



RHEEM



COMPUTER-CONTROLLED FOR MAXIMUM EFFICIENCY.

Rheem is proud to offer the new **SEREGEN™ 400 Series** 30 and 45kW Liquid-Cooled Home Generator Systems. Boasting a GM Vortec™ engine and up to 56,000 watts of starting power, these systems offer whole house comfort and control in an extremely compact, quiet and affordable package. The standard 30 and 45kW packages supply enough automatic backup power to manage two 5-ton AC units. The optional Power Management System upgrade optimizes the SEREGEN™ 400 Series with advanced computer-controlled power for maximum efficiency.



# SEREGEN™ 400 Series

**Fully Automatic** – Advanced electronics will detect a utility power outage and automatically start the generator whether you are home or away.

**Whole House Comfort** – The SEREGEN™ 400 Series will supply enough power to manage up to two 5-ton air conditioners in addition to essential household power requirements.

**GM Vortec™ Engine** – Tested and approved on trucks and SUVs, world class 4 and 8 cylinder GM Vortec engines provide sophisticated yet extremely durable industrial grade power - perfect for the high power demands of most larger homes.

**Continuous Fuel Supply** – A permanent connection to natural gas or propane delivers uninterrupted performance with no messy gasoline storage and refueling.

**Sound Shield™ Technology** – Engineered air passages, an automotive-style exhaust system and acoustic foam dampeners ensure quiet operation. (65dB under normal operation)

**Turn Key Extras** – Each system includes a battery charger, hour meter, and installation pad. The engine also comes pre-filled with synthetic oil and is broken in at the factory, saving you time and money.

**Premium Warranty** – 4 year limited - your guarantee of quality and performance.

**Legendary Service & Support** – From professional sizing and delivery to installation and service, trust the proven experts at Rheem for complete peace of mind.

## STATSTATION™ WIRELESS POWER MONITORING UPGRADE – MODEL # 40238

You'll never need to leave your house to communicate with your SEREGEN™ 400 generator. The StatStation™ is a wireless, 2-way handheld LCD monitor that gives you detailed, easy-to-read reports on your SEREGEN's system status, diagnostic test results, real-time power performance and more – all from the safety of your home.

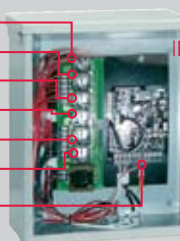


## POWER MANAGEMENT SYSTEM UPGRADE – MODEL # 71035

Most high wattage 'creature comforts' normally require a large and expensive generator to meet with the demands of a larger home. Now you can manage the 'high demand' appliances of even the most power hungry home with this affordable upgrade, exclusively from Rheem. Featuring patented computer-controlled technology, the system makes the SEREGEN™ 400 Series the most efficient standby generator in its class.

### HIGH EFFICIENCY WHOLE HOUSE BACKUP POWER

- ✓ Water Well Pump
- ✓ Range/Stove
- ✓ Hot Tub
- ✓ Water Heater
- ✓ Clothes Dryer
- ✓ Pool Heater
- ✓ 5-ton Central Air 1
- ✓ 5-ton Central Air 2



**Power Management System**

**SEREGEN™ 400 Series Generator**

**60kW Generator**

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Model Numbers	GEN30WL	GEN27WN	GEN45WL	GEN42WN
Fuel Type	Propane (LP Vapor)	Natural Gas	Propane (LP Vapor)	Natural Gas
Power Management Method	AC Power Control Module™			
Watts	30,000W	27,000W	45,000W	42,000W
Starting Watts	37,500W	33,000W	56,000W	53,000W
Engine	GM Vortec			
Operation	Fully Automatic			
Voltage	120/240V AC, Single Phase, Electronic Regulation			
Amps	125	112.5	187.5	
Alternator	4-pole, brushless			
Full Pressure Lubrication	Yes			
Fuel Consumption* (@ 1/2 Load)* FT <sup>3</sup> /HR (M <sup>3</sup> /HR)	92 (2.6) LP	259 (7.3) NG	178 (5.0) LP	483 (13.7) NG
Weekly Exerciser	Yes			
Sound Shield™ Technology	Yes			
Sound Rating (normal operation)	65 dB			
Battery Charger	Yes			
Hour Meter	Yes			
Diagnostic Alerts	Low Oil Shutdown, Fail to Start, Low Frequency, Engine Overspeed Low Voltage, Low Battery Voltage, Oil Temp High and Transfer Switch Fault			
Overcrank Protection	Yes			
Dimensions (LxWxH) with pad	84.5" x 29.5" x 41.5"		95.5" x 39.5" x 44"	
Weight (generator only)	1800 lbs.		2100 lbs.	
Warranty	4 Year or 3000 Hour Limited			

\*Fuel consumption rates are estimated based on normal operating conditions at 1/2 load. Generator operation may be greatly affected by elevation and the cycling operation of multiple electrical appliances – fuel flow rates may vary depending on these factors.

Transfer Switch Specifications (Sold Separately)	
Model Number	TS200ADW
Common Features	120/240 Voltage, 2 Poles, 60 Frequency, AC Power Control Module (ACCM-III), Nema 3R Indoor/Outdoor Enclosure, UL 1008 Listed
Power Management Method	Equipped with Patented AC Power Control Module™
Circuits	Whole House
Amps	200A
Service Entrance Disconnect	Yes
Dimensions (LxWxH)	33" x 10.25" x 19"
Weight	64 lbs.

## THE BENEFITS OF HIGH EFFICIENCY POWER MANAGEMENT SYSTEM

- ✓ **Power More for Less** - Advanced computer controls manage the same essential & high watt appliances as a larger 60kW liquid cooled for up to half the cost.
- ✓ **Maximum Fuel Economy** - Smart use of power results in up to 50% less fuel consumption.
- ✓ **Space-Saving Design** - Compact, efficient design allows for location flexibility and lower installation costs.
- ✓ **Exclusive Overload Protection** - Advanced controls prevent generator overload due to unmanaged power demand.
- ✓ **Smart Home Compatible** - Provides clean, safe power for other smart home appliances and sensitive electronics.

