



Heating & Cooling Systems



# Preferred™ Series Heat Pump



featuring

**Puron**  
ADVANCE™

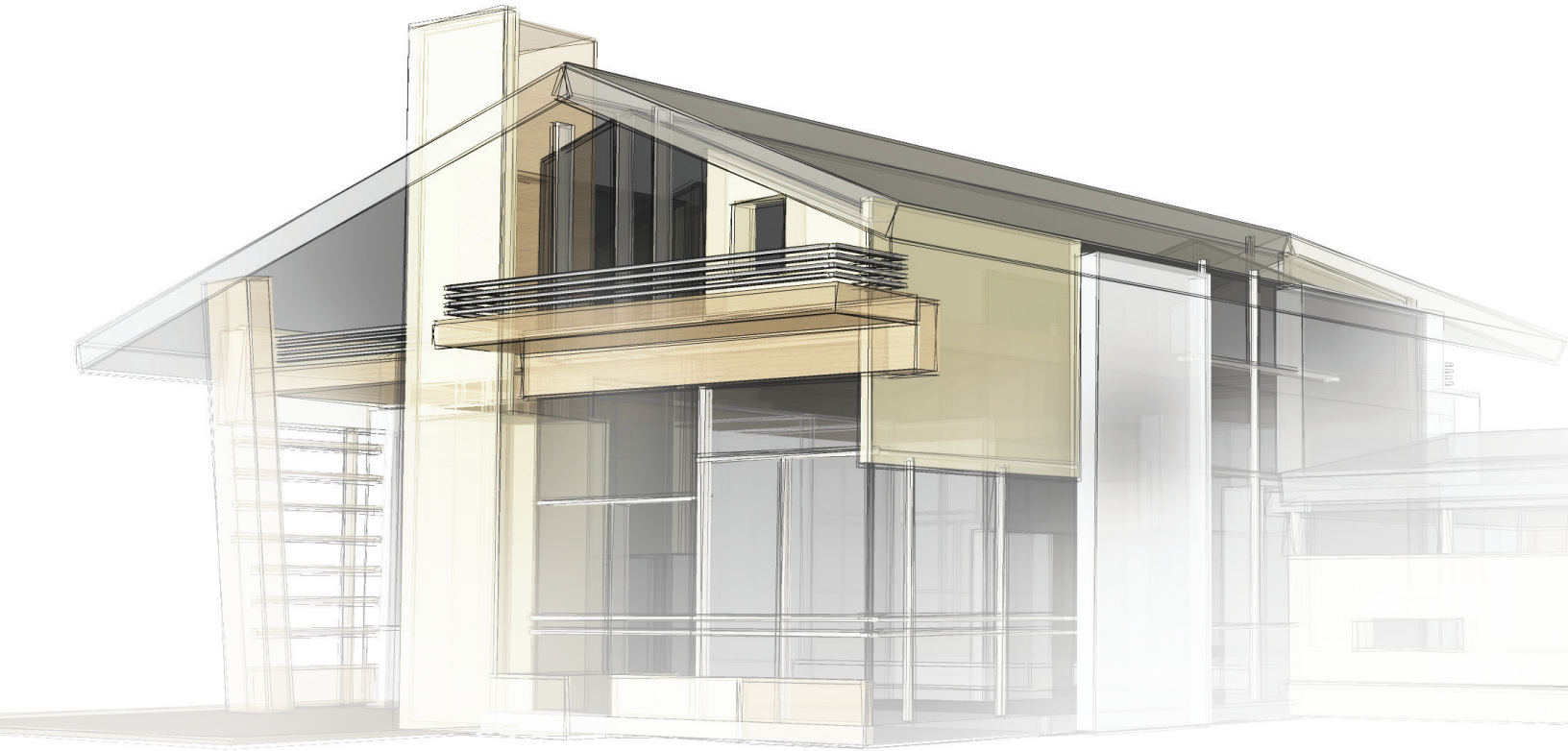


Qualifying  
Systems Only

featuring

**IntelliSense™**  
TECHNOLOGY

Model 246S



## Benefits of a **PREFERRED SERIES HEAT PUMP**



### Efficiency

Two-stage scroll compressor (model 227TB) increases efficiency by operating nearly continuously on low stage producing up to a 17.5 SEER2 (Seasonal Energy Efficiency Ratio) and up to a 8.1 HSPF2 (Heating Seasonal Performance Factor).



### Quiet operation

Smooth-running compressor provides quiet operation. Two-stage model runs on low stage for longer periods of time to further reduce sound.



### Smart service

Patent-pending IntelliSense technology can gather critical performance data and share with your Bryant dealer for a smarter, more efficient service experience.



### Environmentally responsible

With Puron Advance™, Bryant proudly displays our commitment to environmental stewardship. It's a refrigerant that delivers a 75% decrease in global warming potential while maintaining original Puron's non-ozone depleting properties.\*



### Built to last

Bryant DuraGuard Plus™ protection package ensures lasting durability against weather and more.



### ENERGY STAR® on qualifying systems

You may save energy and qualify for local utility rebates where available.



### Low or no-interest financing

The enhanced comfort and energy savings of our Preferred Series heat pump is easier to afford than ever.<sup>2</sup>



### Rest easy with a long warranty

Preferred Series heat pumps offer a 10-year parts limited warranty upon timely registration.<sup>3</sup>



\* Two-stage model available with Puron Advance in late 2024.

# Excellent comfort **WHATEVER** the heat outside.

## featured TECHNOLOGIES

Complete Preferred system heat pumps feature these exclusive advancements.



