

Air | Heat Pump
SP16AZ

COMFORT THAT'S SMART & HASSLE-FREE



VANTIX™

Sure Comfort® Vantix™ Line

Dependable comfort is made easy, season after season, with the EcoNet® enabled Sure Comfort Vantix Line SP16AZ Heat Pump. It offers super-efficient technology to keep energy bills low and home comfort high.

SureComfort.com/Vantix

Real Innovation.

Innovation You Can Count On

Patented industry-first features and advanced design make the Sure Comfort Vantix SP16AZ a smart choice.



Peace-Of-Mind Performance

Relax, you're covered by one of the best warranties in the industry¹—10 Year Parts + 10 Year Conditional Unit Replacement.



Lower Environmental Impact

The 7mm condenser coil³ reduces refrigerant requirements up to 15%. This lowers the amount of greenhouse gases emitted while contributing to our sustainability goal of a 50% reduction in our greenhouse gas footprint by 2025. A win for all of us.



Energy Savings

Just like a vehicle's MPG rating, the higher the SEER2, EER2 and HSPF2 rating (Seasonal Energy Efficiency Ratio / Energy Efficiency Ratio / Heating Seasonal Performance Factor), the higher the efficiency of your heat pump—resulting in more energy savings. Keep in mind, other factors such as system matching, sizing, ductwork and installation also impact the overall efficiency. By working with a properly trained contractor, you can be confident that you are choosing the best heating and cooling system for your home's comfort—and your finances.



High-Strength Curb Appeal

The wire grille provides excellent protection to internal components, while modern cabinet aesthetics including the corrosion-resistant composite base pan and powder coat paint system allow your unit to put its best face forward for years to come.



Complete Comfort

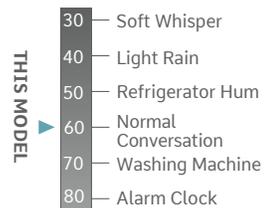
Inverter driven, variable speed, twin rotary compressor technology features cooling operation between 40% and 70% of capacity (ramping up to 100% when required) to continuously meet your ever-changing heating and cooling needs. You'll enjoy exact temperature and advanced humidity control that combine to exceed your optimal comfort expectations.



Quiet Operation

Efficient home comfort shouldn't be noisy. That's why our heat pumps are designed with acoustics in mind. Sound-dampening features such as refrigerant tubing design, fan blade approach, composite base pan and innovative compressor and drive technologies ensure that as efficiency goes up, sound levels stay low.

SOUND RATING⁴



Reduced Emissions

Households generate 72%² of greenhouse gas emissions, so switching to a heat pump can make a big difference for the environment—today.



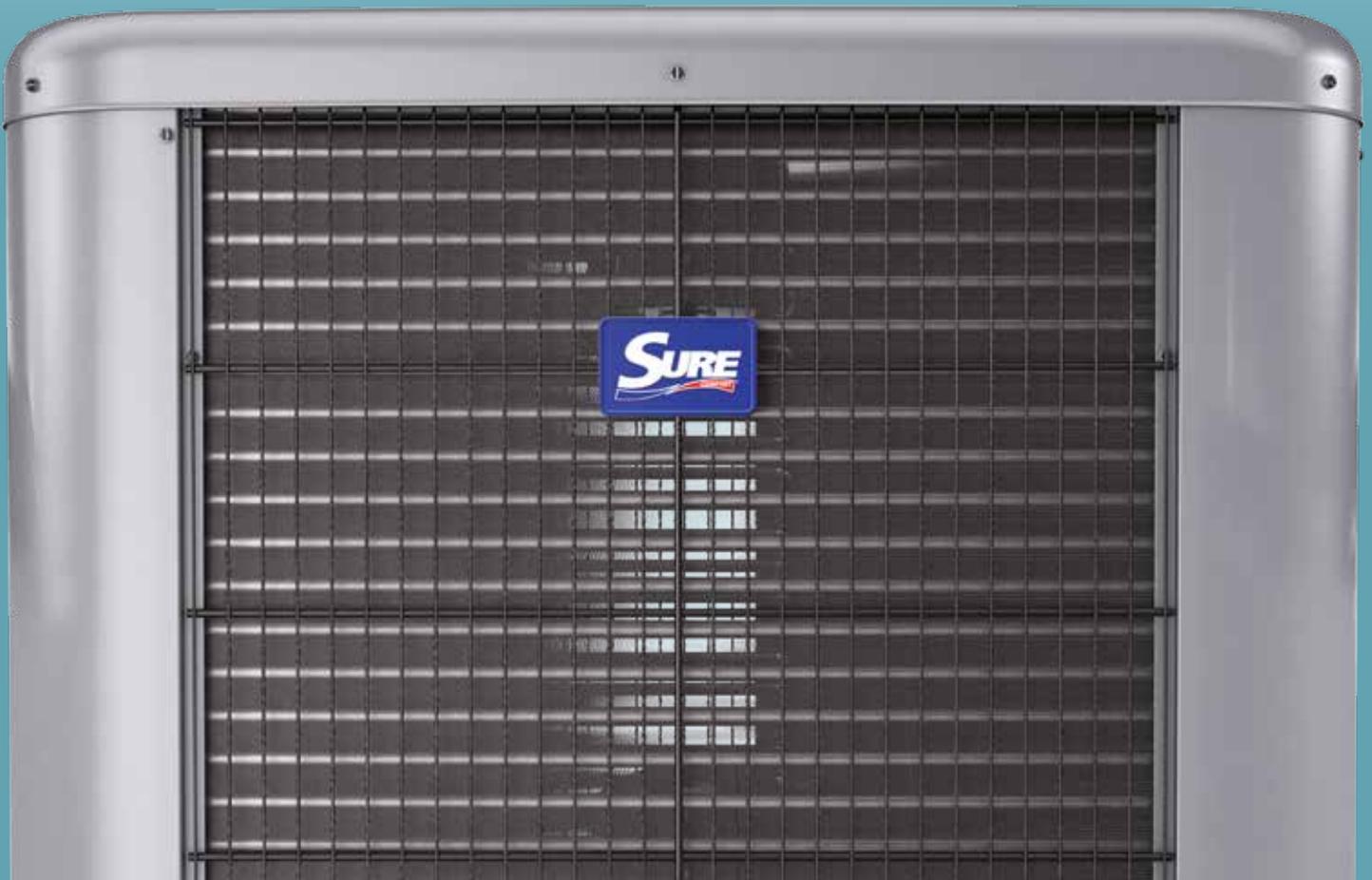
To learn more visit
SureComfort.com/Vantix

