



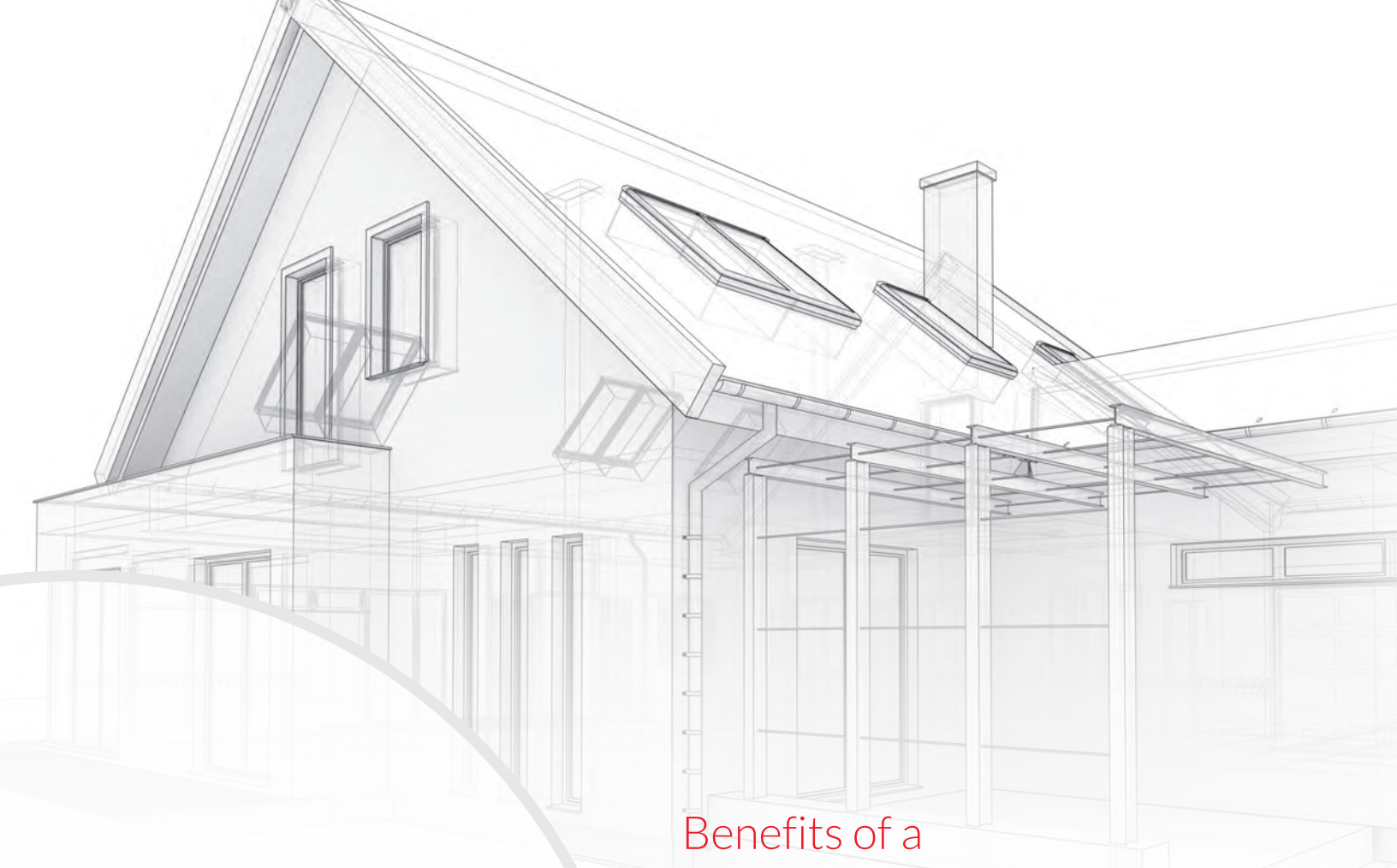
# PREFERRED™ SERIES

## PACKAGED AIR CONDITIONER & GAS HEAT / ELECTRIC COOLING SYSTEMS



Models 707E & 577E





## Benefits of a **PREFERRED™ SERIES SYSTEM**

Keep your family cozy all year long with a Bryant® Preferred™ Series air conditioner or gas heat/electric cooling system. These systems deliver years of reliable performance and are an outstanding value.

### **Potentially save on summer and winter energy bills**

Up to 16.0 SEER and 81% AFUE may help reduce your energy consumption leading to reduced energy bills.

### **Smart technology**

Compatible with smart Wi-Fi® controls like the ecobee Thermostat, Powered by Bryant.

### **Deliver comfort and savings**

The electronically-controlled, programmable blower provides airflow optimized to your home and higher energy efficiency compared to most standard PSC motors.

