



# Heat Pump with Puron® Refrigerant

MODEL 225B



*Preferred*<sup>™</sup>  
**SERIES**



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

# Preferred Comfort and E



## Bryant® Earns Your Trust

Since 1904, Bryant has earned the trust of U.S. homeowners 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, families have learned to count on Bryant for reliable indoor comfort solutions. Today, with environmental awareness and energy costs on the rise, Bryant offers an excellent fit for concerned homeowners: the Model 225B Heat Pump with Puron® Refrigerant.

The Bryant Model 225B 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 up to 9.0 HSPF heating efficiency. Designed, built and backed by the most trusted name in the



business, and installed by your trusted and professional Bryant dealer, the Model 225B Heat Pump with Puron® Refrigerant provides comfort you can enjoy season after season.

## Enjoy the Savings with Tax Credit Eligibility

The Bryant Model 225B delivers 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. In addition, many local utility companies and municipalities offer money-back incentives

on the purchase of high efficiency products. Ask your dealer for details on how much you can save with this model. When you replace an older 8 - 10 SEER heat pump with the up to 16 SEER Model 225B, you'll continue to save every time you pay your utility bill for many years to come.



# Energy Efficiency



## Warranty

To the original owner, the Bryant Model 225B 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](http://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](http://www.energystar.gov).

## Perfect Your Comfort with Perfect Humidity®

The Model 225B is your trusted source for comfort all year long. For enhanced control over temperature AND humidity, add a variable speed gas furnace or electric fan coil and our Thermidstat™ Control. This system will give you full, seven-day-a-week programmability and our comfort enhancing Perfect Humidity® function. Perfect Humidity elevates your comfort by providing up to 30 times the humidity control of standard heat pump systems.



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

## Step Up to HYBRID HEAT®

As energy costs continue to rise unpredictably, Bryant offers a solution you can get comfortable with - HYBRID HEAT®. By combining the Model 225B heat pump with a variable speed furnace and matching control, a HYBRID HEAT system automatically selects 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.



## Environmentally Sound, Exceptionally Reliable

With the Model 225B, you join the growing ranks of homeowners who choose environmentally sound Puron® refrigerant. It's an important consideration because Freon®-22\*, the refrigerant most commonly used in heat pumps, is gradually being phased out of existence due to concern over the Earth's ozone layer. 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.

The Model 225B also offers a proven record of superior reliability that has been established since the first Puron product was introduced in 1996. And, because Bryant is the only manufacturer to put every single heat pump we make through a thorough, 5-step 100% reliability run test process, you can be confident the Model 225B is built to perform.



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

# Home Comfort Components

## PURON® REFRIGERANT

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

### 1 ENVIRONMENTALLY SOUND, EXTRA-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 cooling efficiency. Coil materials and design minimize chances for rust and corrosion for lasting performance.

### 3 QUIET OPERATION

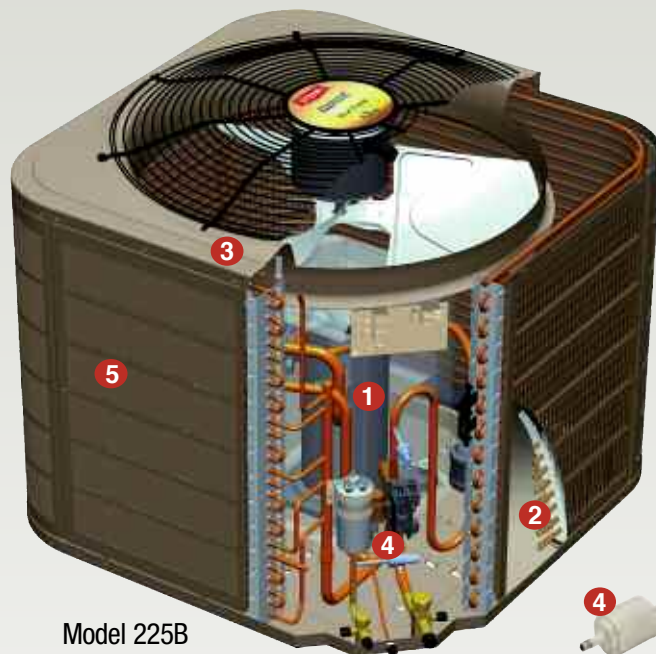
Smooth-running scroll compressor features naturally quiet operation that is further reduced with our compressor sound hood.

### 4 LASTING COMFORT

High-pressure switch 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, baked on powder paint and steel louvered coil guard.



Model 225B



Heat Pump and Fan Coil System



**WHATEVER IT TAKES**™

Heating & Cooling Systems

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

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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.



### Mixed Sources

Product group from well-managed forests, controlled sources and recycled wood or fiber  
[www.fsc.org](http://www.fsc.org) Cert no. SW-COC-001530  
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