### "Smart" Technology

An ecobee for Bryant smart thermostat, can maximize your comfort and savings by learning your family's schedule, using local weather information and analyzing your home's heating and cooling patterns.<sup>1</sup>



### DuraGuard Plus™ Protection

The Bryant DuraGuard Plus protection package ensures lasting durability against weather and more with galvanized steel cabinets, baked-on powder paint and louvered coil guards.



### Two-Stage Operation

Available on certain Preferred Series heat pumps, two-stage operation offers a number of benefits. Enjoy reduced energy consumption, more consistent indoor temperatures, quieter operation and better humidity management.\*

\* Two-stage model available with Puron Advance in late 2024.



### Hybrid Heat® Dual-Fuel System

A dual-fuel solution that combines an electric heat pump with a gas furnace. This allows the system to choose the most efficient fuel source while delivering year-round comfort and efficiency.

## Gain more control with a complete **PREFERRED SYSTEM**

Ask your Bryant dealer about how you can maximize your home comfort system with additional Bryant products.

#### ecobee for Bryant THERMOSTAT



Achieve greater efficiency and whole-home comfort with this Wi-Fi® smart thermostat.

#### PREFERRED FURNACE



Properly matched with your heat pump to convert heating and cooling energy into greater indoor comfort.

#### FAN COIL



Works with your outdoor heat pump to convert heating and cooling energy and deliver more comfortable air to your home.

#### EVAPORATOR COIL



Matches to the proper outdoor unit to provide top cooling efficiency and years of reliable service.

#### AIR PURIFIER



Our patented Captures and Kills® technology treats 100% of the air flowing through your system.<sup>4</sup>

#### HUMIDIFIER



Alleviates dry air by adding moisture.

#### VENTILATOR



Transfers heating and cooling energy to the incoming fresh air.

<sup>1</sup> When connected to the Internet through a Wi-Fi® network.

<sup>2</sup> For qualified buyers. See dealer for details.

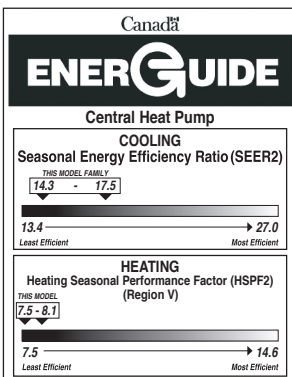
<sup>3</sup> The limited warranty period is five years on parts if not registered within 90 days. Jurisdictions where warranty benefits are not conditioned on registration will automatically receive a 10-year parts limited warranty. See warranty certificate at Bryant.com for complete details and restrictions.

<sup>4</sup> 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.

# BRYANT COOLING SOLUTIONS

There is a Bryant product for almost any heating and cooling need or budget.  
Only your Bryant dealer can help you decide which is right for you.

	<b>BEST</b> <b>EVOLUTION™</b> SYSTEM	<b>BETTER</b> <b>PREFERRED™</b> SERIES	<b>GOOD</b> <b>LEGACY™</b> LINE
<b>Energy Management</b>	<b>Variable-Speed 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.	<b>Two-Stage Operation</b> Automatically chooses between low and high setting to maintain more consistent temperature.  <b>Single-Stage Operation (246S)</b> Switches on each time the temperature rises above the thermostat set point.	<b>Single-Stage Operation</b> Switches on each time the temperature rises above the thermostat set point.
<b>Durability</b>	<b>DuraGuard Plus Protection</b> Features galvanized steel cabinets, baked-on powder paint and louvered coil guards.	<b>DuraGuard Plus Protection</b> Features galvanized steel cabinets, baked-on powder paint and louvered coil guards.	<b>DuraGuard Protection</b> Features galvanized steel cabinets and baked-on powder paint.
<b>Humidity Management</b>	<b>Perfect Humidity® Technology</b> This feature leverages multi-stage systems to maximize humidity removal without over-cooling.	<b>Enhanced Humidity Management</b> Provides enhanced humidity removal during cooling operation.	<b>Basic Humidity Management</b> Provides basic humidity removal during cooling operation.
<b>Comfort Management</b>	<b>Evolution™ Connex™ Control</b> Our most advanced Wi-Fi®-enabled control, it can maximize efficiency by communicating with components of a complete Evolution™ system.  <b>Variable-Speed Operation</b> Enjoy consistent temperature, reduced hot/cold spots, and enhanced humidity management.	<b>ecobee for Bryant Smart Thermostats</b> Wi-Fi-enabled smart thermostat learns your schedule for greater efficiency and comfort.  <b>Two-Stage Operation</b> Reduced up-and-down temperature swings compared to single-stage systems.	<b>ecobee for Bryant Smart Thermostats</b> Wi-Fi-enabled smart thermostat learns your schedule for greater efficiency and comfort.  <b>Single-Stage Operation</b> Solid, reliable performance that delivers comfort when you need it.
<b>Sound Management</b>	<b>Variable-Speed Operation</b> Provides ultra-quiet operation as low as 51 dBA.  <b>AeroQuiet System II™</b> Reduces sound through a combination of components that optimizes airflow and minimizes vibration.  <b>Quiet Mode</b> During heating operation, limits outdoor sound to 69 dBA for uninterrupted nights of sleep.	<b>Two-Stage Operation</b> Delivers sound levels as low as 70 dBA during low-stage operation.	<b>Single-Stage Operation</b> Smooth-running scroll compressor helps deliver quiet comfort as low as 69 dBA.
<b>Diagnostic Technology</b>	Evolution fully communicating system	InteliSense connected system	



A Carrier Company



For further information, please contact:  
**Bryant.com**

©2024 Carrier. All Rights Reserved.  
01-8112-111-25 1/2024