



Home Generator Systems



Briggs & Stratton, a trusted brand for nearly a century, is proud to offer the EmPower® Series of Home Generator Systems. Featuring an affordable 7kW option these systems offer a permanent, reliable solution to power failure and provide a continuous connection to natural gas or propane for years of uninterrupted operation.

Permanent protection from a proven performer - that's EmPower.



Permanent Protection from a Proven Performer



EMPower®
Series

EMPower[®]
Series



Model Number	40301
Watts LP/NG	7,000W (LP) / 6,000W (NG)
Starting Watts LP/NG	10,500W (LP) / 9,000W (NG)
Operation	Fully Automatic
Engine	504cc Extended Life Series [®]
Voltage	120/240V AC, Single Phase, 1.0 pf
Amps LP/NG	58.2/29.1 (LP), 50/25 (NG)
Alternator Type	Automatic Voltage Regulator
Oil Warmer	Yes - Thermostatically Controlled
Full Pressure Lubrication	Yes
Fuel Type	Propane (LP Vapor), Natural Gas
Fuel Consumption* (at 1/2 Load)	33 Ft3/HR Liquid Propane (LP) / 80 Ft3/HR Natural Gas (NG)
Weekly Exerciser	Yes
Sound Attenuation	Lo Tone™ Muffler
Battery Charger	Yes
Overcrank Protection	Yes
Diagnostic Alerts with Remote System Status	Low Oil Shutdown, Fail to Start, Low Frequency, and Engine Overspeed
Dimensions (LxWxH)	32" x 34.25" x 38.5"
Weight (generator only)	299 lbs.
Warranty	2 Years

* 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	01917	01918
Switch Type	Nema 1, Indoor	Nema 3R, Indoor or Outdoor
Circuits	9 (12 Max)	
Amps	50A	
Service Entrance Disconnect	No	
Poles, Frequency	2, 50/60	
Dimensions (LxWxH)	14.25" x 4" x 21"	14.25" x 6" x 21"
Weight	25 lbs.	29 lbs.

Automatic System Features:

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

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

Contemporary, Space-Saving Design – The most compact and functional design on the market provides for location flexibility and an attractive, subtle yard presence.

Quiet Operation – Engineered air passages, an automotive-style exhaust system and acoustic foam dampeners ensure 50% quieter operation than most portables.

Turn Key Extras - Automatic EmPower systems include a battery charger, hour meter, and installation pad. The engine also comes pre-filled with synthetic oil and is pre-run at the factory, saving you time & money.

Durable Outdoor Enclosure – Each EmPower[®] system features professional rust-proofing and premium storm grey automotive paint for maximum durability and all-weather protection.

Computer-Friendly Power – Advanced alternator technology provides safe and stable power for computers and other sensitive electronics.

Strong Warranty – Your guarantee of quality & performance. The system features a competitive 2 year warranty.

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

Accessories:

Indoor Wattage Monitor - Keep track of the % power your generator is using in real time. Plugs into a standard household outlet for convenient monitoring from inside the home.
Model Number: 6090

Battery Warmer - The battery warmer is thermostatically controlled to heat up when the temperature drops to ensure smooth starting.
Model Number: 1915

GenAlert™/GenAlert™ Plus - Whether you are home or away, GenAlert products monitor the generator and calls ahead if a problem has occurred during operation.
GenAlert: 040205, GenAlert Plus: 040206

Maintenance Kit - Includes UL air filter, pre-cleaner, spark plug(s), oil filter, and synthetic oil.
Model Numbers: 6034 (7kW)

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BRIGGS&STRATTON

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