



Quality Manufactured  
Air Conditioning  
that can reduce operating  
cost while advancing  
home comfort.



Every HVAC Direct heating and air conditioning system is designed, engineered, and manufactured with pride. All employees follow strict, quality-driven processes to ensure that all HVAC Direct products offer the legendary performance that has made the brand a recognized leader in the industry.



# HSZ16

ENERGY-EFFICIENT HEAT PUMPS  
UP TO 16 SEER PERFORMANCE

- CHLORINE-FREE R-410A REFRIGERANT
- LEGENDARY HVAC DIRECT PERFORMANCE AND QUALITY
- 10-YEAR PARTS LIMITED WARRANTY\*
- LIFETIME COMPRESSOR LIMITED WARRANTY\*  
FOR AS LONG AS YOU OWN YOUR HOME



\* To receive the 10-year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec. Full warranty details available at [www.hvacdirect.us](http://www.hvacdirect.us).



Our continuing commitment to quality products may mean a change in specifications without notice.

© 2009 HVAC Direct Company 06/09  
[www.hvacdirect.us](http://www.hvacdirect.us)



## Energy Efficiency is Key...

### To Controlling the Cost and Comfort of Heating your Home.

Enjoy top quality, high-efficiency cooling and heating, plus a chlorine-free refrigerant - get them all at a refreshingly affordable price. In particular, your HVAC Direct brand HSZ16 High-Efficiency Heat Pump will provide you with reliable cooling at money-saving energy efficiency levels as compared to lower SEER units.

When you purchase a HVAC Direct HSZ16 High-Efficiency heat pump system you are making one of the best decisions for improving your home comfort. Each and every employee at HVAC Direct strives to build heating and air conditioning systems that offer what we believe to be some of the best warranties, highest quality levels, excellent performance ratings and legendary durability standards.

## Heat Pump Performance

Your HVAC Direct HSZ16 heat pump operates all year long providing comfort to your home. When cooling is needed, the heat pump operates just like a typical central air conditioner. It efficiently cools the indoor air in your home providing enhanced comfort on even the hottest days of the season. As the season changes, and your home requires warm air for optimum indoor comfort, the heat pump literally reverses its operation and creates heat that keeps your home comfortable during cold winter days and nights.



## R-410A Refrigerant

Compared to lower SEER, R-22 refrigerant units, our new HVAC Direct HSZX16 heat pump system will not only provide you with money-saving cooling performance for many years, but it also features R-410A refrigerant. Since this refrigerant does not contain chlorine, it is environmentally - friendlier than R-22 refrigerant, which is currently used in most heat pump systems.

Introduced in 1995, R-410A refrigerant has helped increase the durability and reliability of air conditioner compressors.

## Your Unit's Operating Costs and SEER/HSPF.

"SEER" stands for Seasonal Energy Efficiency Ratio, which is a measurement of an air conditioner or heat pump's cooling energy efficiency developed by the U.S. Department of Energy (DOE). "HSPF," or Heating Seasonal Performance Factor is the DOE's measurement of a heat pump's heating efficiency. Both formulas are simple: the higher the SEER/HSPF of your unit, the greater its efficiency – and the lower your operating costs.

When properly matched and installed, your new HVAC Direct brand HSZ16 R-410A Heat Pump offers efficiencies that provide significant savings compared to lower SEER units. In fact, these units are so efficient that they meet the higher standard of the Environmental Protection Agency's (EPA) Energy Star Program.\*\*

\*\*Energy Star ratings are dependent upon conditions beyond equipment installation.

To make certain your HVAC equipment qualifies for the Energy Star designation get complete information at [www.energystar.gov](http://www.energystar.gov).



## Outstanding Warranty Protection\*

At HVAC Direct, we take pride in our manufacturing and build each unit carefully. We rely on strict, quality-driven processes to build well-designed, top-quality, thoroughly tested products, backed by what we believe to be one of the best standard warranties and extended service plans in the industry. We leak-test every single heat pump three separate times during the manufacturing process, and we run-test each unit before shipment. This quality focus insures a trouble-free installation and a long product life.

We take extra care to build products that will last for years to come. And we're so confident in the durability of our products that we protect your HVAC Direct brand HSZ16 heat pump with a Lifetime Com-

pressor Limited Warranty\* for as long as you own your home and a 10-Year Parts Limited Warranty\* on all functional parts.

For even greater peace of mind, ask your dealer or visit our web site at [www.hvacdirect.us](http://www.hvacdirect.us) for more details about HVAC Direct affordable Parts and Labor Extended Service Plan for your entire HVAC Direct brand system.†

### Additional Information

Before purchasing this appliance, read important information about its estimated annual energy consumption, yearly operating cost, or energy efficiency rating that is available from your retailer.

### Impressive Features and Benefits:

**HVAC Direct Brand  
HSZ16 R-410A Refrigerant  
Energy-Efficient Heat Pump**

- 10-Year Parts Limited Warranty\*
- High-efficiency cooling performance up to 16 SEER
- High-efficiency heating performance up to 9.75 HSPF
- High-performance scroll compressor with Lifetime Compressor Limited Warranty\* for as long as you own your home
- Chlorine-free R-410A refrigerant
- Louvered cabinet made of heavy gauge, galvanized steel for increased coil protection
- Durable appliance-quality paint resists effects of weather and time
- High-efficiency condenser coil made of corrugated aluminum fins
- Rifled refrigeration-grade copper tubing for maximum heat transfer
- Chassis color complements any home decor
- Louvered sound control top for quiet operation
- Three blade fan designed for quiet operation
- Legendary HVAC Direct quality and durability
- Performance certified in accordance with the Air Conditioning, Heating and Refrigeration Institute
- Compressor sound cover



\* To receive the 10-year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec. Full warranty details available at [www.hvacdirect.us](http://www.hvacdirect.us).

† Extended Service Plans not available in all states. Ask your dealer for full details.