



The new degree of comfort.™



Power more for less with brilliant POWER MANAGEMENT SYSTEM

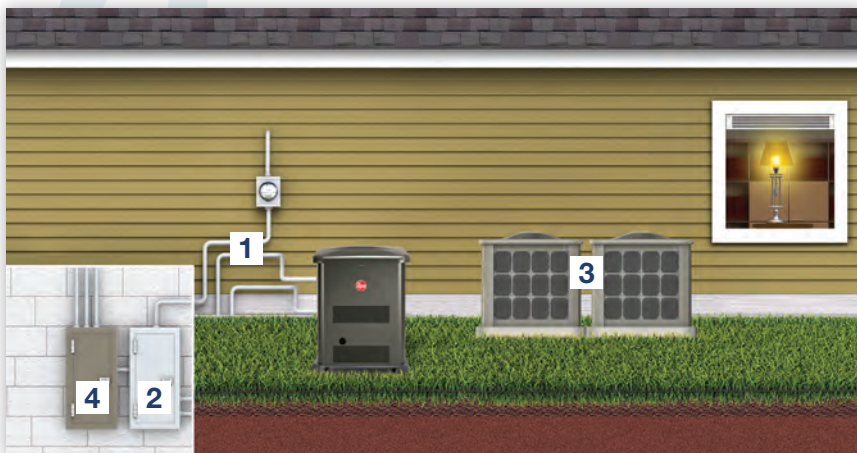
Whole-house power is now a whole lot more affordable with Rheem's new Symphony® II Power Management system. As the most customizable Power Management system anywhere, this patented technology is the easiest way to give your family unprecedented peace of mind and protection during a power outage. Symphony® II Power Management automatically balances the power needs of your home's electrical loads — including high-wattage items like air conditioning units, electric stoves and electric dryers — to give your family uninterrupted, whole-house power with a more affordable home generator.

Features & Benefits

- The smart way to direct backup power anywhere in your house, without the need for a large, expensive generator.
- Lets you prioritize the use of up to 8 high wattage appliances.
- Actively monitors and manages power usage to protect against generator overload.
- Customized installation that can easily be adapted to meet your changing power requirements.

Warranty

- 5-Year limited warranty from date of installation.



SYMPHONY II POWER MANAGEMENT TECHNOLOGY

How Does the Symphony® II Power Management System Work?

- 1** When a power outage occurs, the transfer switch senses it, automatically starts your generator and quickly switches your home to backup power to maintain essential power needs.
- 2** The advanced Symphony® II transfer switch and modules then go to work by measuring your generator's power output and automatically turning each high-wattage appliance on as power becomes available.
- 3** The Symphony® II system continues to manage the high wattage appliances, like air conditioners, to ensure that the generator is never overloaded.
- 4** When utility power is restored, the system automatically connects your home back to utility power, shuts the generator down and resumes monitoring your home's connection to local utility power.



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How Symphony® II Works

With Symphony® II Power Management, you can select up to eight high-wattage appliances based on your family’s specific power needs. It then manages the distribution of power from the generator to those appliances — automatically. This load management ensures the generator won’t overload so your family can continue with its daily routine uninterrupted.

Additionally, the Symphony® II Power Management transfer switch is wired into your home’s existing wiring, where it monitors your home’s electrical circuits, so you save even more on the cost of installation.

Competitors Claim You Need a 20KW to Power Your Whole House... Think Again.

Symphony® II Power Management lets you purchase a smaller, more affordable home generator system while maintaining the comfort of whole-house power. With Symphony® II Power Management, you’ll benefit from:

- A 3,000 sq. ft. home with a 3-ton air conditioner only requires a 10kW Rheem generator.
- Purchasing a 10kW instead of a 20kW saves you \$1,600 up front.
- Get a less expensive installation and more fuel efficiency than a 20kW.



WHAT IS A TRANSFER SWITCH?

Usually installed outside next to your electric meter or inside right next to your circuit breaker box, a transfer switch senses when your utility power is out and automatically “switches” the home over to generator power. Also, the transfer switch houses the brains, or controller, of the Symphony® II Power Management System.



WHAT IS A MODULE?

The Symphony® II modules communicate with your generator via your home’s existing wiring, saving you installation costs. Inside the module is a switch that merely turns an appliance on or off. The modules can be placed anywhere throughout the home for a customized installation.

SYMPHONY® II TRANSFER SWITCH OPTIONS					
TRANSFER SWITCH	71071	71070	71068	71054	71057
AMPS	100A	150A	200A air-cooled	200A liquid-cooled	400A split 200A
VOLTAGE	120/240V				
COMMON FEATURES	2 Poles, 60Hz Frequency, NEMA 3R, UL 1008 Listed				
POWER MANAGEMENT	Whole House Symphony® II Power Management System				
PRIORITIES	120/240V 8 priorities with unlimited “lockouts”				
MODULES	71053	71052	71051		
VOLTAGE	Dual Low Voltage for HVAC	Low Voltage for HVAC	Line Voltage 240V/50A		
MONITORING	Conventional outlet plug-in monitor system status and availability of managed loads				
SERVICE ENTRANCE DISCONNECT*	Yes				

In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice.