

# EVOLUTION<sup>®</sup> SYSTEM

80% GAS FURNACES

**bryant**<sup>®</sup>  
Heating & Cooling Systems

**WHATEVER  
IT TAKES.<sup>®</sup>**



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

**EVOLUTION<sup>®</sup>**  
SYSTEM

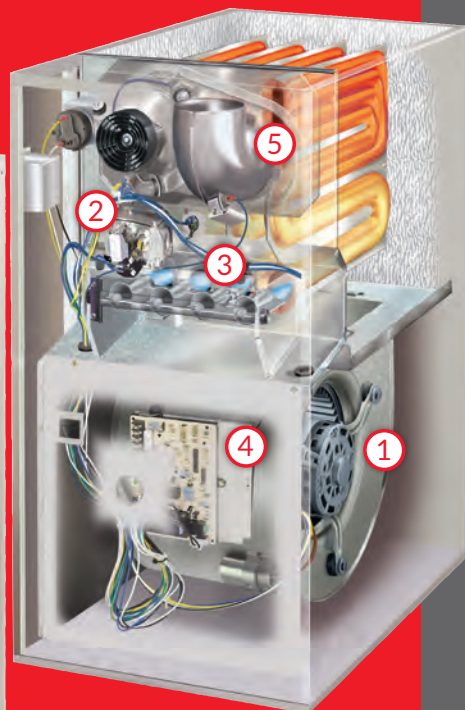
Models 880T, 881T

# Home Comfort Components



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

MODEL 880T



- 1 EFFICIENT, NEARLY CONTINUOUS COMFORT**  
Direct-drive variable-speed blower motor operates at constant airflow 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 under normal conditions 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 design 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

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 to balance efficiency and comfort.



## FAN ON PLUS™ TECHNOLOGY

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



## PERFECT HUMIDITY® TECHNOLOGY

Perfect Humidity® technology provides excellent 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 help prevent unwanted humidity from re-entering your home.

# 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. When paired with the Evolution Connex™ Control, this smart communicating system can alert you when the equipment has experienced a fault code and 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 a superior 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 available zoning with an internet connection.



## CENTRAL COOLING UNIT

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



## HUMIDIFIER

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



## AIR PURIFIER

Patented Captures & Kills® technology treats 100% of the air flowing through your system to both filter and eliminate select airborne pathogens.\*



## EVAPORATOR COIL

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



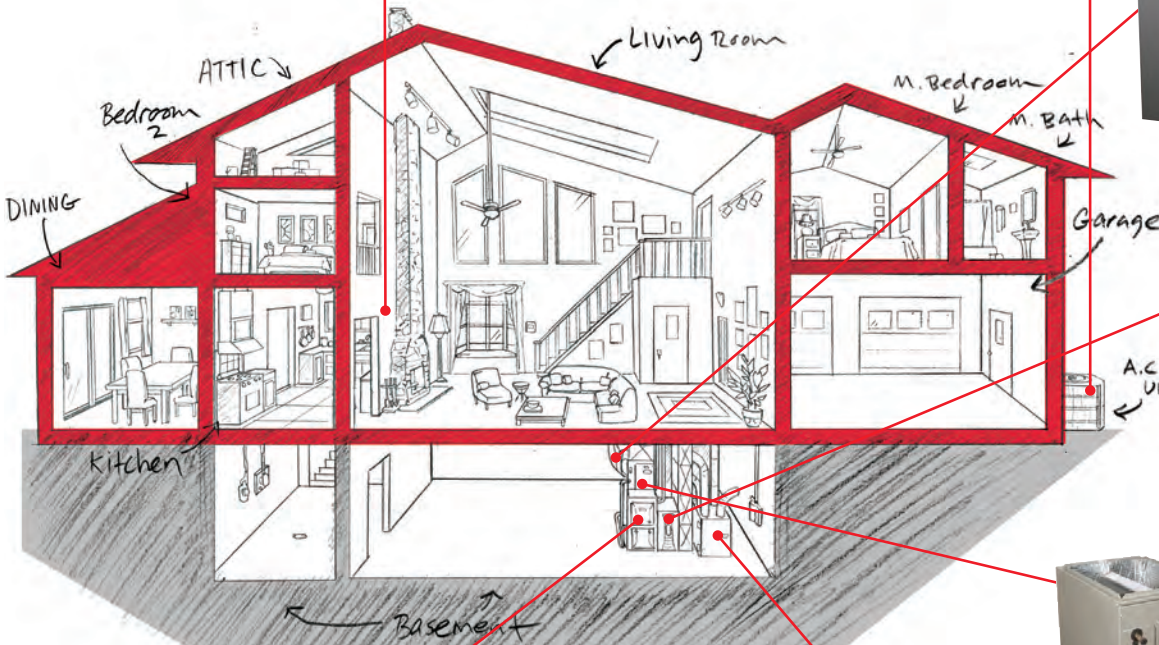
## EVOLUTION® SYSTEM FURNACE

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 complete comfort
- Enhanced summertime humidity control as a part of your cooling system
- Exclusive blocked vent safeguard protection helps keep potentially harmful flue gases away from living areas

