

# PREFERRED™ SERIES

## HEAT PUMPS

**bryant**

Heating & Cooling Systems

**WHATEVER  
IT TAKES.®**



**Complete Comfort and Energy Savings, Plus Exceptional Service From Your Bryant® Dealer**



LEARN MORE AT [energystar.gov](http://energystar.gov)

Qualifying systems only

**Preferred™  
SERIES**

Models 226A & 225B

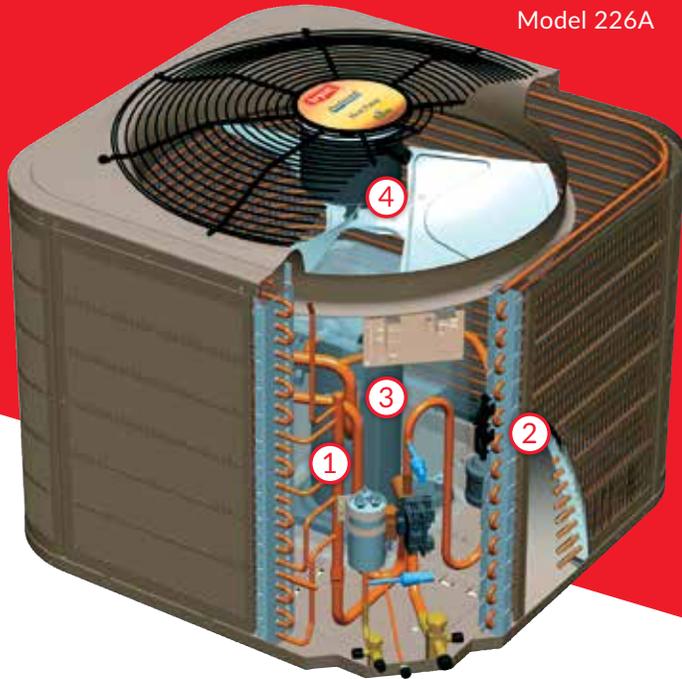
# Home Comfort Components

Up to  
**9.5**  
HSPF

HSPF (Heating Seasonal Performance Factor) is a measure of how efficiently your heat pump uses electricity to heat your home.

Up to  
**17.5**  
SEER

SEER (Seasonal Energy Efficiency Ratio) is the measure of the energy efficiency of the heat pump system.



Model 226A

## 1 ENVIRONMENTALLY SOUND, EXTRA-EFFICIENT

Our two-stage scroll compressor (model 226A) increases efficiency by operating nearly continuously on low stage. All of our compressors are designed for use with environmentally sound Puron® refrigerant.

## 2 RELIABLE PERFORMANCE

Bryant's Microtube™ technology refrigeration system maximizes heat transfer needed for efficient heat pump operation in both heating and cooling. Coil materials and design minimize chances for rust and corrosion for lasting performance.

## 3 QUIET OPERATION

Smooth-running scroll compressor features naturally quiet operation and includes built-in protective features so you can enjoy your comfort for years. Our two-stage version (model 226A) runs on low stage for longer periods of time to further reduce sound.

## 4 BUILT TO LAST

The Bryant DuraGuard™ protection package ensures lasting durability and good looks through years of exposure to weather, sports and lawn equipment and more. Three key elements to this package include: galvanized steel cabinet, baked-on powder paint and louvered coil guard.

### TWO-STAGE OPERATION

Bryant® Preferred™ Series heat pumps with two-stage capabilities (model 226A) offer a number of benefits due to this technology. You'll enjoy reduced energy consumption, more consistent indoor temperatures, quieter operation, and better humidity management.



### PERFECT HUMIDITY® TECHNOLOGY

Perfect Humidity® technology ensures optimal summertime cooling dehumidification when system components include a humidity-sensing control, two-stage heat pump and a properly matched fan coil or furnace inside.

### HYBRID HEAT® DUAL FUEL SYSTEM

Combine the Preferred™ Series heat pump with a recommended Bryant® Preferred™ Series gas furnace to create a Bryant HYBRID HEAT® Dual Fuel System. A HYBRID HEAT system automatically chooses the most efficient fuel source for heating to provide the ultimate defense against unpredictable fuel costs.



# The Preferred™ Series Story

Heating and cooling systems can be complicated, but with Preferred™ Series products working together throughout your home, being comfortable is a breeze. Starting with your Preferred Series heat pump and indoor unit, add a programmable Wi-Fi® thermostat. Complete the system with products that filter and purify the air, provide ventilation, control humidity and more. They all work as a single entity to deliver whole-home comfort to you and your family. Your Bryant dealer can recommend the appropriate products for your particular home and region of the country.



## HOUSEWISE™ WI-FI® THERMOSTAT

Enjoy total system control at the touch of a screen from home, or anywhere with a Wi-Fi® connection.



## 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.



## VENTILATOR

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



## INDOOR FAN COIL

A properly matched fan coil works with your outdoor heat pump to convert heating and cooling energy and deliver more comfortable air to your home. Or, install a gas furnace and evaporator coil to provide the additional benefits of a HYBRID HEAT® system.



