

# PREFERRED™ SERIES HEAT PUMPS









## Benefits of a

## PREFERRED SERIES HEAT PUMP



#### Increased energy savings

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 InteliSense technology (model 227TB) can gather critical performance data and share with your Bryant dealer for a smarter, more efficient service experience.



#### **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>

## 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.

#### 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

PREFERRED FURNACE

FAN COIL

#### EVAPORATOR COII

#### AIR PURIFIER

#### **HUMIDIFIER**

#### VENTILATOR



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



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



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



Matches to the proper outdoor unit to provide top cooling efficiency

and years of reliable

service.



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



Alleviates dry air by adding moisture.



Transfers heating and cooling energy to the incoming fresh air.

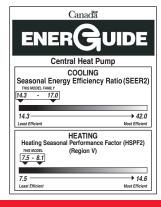
- When connected to the Internet through a Wi-Fi® network.
- 2. For qualified buyers. See dealer for details.
- 3. The limited warranty period is five years on parts if not registered within 90 days. Jurisdictions where warranty benefits are not conditioned on registration will automatically receive a 10-year parts limited warranty. See warranty certificate at Bryant.com for complete details and restrictions.
- 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.

	BEST	BETTER	GOOD
	EVOLUTION <sup>™</sup> SYSTEM	PREFERRED <sup>™</sup> SERIES	LEGACY LINE
Energy Management	Variable-Speed Operation Our highest efficiency models make subtle adjustments as conditions change to deliver comfort with much higher precision than standard or two- stage models.	Two-Stage Operation (227TB) Automatically chooses between low and high setting to maintain more consistent temperature.  Single-Stage Operation (225S) Switches on each time the temperature rises above the thermostat set point.	Single-Stage Operation Switches on each time the temperature rises above the thermostat set point.
Durability	DuraGuard Plus Protection Features galvanized steel cabinets, baked-on powder paint and louvered coil guards.	DuraGuard Plus Protection 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.
Humidity Management	Perfect Humidity® Technology This feature leverages multi-stage systems to maximize humidity removal without over-cooling.	Enhanced Humidity Management Provides enhanced humidity removal during cooling operation.	Basic Humidity Management Provides basic humidity removal during cooling operation.
Comfort Management	Evolution™ Connex™ Control  Our most advanced Wi-Fi®-enabled control, it can maximize efficiency by communicating with components of a complete Evolution™ system.  Variable-Speed Operation	ecobee for Bryant Smart Thermostats Wi-Fi-enabled smart thermostat learns your schedule for greater efficiency and comfort. Two-Stage Operation	ecobee for Bryant Smart Thermostats Wi-Fi-enabled smart thermostat learns your schedule for greater efficiency and comfort. Single-Stage Operation
	Enjoy consistent temperature, reduced hot/cold spots, and enhanced humidity management.	Reduced up-and-down temperature swings compared to single-stage systems.	Solid, reliable performance that delivers comfort when you need it.
Sound Management	Variable-Speed Operation Provides ultra-quiet operation as low as 51 dBA.  AeroQuiet System II™ Reduces sound through a combination of components that optimizes airflow and minimizes vibration.  Quiet Mode During heating operation, limits outdoor sound to 69 dBA for uninterrupted nights of sleep.	Two-Stage Operation Delivers sound levels as low as 70 dBA during low-stage operation.	Single-Stage Operation Smooth-running scroll compressor helps deliver quiet comfort as low as 69 dBA.
Diagnostic Technology	Evolution fully communicating system	InteliSense connected system (227TB only)	





For further information, please contact:

**Bryant.com** 

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