



Heating & Cooling Systems

PREFERRED™ SERIES

80% GAS FURNACES



Models 820T, 821T, 820S, 821S





Benefits of a **PREFERRED™ SERIES FURNACE**



Efficient heating you can rely on

80% Annual Fuel Utilization Efficiency (AFUE). AFUE is a measure of how efficient your furnace is at converting the energy in fuel to heat.



Provide consistent comfort

The variable-speed blower motor operates at precise torques selected to deliver quiet, dependable heating and improved humidity control.



Extra heat when needed

Two-stage gas valve (models 820T/821T) provides low-stage heating under normal conditions and high-stage heating for extreme winter conditions.



Smart technology

A Preferred Series furnace gives you advanced features like Fan On Plus™ and SmartEvap™ moisture control.



Enjoy low-noise operation

Motor alternates between high- and low-speed operation (models 820T/821T) for greater energy efficiency and reduced sound levels.



Rest easy with a long warranty

10-year parts and 20-year heat exchanger limited warranty when registered on time.¹



1. 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 exchangers. See warranty certificate at Bryant.com for complete details and restrictions.

Excellent comfort **WHATEVER** winter brings.

featured TECHNOLOGIES

Complete Preferred™ systems feature these exclusive advancements.



Fan On Plus™ Technology

Helps improve comfort all year long by allowing you to select different fan speeds during continuous fan operation.



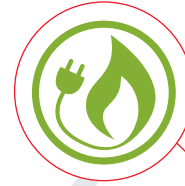
SmartEvap™ Technology

Helps prevent unwanted humidity from re-entering your home when paired with a compatible thermostat.



Perfect Heat® Technology (Models 820T, 821T)

Continually monitors and adjusts performance for multi-stage furnaces using current and past conditions.



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.

Take charge with a complete **PREFERRED™ SYSTEM**

A complete Preferred system works as one to deliver whole-home comfort to you and your family.

ecobee
THERMOSTAT
Powered by Bryant



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

PREFERRED AIR
CONDITIONER



High-efficiency cooling power delivering whole-home comfort and energy savings.

EVAPORATOR
COIL



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

AIR PURIFIER



Patented Captures and Kills® technology treats 100% of the air flowing through your system.²

HUMIDIFIER



Alleviates dry air by adding moisture.

VENTILATOR



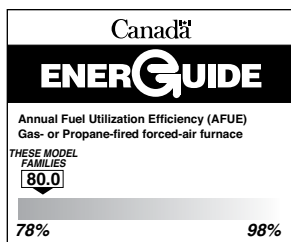
Transfers heating and cooling energy to the incoming fresh air.

² 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® HEATING 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 EVOLUTION™ SYSTEM	BETTER PREFERRED™ SERIES	GOOD LEGACY™ LINE
Energy Management	<p>Two-Stage Operation (880T/881T) Automatically chooses between low and high settings to maintain more consistent temperature and efficient operation.</p>	<p>Two-Stage Operation (820T, 821T) Automatically chooses between low and high settings to maintain more consistent temperature and efficient operation.</p> <p>Single-Stage Operation (820S, 821S) Helps keep operating costs low all season long.</p>	<p>Single-Stage Operation (810S, 811S, 800S, 801S) Helps keep operating cost low all season long.</p>
Humidity Management	<p>Perfect Humidity® technology This proprietary feature leverages multi-speed systems to enhance humidity removal.</p> <p>SmartEvap™ technology Reduces indoor humidity by reducing the amount of condensate reintroduced into the air after dehumidification cycles.</p>	<p>SmartEvap™ technology Reduces indoor humidity by reducing the amount of condensate reintroduced into the air after dehumidification cycles.</p>	<p>Basic humidity management Provides basic humidity control during cooling operation.</p>
Comfort Management	<p>Evolution™ Connex™ Control Our most advanced Wi-Fi®-enabled control, it can maximize efficiency by communicating with components of a complete Evolution system.</p> <p>Communicating Variable-Speed Blower Communicates with the system to automatically adjust airflow, maintaining outstanding comfort through consistent temperatures and advanced humidity management.</p>	<p>ecobee Thermostat, Powered by Bryant Wi-Fi-enabled smart thermostat learns your schedule for greater efficiency and comfort.</p> <p>Variable-Speed Blower Increased speed options allow for optimized airflow at installation and improved humidity control for excellent comfort.</p>	<p>ecobee Thermostat, Powered by Bryant Wi-Fi-enabled smart thermostat learns your schedule for greater efficiency and comfort.</p> <p>Fixed-Speed Blower Traditional, reliable performance.</p>
Airflow Management	<p>Fan On Plus™ technology Enjoy enhanced ventilation control with the ability to change fan speeds from a compatible thermostat.</p>	<p>Fan On Plus™ technology Enjoy enhanced ventilation control with the ability to change fan speeds from a compatible thermostat.</p>	---



A Carrier Company



For further information, please contact:
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