## PREFERRED™ SERIES HEAT PUMP

Our Preferred™ Series heat pumps provide high-efficiency heating and cooling and enhanced humidity management for comfort your family can really appreciate.

- Up to 17.5 SEER cooling efficiency
- Up to 9.5 HSPF heating efficiency
- DuraGuard™ Plus protection system
- Many systems meet ENERGY STAR® efficiency guidelines
- Available two-stage operation (model 226A) for improved efficiency and maximum comfort

**Preferred™**  
SERIES

# 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.



A man in a red shirt is sitting on a white sofa, showing a tablet to a man and a woman who are also sitting on the sofa. They are in a living room with a white wall, a red lamp, and a white vase on a table.

**Air Purifiers & Filters**  
Captures and Kills™ technology eliminates three 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.



### Housewise™ Wi-Fi® Thermostat

The Housewise thermostat is part of a new breed of comfort management devices that saved homeowners an average of 20% on their heating and cooling energy costs. 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.



### Preferred™ Series Programmable Thermostat

This thermostat offers a range of powerful programming options and features for your home comfort. It provides the optimum blend of sophistication and quality with flexibility and ease of use. The result is a thermostat that gives you the maximum amount of control over your home's comfort settings and the time of day linked to them.

\*Based on a 2012 third party study comparing Bryant Housewise™ technology to the estimated cost of a non-programmable thermostat set to 72° F at all times. 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, including our two-stage Preferred™ Series heat pump with comfort and efficiency enhancing technology. 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 almost 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 Preferred™ Series heat pumps. 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.

## EFFICIENCY & SAVINGS

High-efficiency ENERGY STAR® qualified systems can reduce your energy consumption and carbon footprint. By reducing monthly utility bills over the life of your system, you'll see how efficient equipment pays off.

## Customized Comfort On Three Different Levels

There is a Bryant heat pump for almost any comfort need or budget. Your Bryant dealer can help you decide which is right for you. For a comfortable balance between enhanced performance and value, choose one of our Preferred™ Series heat pump models.

	<b>EVOLUTION</b> SYSTEM	<b>Preferred</b> SERIES	<b>LEGACY</b> LINE
<b>Energy Management</b>	<p><b>Multi-Stage Operation</b> Our highest efficiency models make subtle adjustments as conditions change to deliver comfort with much higher precision than standard or two-stage models</p> <p><b>Variable-Speed technology</b> Senses incremental changes in temperature and humidity, then uses inverter-controlled precision to provide superior humidity management</p>	<p><b>Two-Stage Operation</b> Nearly continuous low-stage operation reduces energy consumption. High-stage operation maintains your comfort as conditions mandate</p> <p><b>Single-Stage Operation</b> Solid, dependable performance that delivers money-saving efficiency</p>	<p><b>Single-Stage Operation</b> Solid, dependable performance that delivers money-saving efficiency</p>
<b>Humidity Management</b>	<p><b>Variable-Speed technology</b> Senses incremental changes in temperature and humidity, then uses inverter-controlled precision to provide superior humidity management</p> <p><b>Perfect Humidity® technology</b> This proprietary feature leverages multi-speed systems to maximize humidity removal without over-cooling</p>	<p><b>Perfect Humidity® technology</b> This proprietary feature leverages multi-speed systems to maximize humidity removal without over-cooling</p>	<p><b>Basic Humidity Management</b> Provides basic humidity removal during cooling operation</p>
<b>Comfort Management</b>	<p><b>Evolution® Connex™ Control</b> Our most capable and complete comfort control with full-color touch-screen and available wireless access to temperature, humidity, ventilation and more</p> <p><b>Multi-Stage Operation</b> Enjoy consistent temperature, reduced hot/cold spots, and superior humidity management. Multi-stage systems more closely match current conditions and adjust as needed to maintain comfort</p>	<p><b>Housewise™ Wi-Fi® Thermostat</b> This deluxe comfort control looks great and performs even better. Wireless operation, touch screen, energy use tracking and usage reports</p> <p><b>Two-Stage Operation</b> Reduced up-and-down temperature swings compared to single stage systems due to longer, low-stage comfort cycles</p>	<p><b>Bryant® Wi-Fi® Thermostat</b> Our more basic model with remote access, full programming and energy use monitoring</p> <p><b>Single-Speed</b> Solid, reliable performance that delivers comfort when you need it</p>
<b>Sound Management</b>	<p><b>Multi-Stage Operation</b> Provides ultra-quiet operation as low as 58 dB on lower comfort stages</p> <p><b>AeroQuiet System II™</b> Reduces sound through a combination of components that optimizes airflow and minimizes vibration</p>	<p><b>Two-Stage Operation</b> Delivers low-sound comfort nearly continuously during low-stage operation</p>	<p><b>Single-Stage Operation</b> Smooth-running scroll compressor helps deliver quiet comfort</p>

## Warranty

To the original owner, Bryant Preferred heat pumps are covered by a 10-year parts 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 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 lifetime parts limited warranty on the heat exchangers. See warranty certificate at [bryant.com](http://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...

**WHATEVER IT TAKES.®**

Since 1904



Heating & Cooling Systems

Visit our website at [Bryant.com](http://Bryant.com)

