



# Evolution® V Air Conditioner

MODEL 189B Variable-Speed Air Conditioner with Puron® Refrigerant



**EVOLUTION™**  
**SYSTEM**

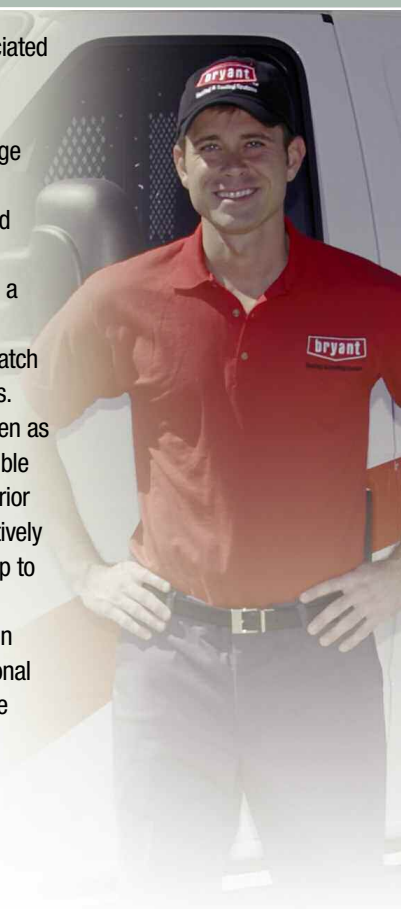
# Variable-Speed Operation



## Setting Standards Since 1904

For more than a century, North Americans have associated Bryant® heating and cooling products with the highest standards of indoor comfort. Through commitment and dedication, we have consistently met every new challenge head-on and delivered the products to meet or exceed expectations. Today, as rising energy costs and increased environmental awareness influence consumer thinking, Bryant proudly offers the Evolution® V air conditioner. It's a variable-speed air conditioner that dials in comfort and reduces energy consumption by selecting the perfect match between current conditions and available system speeds.

The Evolution V delivers consistent indoor comfort, even as temperatures soar outside. When matched with compatible indoor equipment, it goes the extra mile to provide superior humidity control all summer long, even when it's not actively cooling. And, it saves money on your electric bills with up to 19.0 SEER (Seasonal Energy Efficiency Ratio) cooling. Designed, built and backed by the most admired name in the business, and installed by your trusted and professional Bryant dealer, the Evolution V air conditioner provides the premium comfort you and your family deserve.



## Smooth, Consistent Comfort

Your home is your refuge, a comfortable retreat from the unpredictable weather outside. So pamper yourself with an air conditioner that delivers extra-consistent temperature control. When installed as part of a complete Evolution® System, the Evolution V air conditioner combines intelligent control with variable-speed operation to best match cooling performance with current conditions. The resulting output is comfort that is just right, efficiency that makes a difference, and operation that is quiet as a conversation.

We achieve all of this with variable-speed technology. It starts with our intuitive and intelligent Evolution® Connex™ control. This control monitors conditions inside and outside the home. It then adjusts air conditioner operation as needed between five available stages to achieve your desired comfort settings. It's so smart it actually "learns" how to deliver the best possible balance between comfort and energy efficiency. As a result, you'll enjoy smooth, quiet operation and consistent indoor temperatures, especially compared to standard systems that turn on and off at one preset speed.



***The Evolution® V air conditioner runs nearly continuously at lower speeds to reduce up-and-down temperature swings associated with typical air conditioners.***

# n, the Perfect Choice for Comfort and Savings



## Peace of Mind

A great warranty helps you enjoy your comfort with confidence. Bryant builds trusted reliability into every product, then provides additional peace of mind with excellent warranty protection.

To the original owner, the Bryant® Evolution® V Model 189B variable-speed air conditioner is covered by a 10-year parts limited warranty upon timely registration of your new equipment.\* Ask your Bryant dealer about optional labor warranties.