### **Rest easy with a long warranty**

10-year parts limited warranty when registered on time.<sup>1</sup>



up to  
**16.0**  
SEER



<sup>1</sup> The limited warranty period is five years if not registered within 90 days of installation except in jurisdictions where warranty benefits cannot be conditioned on registration. See warranty certificate at [bryant.com](http://bryant.com) for complete details and restrictions.

# Excellent comfort **WHATEVER** winter brings

## featured TECHNOLOGIES

### "Smart" Technology

An ecobee Thermostat, Powered by Bryant, 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>2</sup>



Complete Preferred™ systems feature these exclusive advancements.



### PerfectLight™ Igniter (Pilot-Free)

Count on the Bryant® PerfectLight™ igniter system to reliably bring the heat when you need it. (Model 577E)



### Enhanced Durability

A galvanized steel cabinet and louvered coil guards provide superior protection against dings, dents and other outdoor threats. Our unique design puts the condensing coil above ground level and further out of harm's way. The bottom half of the cabinet is fully sealed to help keep moisture, leaves, dirt and other potential corrosives out.

## HIGH-EFFICIENCY COOLING WITH SMOOTH, EVEN COMFORT

Our energy-saving Preferred air conditioner or gas heat/electric cooling systems work overtime for whole-home comfort. A multi-speed blower and up to 16.0 SEER cooling efficiency deliver optimized comfort. The two-stage operation of these models also offer better levels of summer humidity control. 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.

#### ZONING



Sets different temperatures for different areas of your home for customized comfort.

#### AIR PURIFIER



Uses Captures & Kills® technology to inactivate 99% of select airborne pathogens trapped by the filter, including coronavirus, bacteria and other pathogens.<sup>3</sup>

#### HUMIDIFIER



Alleviates dry air by adding moisture.

#### VENTILATOR



Transfers heating and cooling energy to the incoming fresh air.

<sup>2</sup> When connected to the Internet through a Wi-Fi® network. Thermostat sold separately.

<sup>3</sup> The Evolution™ air purifier has demonstrated effectiveness against the murine coronavirus, based on third-party testing (2020) showing a >99% inactivation, which is a virus similar to the human novel coronavirus (SARS-CoV-2) that causes COVID-19. Therefore, the Evolution air purifier can be expected to be effective against SARS-CoV-2 when used in accordance with its directions for use. Third-party testing (2012, 2007) also shows ≥99% inactivation for the type of virus that causes common colds, Streptococcus pyogenes and human influenza. Airborne particles must flow through your HVAC system and be trapped by the Evolution filter to be inactivated at 99%. Learn how it works at Bryant.com/purifier.

# BRYANT® COMFORT 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.

## BETTER

### PREFERRED™ SERIES

## GOOD

### LEGACY™ LINE

#### Energy Management

**Two-Stage Cooling Operation**  
Nearly continuous low-stage operation reduces energy consumption compared to single-stage systems. High-stage operation maintains your comfort as conditions mandate.

**Efficient Performance**  
Our ECM blower motor provides high-efficiency performance.

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#### Humidity Management

**Two-Stage Cooling Operation**  
Nearly continuous low-stage cooling provides outstanding humidity management during summer months compared to single-stage systems.

**Blower-Enhanced Dehumidification**  
When combined with a compatible Wi-Fi® thermostat, this model provides enhanced summer dehumidification with its ECM blower motor.

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#### Comfort Management

**ecobee thermostat, Powered by Bryant**  
Wi-Fi®-enabled smart thermostat learns your schedule for greater efficiency and comfort.

**Two-Stage Operation**  
Reduced up-and-down temperature swings compared to single-stage systems due to longer, low-stage comfort cycles.

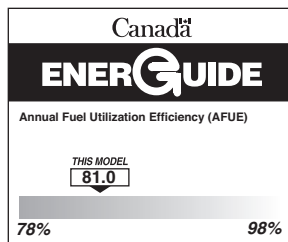
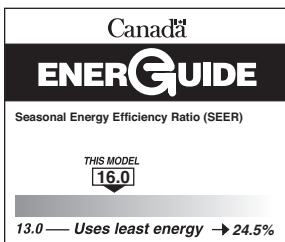
**ecobee thermostat, Powered by Bryant**  
Wi-Fi®-enabled smart thermostat learns your schedule for greater efficiency and comfort.

**Single-Stage Operation**  
Solid, reliable performance that delivers comfort when you need it.

#### Sound Management

**Two-Stage Operation**  
Delivers low-sound comfort nearly continuously during low-stage operation.

**Single-Stage Operation**  
Smooth-running compressor helps deliver quiet comfort.



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