



**Russell**<sup>™</sup>  
By Rheem



## MODEL: SP16 HEAT PUMPS

The Russell<sup>™</sup> By Rheem SP16 Heat Pump offers an energy saving, quiet performance.

- **Two-stage design** provides advanced comfort. The two-stage compressor runs more quietly and efficiently than single-stage systems. It adapts to your home's changing conditions and reduces energy usage and lowers electric bills.
- **Quiet and efficient comfort** is what you get with the SP16 Heat Pump—for indoor home comfort you can count on when you need it most.
- **Exceptional quality and durability** is what you can expect. The SP16 Heat Pump includes features that help fight corrosion, reduce leaks and enhance the overall strength of your air conditioner, so you can be confident in the way it performs.



[RussellByRheem.com](http://RussellByRheem.com)



## MODEL: SP16 HEAT PUMPS

**Intelligent and effective two-stage design** makes the SP16 as quiet as it is efficient. While single-stage units must run at full capacity all the time, our two-stage system typically runs at just 65% capacity. This results in quieter operation and energy savings, while heating and cooling more gently and evenly. It also reduces humidity more effectively in warm weather.

**A quieter, more durable unit** starts with our new composite base pan. The design helps eliminate corrosion and adds to quieter performance. Extensive UV testing was done to ensure that the base pan stays black for years to come. Our enhanced mufflers and improved refrigerant tubing design also contribute to a quieter and more durable operation. For added strength, the wire grille on the exterior does an outstanding job protecting the inside.

**A visually appealing cabinet design** means our air conditioners look as good as they operate. Plus the powdercoat paint system provides a lasting professional finish.

Russell™ By Rheem is a new name in HVAC backed by 70+ years in the temperature-control industry developed to meet your needs and budget through practical, dependable HVAC products—Air Conditioners, Heat Pumps and Gas & Electric Furnaces—offering great performance with only the bells and whistles that matter, to keep your family comfortable day after day.

Learn more at:  
**RussellByRheem.com**

PRACTICAL HVAC SOLUTIONS YOU CAN DEPEND ON™



- **Cooling Efficiency:**
  - Up to 16 SEER / up to 13 EER
- **Heating Efficiency:**
  - Up to 9 HSPF
- **Sound Level:**
  - Features like our smart new composite base pan contribute to quieter operation
- **Available Sizes:**
  - 2, 3, 4 and 5 ton
- **Compressor:**
  - Two-stage scroll compressor
- **Limited Warranty<sup>1</sup>:**
  - Conditional parts – 10 years



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<sup>1</sup>For complete details of the limited and conditional warranties, including applicable terms and conditions, contact your local Contractor or go to [RussellByRheem.com](http://RussellByRheem.com) for a copy of the product warranty certificate. Conditional warranties must be registered through [registermyunit.com](http://registermyunit.com).

<sup>2</sup>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)