## VENTILATOR

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

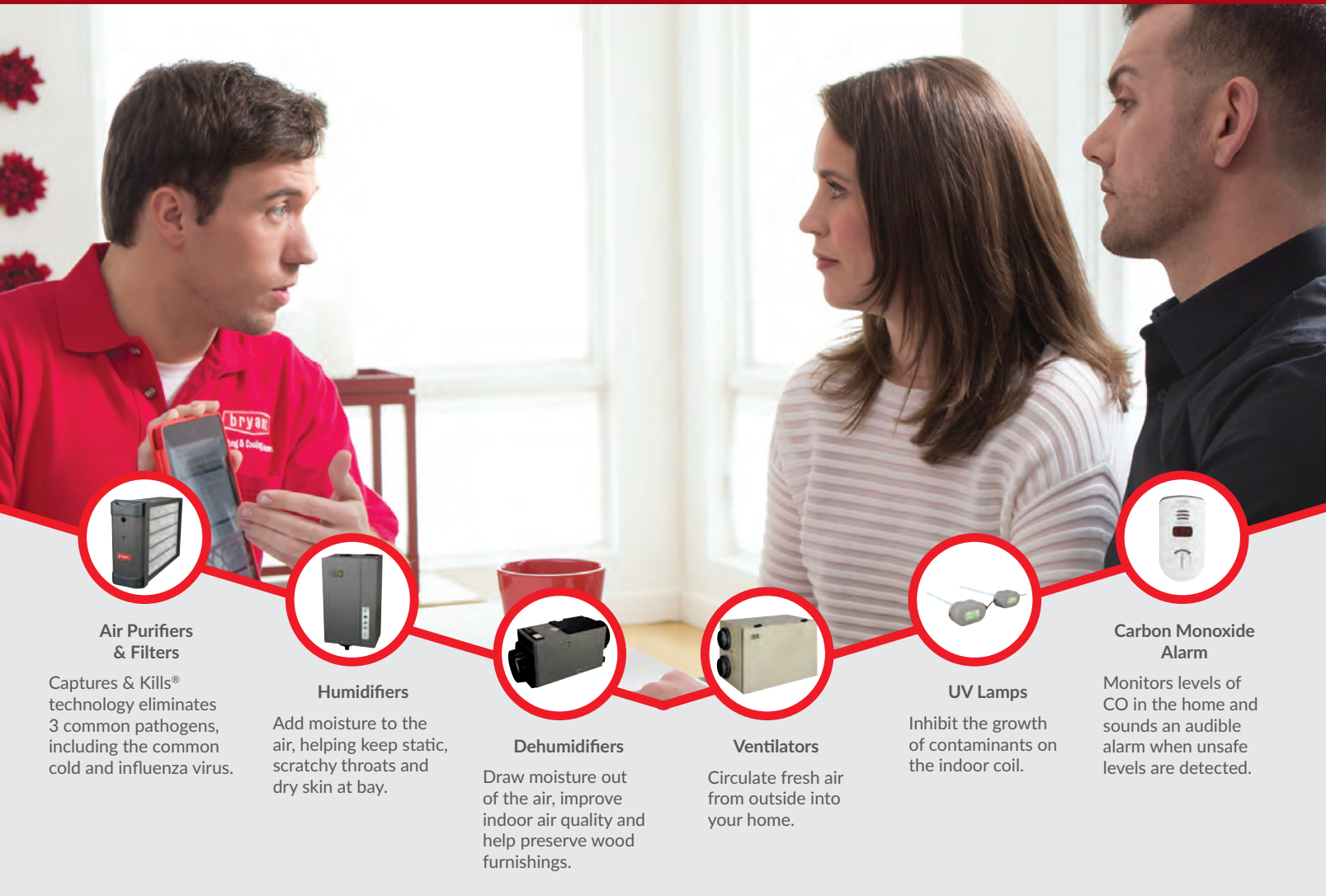


**EVOLUTION®**  
SYSTEM

\*Based on third-party testing (2012) showing 95% of particles size 1.0 to 3.0 microns captured. Based on third-party testing (2012, 2007) showing >99% kill rate for common cold surrogate, Streptococcus pyogenes and human influenza.

# 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 Cor™ indoor air quality products and a 30-minute air analysis to learn more about the quality of the air in your home.



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

**Humidifiers**  
Add moisture to the air, helping keep static, scratchy 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**  
Inhibit the growth of contaminants 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, optional 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 optional zoning, it is also the brains behind Bryant's highest efficiency Evolution products. Its user-friendly, touch screen design is packed with intelligent, energy management features.

\*\*<https://www.epa.gov/report-environment/indoor-air-quality>

Wi-Fi® is a registered trademark of Wi-Fi Alliance Corporation.

# Top Reasons It Takes Bryant



## 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® limited 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.

## 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. 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. Bryant 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 efficient performance based on current and past conditions

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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 enhance humidity removal without overcooling

**SmartEvap™ technology**  
Reduces indoor humidity by reducing condensate from dehumidification

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**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

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#### 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 help 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

**Côr® 7C & 5C Thermostats**  
These smart thermostats keep you connected and in control with remote access via Wi-Fi, full programming and energy use monitoring

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

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#### Limited Warranty

To the original owner, Bryant® Evolution 80% AFUE gas furnaces are covered by a 10-year parts and lifetime 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 except in jurisdictions where warranty benefits cannot be conditioned upon registration. See warranty certificate at [bryant.com](http://bryant.com) for complete details and restrictions.

Wi-Fi® is a registered trademark of Wi-Fi Alliance Corporation.

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...

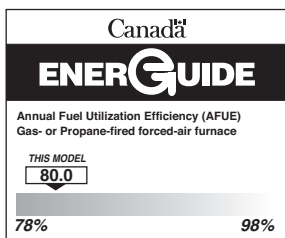
**WHATEVER IT TAKES.®**

Since 1904



Heating & Cooling Systems

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