\*The limited warranty period is 5-years on parts if not registered within 90 days of installation. Jurisdictions where warranty benefits are not conditioned on registration will automatically receive a 10-year parts limited warranty. See warranty certificate at [bryant.com](http://bryant.com) for complete details and restrictions.

## Performance



## Complete Summer Comfort

Everybody has heard that “it’s not just the heat – it’s the humidity.” That’s why the Evolution V air conditioner completes the comfort picture for your home with Perfect Humidity® technology. When installed as part of a complete Evolution® System, Perfect Humidity can significantly improve indoor humidity control during the summer months compared to standard comfort systems. In fact, typical systems only dehumidify when the air conditioner is working to provide lower temperatures in your home.

The Evolution V air conditioner continues to remove moisture even when it isn’t actively cooling so you can stay dry, cool and comfortable all summer long. And, because humidity is under control, you might reap some efficiency benefits as well by enjoying indoor comfort at slightly higher thermostat settings during the summer months.

## Complete Confidence

Best of all, you can be confident in your comfort because the Evolution V air conditioner delivers all of this performance backed by a company committed to customer satisfaction. From initial design through product testing and final assembly, we go beyond the industry’s expectations for quality to be sure that every product we make measures up to even tougher standards – yours.

Heats. Cools. Saves.  
**HYBRID HEAT**

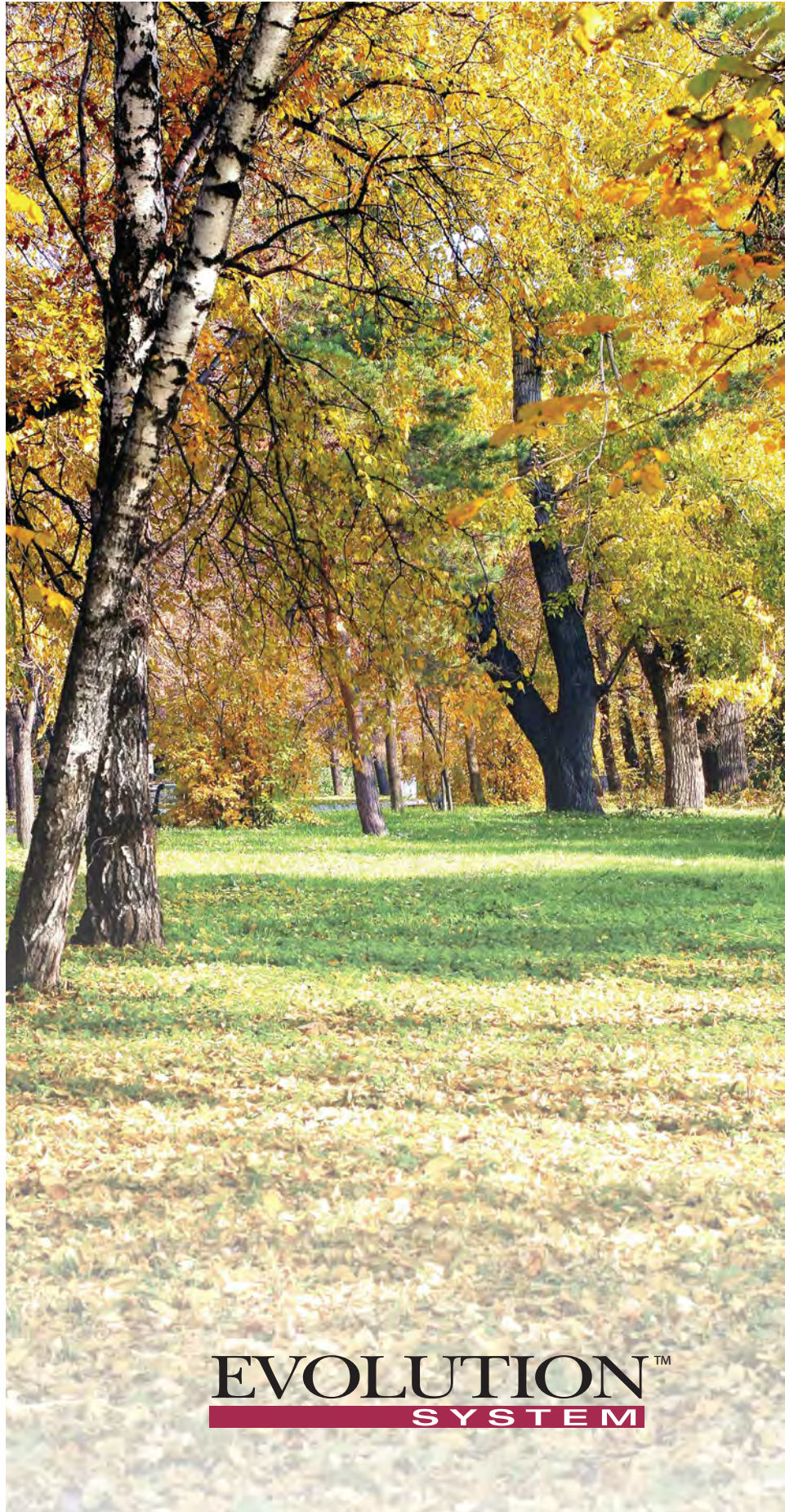


Consider taking your year-round comfort to the next level by stepping up to an Evolution V heat pump. It delivers the same cooling comfort as the air conditioner model, but when combined with a recommended Bryant Evolution gas furnace and Evolution® Connex™ control, this special heat pump helps create a Bryant HYBRID HEAT® dual fuel system. A HYBRID HEAT system automatically chooses the most efficient fuel source during the heating season to provide the ultimate defense against unpredictable fuel costs.