Practical Performance.



Making It Easy
to Live Both
Comfortably
and **Sustainably**

Many Sure Comfort products have sustainability features, but the SP16AZ has earned our Sustainability Standout Seal, indicating it's among the best of the best. We created the Seal to help you more easily find the products that save energy, save money and save the planet.

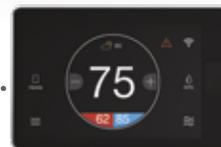


The Sure Comfort Vantix SP16AZ operates with the easy-to-use EcoNet Smart Thermostat, which optimizes system performance and provides a new level of protection and precision comfort **with features like:**

- Communication with latest sensor technology
- Control of your thermostat from anywhere via the EcoNet App⁵
- Alerts sent directly to your phone or email



EcoNet Mobile App



EcoNet Smart Thermostat



VANTIX™



FEATURES AT A GLANCE

Cooling & Heating Efficiency:
17 SEER2 / 10.4 EER2 / 8.1 HSPF2

Nominal Sizes: 2 to 5 Tons

Cooling & Heating Capacities:
22.8 to 56 kBTU

EcoNet® Enabled: Yes

Sound Rating⁴: As low as 60 dB

Compressor Type: Inverter Driven,
Variable Speed Twin Rotary

Condenser Coil Type³: 7mm

FEATURE HIGHLIGHTS

Variable Speed Twin Rotary Compressor & Inverter Drive: Variable speed operation with EcoNet® Smart Thermostat

Diagnostics: Bluetooth technology aids in quick & easy service

Expanded Valve Space: Provides a minimum working area of 27-square in.

Easy Service Access: 15 in. wide industry leading corner service access, two-faster removable corner and easily removable wire grille

Limited Warranty¹:

Parts – 10 Years

Conditional Unit Replacement –
10 Years (registration required)

Simplified Install & Service with Bluetooth® Technology

Built-in Bluetooth⁶ connectivity makes it faster and easier for your contractor to install and service your new system. This can help lower your costs and help make your home comfortable again—fast.

A History of Innovation

We are proudly backed by nearly 100 years in the HVAC industry. We continue to give homeowners and business owners the innovative products that meet their needs and budget to keep people comfortable day after day—just as we've done for nearly a century.



SureComfort.com



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Rheem Sales Company, Inc. manufactures the Sure Comfort brand of residential heating & cooling products. In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice.

¹For complete details of the limited and conditional warranties, including applicable terms and conditions, contact your local Contractor or go to SureComfort.com for a copy of the product warranty certificate. ²Residential Building Electrification in CA: Consumer economics, greenhouse gases and grid impacts, April 2019. ³5-ton models feature a 3/8 in. condenser coil. ⁴Based on Internal R&D Testing, May 2022. Sound levels are also dependent on proper installation and location of outdoor product. ⁵WiFi broadband internet connection required. Download the EcoNet® App from the App Store® or Google Play® to set up your EcoNet Smart Thermostat. Receipt of notifications depend on home WiFi set up. Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates. ⁶The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Rheem® is under license. Other trademarks and trade names are those of their respective owners.

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