



Heat Pump with Puron® Refrigerant

MODEL 285B



EVOLUTION™
SYSTEM



As an ENERGY STAR® Partner, Bryant Heating & Cooling Systems has determined that this product meets the ENERGY STAR® guidelines for energy efficiency.

Enhanced Indoor Comfort



Bryant is America's Choice

Since 1904, Bryant® has built a tradition of comfort by doing whatever it takes to deliver products of superior quality and performance. Thanks to the commitment and dedication of our development and manufacturing teams, homeowners nationwide have learned to rely on Bryant for innovative and reliable indoor comfort solutions. Today, with energy costs and environmental awareness on the rise, Bryant offers an excellent fit for concerned homeowners: the Model 285B Heat Pump with Puron® Refrigerant.

The Bryant Model 285B provides worry-free comfort that won't deplete the Earth's ozone layer. It delivers savings on your energy bills with up to 16 SEER cooling efficiency and 9.3 HSPF heating efficiency. And it does it all as quietly as your refrigerator. Designed, built and backed by the most trusted name in the business, and installed by your trusted and professional Bryant dealer, the Model 285B Heat Pump with Puron® Refrigerant provides comfort you can enjoy season after season.



Let Uncle Sam Pay You Back

The Bryant Model 285B delivers exceptional comfort and meets the high energy efficiency needed to qualify for U.S. Government tax credits. Tax credits are like money in the bank because they are subtracted directly from the taxes you owe. Ask your dealer for details on

how much you can save with this model. In addition, when you replace an older 8 – 10 SEER heat pump with the Model 285B, you'll continue to save every time you pay your utility bill for many years to come.



Prior to Your Purchase

There's a lot to consider when deciding on a new indoor comfort system. Bryant has a history of doing whatever it takes to deliver trusted quality, comfort and value to millions of homeowners nationwide. The Model 285B Heat Pump with Puron® Refrigerant offers an exceptionally comfortable indoor environment with extra-efficient, money-saving operation.

Efficiency

- Up to 16 SEER (Seasonal Energy Efficiency Ratio) cooling and up to 9.3 HSPF (Heating Seasonal Performance Factor) heating means you'll save money on your monthly bills. Optional HYBRID HEAT® can provide additional savings. Enhanced humidity control allows you to feel more comfortable at lower temperatures to further reduce energy usage. Actual savings will vary based upon the efficiency of your previous system, usage habits and more.

Comfort

- It starts with the Evolution® System then continues with our exclusive comfort-enhancing Perfect Humidity® function. The Model 285B combines much of Bryant's most sophisticated comfort technology to elevate your home's environment.

Value

- When you look at the overall picture of enhanced comfort, available tax credits, lower operating costs, long-term availability of Puron® refrigerant and lasting reliability/durability, Bryant delivers an extremely high value with the Model 285B.

Indoor Air Quality Option Checklist

- | | |
|---|--|
| <input type="checkbox"/> Air Cleaners | <input type="checkbox"/> Fan Coils |
| <input type="checkbox"/> Evaporator Coils | <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 |



Cost and Energy Efficiency



Warranty

To the original owner, the Bryant Model 285B heat pump is covered by a 10-year parts limited warranty upon timely registration of your new equipment.* Ask your Bryant dealer about optional extended warranties, which may include labor.

* Warranty period is 5 years if not registered within 90 days. Jurisdictions where warranty restrictions are not allowed will automatically receive a 10-year parts warranty. See warranty certificate at bryant.com for complete details.

Performance



Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR criteria. Ask your contractor for details or visit www.energystar.gov.

Gain Control Over Unpredictable Energy Costs

As energy costs rise unpredictably, Bryant offers a solution you can get comfortable with – HYBRID HEAT®. By combining the Model 285B heat pump with a variable speed furnace and matching control, a HYBRID HEAT system automatically selects to the most economical heating source for your heating needs. This system gives you the ultimate in flexibility to maintain your comfort as weather conditions and energy prices change.



Feeling Good About Feeling Comfortable

With the Model 285B, you join the growing ranks of homeowners who choose environmentally sound Puron® refrigerant. That's important because Freon®-22*, the refrigerant most commonly used in residential air conditioning systems, is being phased out of existence. In fact, manufacturers such as Bryant can no longer create Freon-22 products as of January, 2010. While these products may continue to be available as inventories last, costs to service heat pumps using Freon-22 may rise as supplies dwindle.



In addition, the Model 285B delivers the peace of mind that comes with choosing a system developed by a company known for its commitment to customer satisfaction. From initial design through product testing and assembly, we go beyond the industry's expectations for quality and reliability to be sure that every unit we make measures up to even tougher standards – yours.

* The registered owner of Freon is E.I. DuPont de Nemour & Co.

The Evolution of Comfort

Bryant is at the forefront of a comfort revolution with its exclusive Evolution® System. Starting with the sleek, sophisticated Evolution® Control, this system puts more power and ease-of-use at your fingertips than any other comfort control. Full, seven-day programmability allows precise temperature and humidity control that matches your living schedule. Intelligent electronics track system operation and identifies the very best combination of comfort and energy-saving operation. Accessory and system monitors provide text-based messages on the large LED 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, phone, or cell phone access.

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



The optional Evolution® Control is much more than just a thermostat. It is your single source of precision temperature, humidity and indoor air quality control.



EVOLUTION™
SYSTEM

Home Comfort Components

PURON® REFRIGERANT

Bryant's environmentally sound refrigerant keeps you cool without depleting the Earth's ozone layer.

- 1 ENVIRONMENTALLY SOUND, EXTREMELY EFFICIENT**
Our scroll compressor is designed for use with Puron® refrigerant to provide quiet, smooth-operating comfort and years of environmentally sound, trouble-free performance.
- 2 RELIABLE PERFORMANCE**
Bryant's Microtube™ Technology refrigeration system with copper tube/aluminum fin coil maximizes transfer of heat outside your home to ensure heating and cooling efficiency. Coil materials and design minimize chances for rust and corrosion for lasting performance.
- 3 QUIET OPERATION**
AeroQuiet System II™ optimizes airflow and incorporates sound-absorbing materials for minimal vibration and reduced sound. The three keys to this system include: AeroQuiet top, integrated fan motor and fan blade, and sound hood.
- 4 LASTING COMFORT**
High and low pressure switches and the filter drier protect the unit's most important single component: the compressor.
- 5 BUILT TO LAST**
Bryant's DuraGuard™ protection package ensures lasting durability and good looks through years of exposure to weather, sports and lawn equipment and more. Three key elements to this package include: galvanized steel cabinet, louvered coil guard and baked on powder paint.



Model 285B



Heat Pump and Fan Coil System



Heating & Cooling Systems

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

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Visit our website at 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.

