot or cold spots, to improving indoor air quality and programmable thermostats with Wi-Fi® capabilities, convenient comfort can be yours when you choose Bryant.

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.

SAFETY FIRST

Bryant takes quality and reliability seriously, and we especially take pride in offering products designed with your safety in mind. Our 80% AFUE gas furnaces offer a number of built-in safety features including our exclusive blocked vent safeguard.

Customized Comfort On Three Different Levels

There is a Bryant gas furnace for nearly any heating need or budget. Your Bryant dealer can help you decide which is right for you. For exceptional comfort and performance, our Evolution System 80% AFUE furnaces really deliver.

EVOLUTION SYSTEM

Preferred SERIES

LEGACY™ LINE

Energy Management

Two-Stage Operation
Our Perfect Heat® technology feature monitors and adjusts operation for optimal performance based on current and past conditions

Two-Stage Operation
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Single-Stage Operation
Solid, dependable performance that delivers 80% AFUE gas efficiency

Humidity Management

Perfect Humidity® technology
This proprietary feature leverages multi-speed systems to maximize humidity removal without over-cooling

SmartEvap™ technology
Reduces indoor humidity by preventing condensate from dehumidification from recirculating into the home

SmartEvap™ technology
Reduces indoor humidity by preventing condensate from dehumidification from recirculating into the home

Basic Humidity Management
Provides basic humidity removal during cooling operation

Airflow Management

Fan-On Plus™ technology
Enjoy enhanced ventilation control with the ability to change fan speeds from a compatible thermostat

Fan-On Plus™ technology
Enjoy enhanced ventilation control with the ability to change fan speeds from a compatible thermostat

Fan-On Plus™ technology
Enjoy enhanced ventilation control with the ability to change fan speeds from a compatible thermostat

Comfort Management

Evolution® Connex™ Control
Our most capable and complete comfort control with full-color touch-screen and available wireless access to temperature, humidity, ventilation and more

Variable-Speed Operation
Low speeds enhance comfort with consistent temperature, reduced hot/cold spots and drafts, and superior humidity management. Higher speeds maintain your comfort in more extreme conditions

Housewise™ Wi-Fi® Thermostat
This deluxe comfort control looks great and performs even better. Wireless operation, touch screen, energy use tracking and usage reports

Constant Air Movement
Delivers quiet, even temperature control, humidity control and greater comfort

Bryant® Wi-Fi® Thermostat
Our more basic model with remote access, full programming and energy use monitoring

Single-Speed
Solid, reliable performance that delivers comfort when you need it

Warranty

To the original owner, the Bryant Evolution 80% AFUE gas furnace is covered by a 10-year parts and 20-year heat exchanger limited warranty upon timely registration of your new equipment.* Ask your Bryant dealer about optional extended warranties, which may include labor.

The limited warranty period is 5 years on parts and 20 years on heat exchangers if not registered within 90 days. Jurisdictions where warranty benefits are not conditioned on registration will automatically receive a 10-year parts limited warranty and a 20-year parts limited warranty on the heat exchanger. See warranty certificate at bryant.com for complete details and restrictions.

For more than a century, homeowners have associated Bryant® heating and cooling products with the highest standards of indoor comfort and Bryant dealers as service leaders. Through commitment and dedication of our product development and manufacturing teams, we have consistently met every new challenge head-on and delivered the products to meet or exceed expectations. Our 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, our dealers deliver customized comfort solutions to you and your family by doing...

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Since 1904



Heating & Cooling Systems

Visit our website at Bryant.com

