



# Heat Pump with Puron® Refrigerant

MODEL 223A



**LEGACY™**  
**LINE**

# A Legacy of Trusted Com



## Bryant's Commitment to Your Comfort

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, American families have learned to rely on Bryant for reliable indoor comfort solutions. Today, with environmental awareness on the rise, Bryant offers an excellent fit for concerned homeowners: the Model 223A Heat Pump with Puron® Refrigerant.

The Bryant Model 223A provides worry-free comfort that won't deplete the Earth's ozone layer. It delivers savings on your energy bills with 13 SEER cooling efficiency and up to 8.5 HSPF heating efficiency. And it does it all as quietly as the refrigerator in your kitchen. Designed, built and backed by the most



trusted name in the business, and installed by your trusted and professional Bryant dealer, the Model 223A Heat Pump with Puron® Refrigerant provides comfort you can enjoy season after season.

## Environmentally Sound Comfort, Future Savings

With the Model 223A, 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 evaporator coils, is gradually being phased out of existence due to concern

over the Earth's ozone layer. As supplies dwindle, costs to service heat pumps using Freon-22 may rise dramatically.

By choosing the Model 223A with Puron Refrigerant now, you are

helping preserve the ozone layer while protecting yourself from potentially expensive service costs down the road.



## Enjoy the Comfort of Trusted Reliability

Relaxing in the comfort of your home is easy with the Model 223A because this is one durable and reliable heat pump. Durability is built-in with our DuraGuard™ protection package that looks good for years while protecting the outdoor coil from sports and lawn equipment and more. Inside, corrosion-resistant components and compressor-protection features help ensure this heat pump delivers comfort when you need it.

In addition, Bryant's Model 223A provides 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 an assembly process that includes our 5-step, 100% run test, 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.

## Warranty

In residential applications, the compressor is backed by a 10-year limited warranty and the entire unit is protected by a 5-year limited warranty. In commercial applications (3-phase models), the compressor is backed by a 5-year limited warranty and the entire unit is protected by a 1-year limited warranty. Ask your trusted Bryant dealer for details.

## Performance



## Perfect Your Comfort with Perfect Humidity™

The Model 223A is your trusted source for comfort all year long. For enhanced control over temperature AND humidity, add a variable speed fan coil and our Thermidistat™ 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.

## 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 223A heat pump with a gas 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.

### COMPARATIVE SOUND RATING

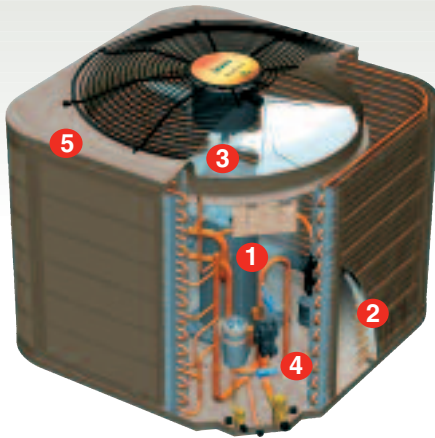


▲ **The Model 223A operates at sound levels as low as 74 dBA, about the same as your refrigerator.**

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



## Home Comfort Components



Model 223A



- 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**  
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.



Heat Pump and Fan Coil System



Heating & Cooling Systems

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

01-8223-100-25

© Bryant Heating and Cooling Systems 2007

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.



Printed on recycled paper.

