



2023 PREFERRED™ SERIES

80% GAS FURNACES

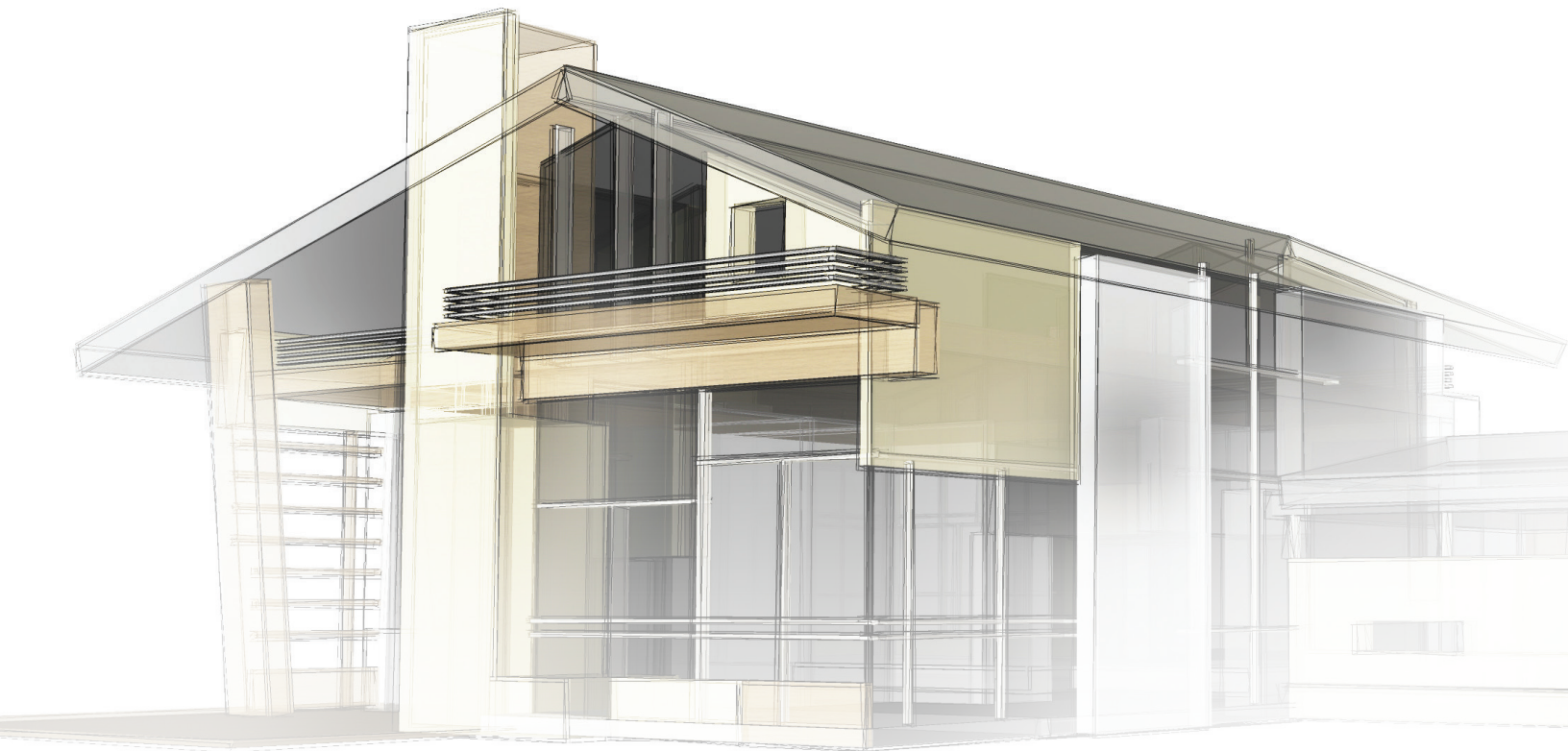


Models 820T, 821T, 820S, 821S

featuring

InteliSense™
TECHNOLOGY





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.



Smart service

Patent-pending IntelliSense™ technology allows for critical equipment performance data to be gathered and shared with your dealer who can reassure you that your system is running properly.



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

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



¹ The limited warranty period is five 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 lifetime 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.



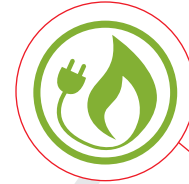
SmartEvap™ Technology

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.

CONTROL



Achieve greater efficiency and whole-home comfort with this Wi-Fi-enabled ecobee for Bryant smart thermostat.

PREFERRED AIR CONDITIONER



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

EVAPORATOR COIL



featuring
VERTEX™
Technology

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™ <small>SYSTEM</small>	BETTER PREFERRED™ <small>SERIES</small>	GOOD LEGACY™ <small>LINE</small>
Heat Energy Management	Two-Stage Operation (880T/881T) Automatically chooses between low and high settings to maintain more consistent temperature and efficient operation.	Two-Stage Operation (820T, 821T) Automatically chooses between low and high settings to maintain more consistent temperature and efficient operation. Single-Stage Operation (820S, 821S) Helps keep operating costs low all season long.	Single-Stage Operation (810S, 811S, 800S, 801S) Helps keep operating cost low all season long.
Humidity Management	Perfect Humidity® technology This proprietary feature leverages multi-speed systems to enhance humidity removal. SmartEvap™ technology Reduces indoor humidity by reducing the amount of condensate reintroduced into the air after dehumidification cycles.	SmartEvap™ technology Reduces indoor humidity by reducing the amount of condensate reintroduced into the air after dehumidification cycles.	Basic humidity management Provides basic humidity control 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. Communicating Variable-Speed Blower Communicates with the system to automatically adjust airflow, maintaining outstanding comfort through consistent temperatures and advanced humidity management.	ecobee for Bryant Smart Thermostat Wi-Fi-enabled smart thermostat learns your schedule for greater efficiency and comfort. Variable-Speed Blower Increased speed options allow for optimized airflow at installation and improved humidity control for excellent comfort.	ecobee for Bryant Smart Thermostat Wi-Fi-enabled smart thermostat learns your schedule for greater efficiency and comfort. Fixed-Speed Blower Traditional, reliable performance.
Airflow Operation	Constant Airflow	Two-Stage Airflow (High/Low)	Single-Stage Airflow (On/Off)
Diagnostic Technology	Evolution fully communicating system	InteliSense-connected system	-



For further information, please contact:

Bryant.com

A Carrier Company

©2023 Carrier. All Rights Reserved.
01-8114-002-25 05/2023

Manufacturer reserves the right to discontinue or change at any time, specifications or designs without notice or without incurring obligations.
Third-party logos and trademarks are property of their respective owners.