## The Evolution of Comfort

Bryant is at the forefront of a comfort revolution with its exclusive Evolution® System. This system combines the Evolution® V air conditioner with our sleek, sophisticated Evolution® Connex™ control and the recommended Bryant Evolution furnace or fan coil to put more comfort, power and ease-of-use at your fingertips than any other comfort system. Full, seven-day programmability allows precise temperature and humidity control that matches your living schedule. Intelligent electronics track system operation and identify the very best combination of comfort and energy saving operation. Accessory and system monitors provide text-based messages on the large, back-lit high resolution touch screen letting you know when it's time for a filter change, routine maintenance and more. And, optional remote connectivity lets you monitor, change and control the system anywhere you have Internet access.

Simple, intuitive and powerful, the Evolution® System truly sets a new standard for excellence in home comfort.



*To achieve the full benefits of variable-speed operation, be sure to pair the Evolution V air conditioner with the Evolution® Connex™ control.*

**EVOLUTION™**  
**SYSTEM**

## Prior to Your Purchase

Bryant has a history of doing whatever it takes to deliver trusted quality, comfort and value to millions of homeowners nationwide. The Evolution® V air conditioner helps create an exceptionally comfortable indoor environment with extra-high year-round efficiency and money-saving operation.

### Efficiency

- Enjoy the comfort of your home this summer knowing the Evolution V is providing up to an impressive 19.0 SEER (Seasonal Energy Efficiency Ratio) efficiency. That easily rivals many of the most miserly air conditioner models available. And because this system tackles humidity as well, you might squeeze some extra savings with slightly higher thermostat settings in the cooling season.

### Comfort

- It starts with the Evolution® System then continues with our exclusive comfort-enhancing variable-speed operation and Perfect Humidity® technology. The Evolution V air conditioner combines sophisticated comfort technology to elevate your home's environment. Precise, consistent comfort throughout the home, superior humidity management, and more combine to give your family the comfort it deserves.

