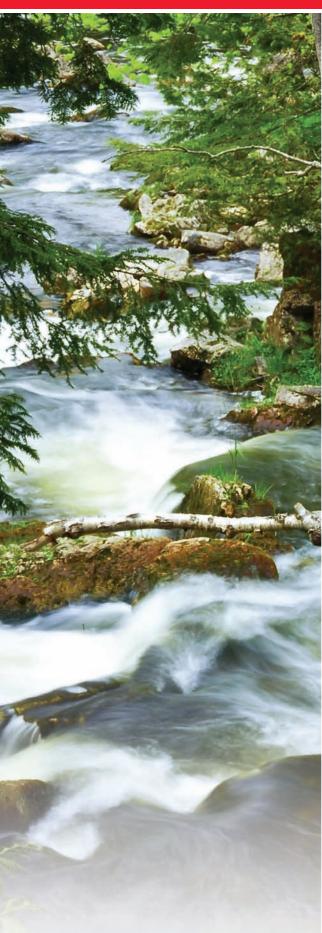


# MODEL 538B

COMPACT HORIZONTAL HEAT PUMP with Puron® Refrigerant



# Preferred, Ultra-Compact



## **Bryant Delivers a Tradition of Comfort**

Since 1904, Bryant® has delivered a tradition of comfort by doing whatever it takes to create 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 trusted and reliable indoor comfort solutions. Today, as U.S. homeowners become more aware of environmental issues in their everyday lives, Bryant offers an environmentally sound choice for ultra-compact, extra-quiet heating and cooling: the Model 538B horizontal heat pump with Puron® refrigerant.

The Bryant Model 538B provides worryfree comfort that won't deplete the Earth's ozone layer. It delivers up to 15.5 SEER cooling and up to 9.0 HSPF heating efficiency.

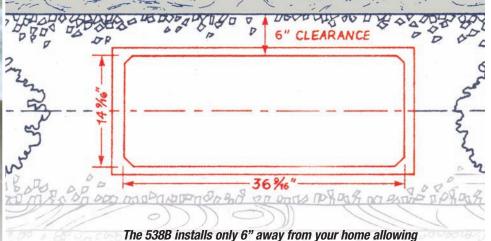


It installs just about anywhere with a compact footprint and unique, front-to-back airflow design. And it does it all as quietly as a basic, table-top fan. Designed, built and backed by the most trusted name in the business, and installed by your trusted and professional Bryant dealer, the Model 538B horizontal heat pump with Puron® refrigerant provides comfort you can enjoy every season.

# So Quiet and Compact, You Might Forget It's There

Relaxing in the comfort of your home is easy with the Model 538B because this is one quiet heat pump. Our unique, front-to-back airflow design moves air efficiently through the unit with less turbulence. The result is extra-quiet operation as low as 68 dBA. That easily meets most noise ordinances with operation as quiet as a basic table-top fan.

This design also allows us to make the unit more compact so it takes up less space in your yard. It can be installed to save space on a roof, a deck, under a balcony, on a wall or other locations. It can be stacked for zoned or larger heating and cooling capacity applications. And, because it draws air into the unit and exhausts towards your house, it won't affect nearby shrubs or blow across property lines.



total integration with structure and surroundings.

# **Heating and Cooling**



## Warranty

To the original owner, the Bryant Model 538B, 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.

# **Environmentally Sound Operation**

With the Model 538B, you are joining 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. In the automotive industry, a similar phase-out of Freon®-12\* caused costs for that refrigerant to jump by an eye-popping 800% in some areas. By choosing the Model 538B horizontal heat pump with Puron® refrigerant now, you are helping preserve the ozone layer while protecting yourself from potentially expensive service costs down the road.



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

# COMPARATIVE SOUND RATING 105 Motorcycle 70 Drill 68 Compact Horizontal Heat Pump Microwave 35 Cat's Purr

The Model 538B operates at sound levels as low as 68 dBA for quiet, unobtrusive operation you and your neighbors will appreciate.

# **Efficient Design, Efficient Operation**

The Model 538B is your trusted source for comfort during the heating and cooling season. Delivering up to 15.5 SEER cooling efficiency, it can provide significant savings on monthly heating and cooling costs compared to an older, 8 or 10 SEER heat pump you may be replacing. And, for even better comfort and energy savings through temperature and humidity control, ask your dealer about upgrading your thermostat to our exclusive revolutionary Thermidistat™ Control.

## **Home Comfort Components**

#### PURON® REFRIGERANT

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

#### 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.

#### RELIABLE PERFORMANCE

Bryant's 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.

#### QUIET OPERATION

Front-to-back, low-velocity airflow creates less turbulence and less noise while moving air away from shrubs and neighboring property lines.

#### 4 LASTING COMFORT

High-and low-pressure switches and the filter drier protect the unit's most important single component: the compressor.

#### 6 BUILT TO LAST

Bryant's DuraGuard™ protection package ensures lasting durability and good looks. Three key elements to this package include galvanized steel cabinet, heavy-duty wire coil guard and baked-on powder paint.





Compact Horizontal Heat Pump and Fan Coil System

This Box is to be used as a knock-out for a non-varnished area on a fullspread, full-bleed varnish plate



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

nufacturer reserves the right to discontinue, or change, at any time