### Indoor Air Quality Option Checklist

- |                                       |  |
|---------------------------------------|--|
| <input type="checkbox"/> Air Cleaners | <input type="checkbox"/> Evolution® System Control     |
| <input type="checkbox"/> Humidifiers  | <input type="checkbox"/> Evolution® Zoning System      |
| <input type="checkbox"/> Ventilators  | <input type="checkbox"/> Ultraviolet Germicidal Lights |



## Indoor Comfort You Can Rely On

### 1 EXTRA-EFFICIENT

Inverter-driven variable-speed capabilities push the Evolution® V air conditioner to an extra-efficient, up to 19.0 SEER cooling efficiency. It's well above standard systems and competitive with the highest efficiency air conditioners available.

### 2 ENVIRONMENTALLY SOUND

Bryant air conditioners and heat pumps have been available with environmentally sound Puron® refrigerant since 1996. That's well before our competitors began offering a solution that keeps you comfortable without depleting the Earth's ozone layer. It also speaks to the incredible reliability we have achieved with these products.

### 3 NEARLY CONTINUOUS COMFORT

Our inverter-driven variable-speed rotary compressor operates nearly continuously to provide quiet, even comfort. Designed with several built-in reliability features, this component has proven its dependability with installation in millions of units worldwide.

### 4 PRECISION COMFORT & EFFICIENCY

Our Evolution® electronic inverter control works with the Evolution® Connex™ control inside your home for the ultimate command of indoor comfort. "Intelligent" circuitry monitors system operation and automatically adjusts settings to deliver precision temperature and humidity control while also maximizing energy management.

### 5 EXTRA QUIET OPERATION

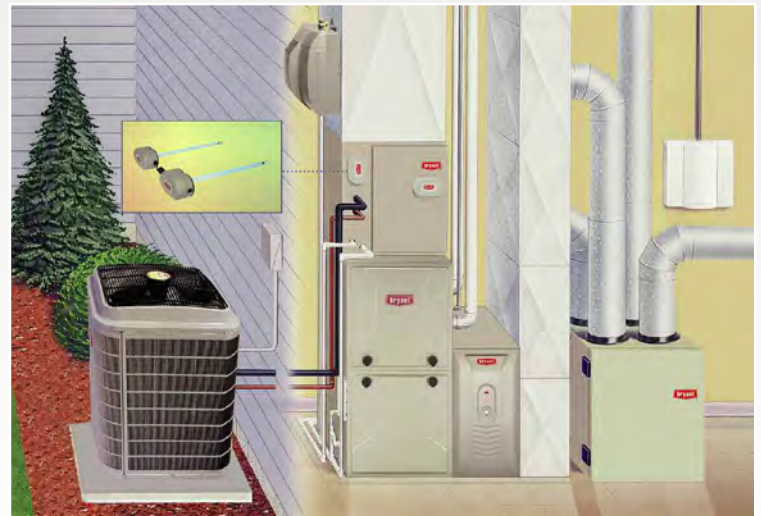
The Evolution V air conditioner operates with sound levels as low as 56 dBA. Our exclusive AeroQuiet System II™ features an AeroQuiet top, compact ECM fan motor, forward-swept fan blade, sound hood and split-post compressor grommets to help deliver quiet operation by maximizing airflow and minimizing vibration.

### 6 PEACE OF MIND

The Evolution V monitors several critical system functions and adjusts operation to maximize performance and system reliability. With built-in protection features and Bryant quality testing you can be confident with your comfort.



Model 189B



Evolution® V Air Conditioner and Evolution Gas Furnace



Heating & Cooling Systems

A Member of the United Technologies Corporation Family.  
Stock Symbol UTX.

01-8189-000-25

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7310 West Morris Street, Indianapolis, IN 46231

Visit our website at [www.bryant.com](http://www.bryant.com)

Before purchasing this appliance, please read the important energy cost and efficiency information available from your dealer.

Manufacturer reserves the right to discontinue, or change, at any time, specifications or designs without notice and without incurring obligations.