Protect your home and family from power outages with Briggs & Stratton 16-20kW\textsuperscript{†} home generator systems. Perfect for medium-to-large homes, we provide you with reliable power and flexible options to meet your home's power needs.

Briggs & Stratton has been providing reliable engine power for more than 100 years. Trust the proven power experts at Briggs & Stratton for complete peace of mind.
PERMANENT PROTECTION FROM A PROVEN PERFORMER

Flexible Placement – Tested against tough National Fire Protection Agency standards, Briggs & Stratton 16kW and 20kW standby generators can be placed as close as 18” from the home providing more placement options in your yard - perfect for tight lot lines.

Reliable Engine Power – Our standby generators are powered by commercial-grade Vanguard™ engines that are design-engineered to dependably take on the most demanding jobs.

Power Solution Options – Choose between an Essential Power-Plus! system that powers a select number of circuits plus 2 air conditioners or a Managed Whole House Power-Plus! system that powers all of your household appliances plus up to 2 air conditioners with our patented Load Control Center.

Durable Enclosure – Rust-resistant, Galvanneal steel enclosures are made from the same materials and paint process used in the automotive industry, resulting in years of protection against chips and abrasions.

Quick Response – Automatically powers your home in seconds after sensing a power outage.

4 Year Limited Parts and Labor Warranty* – At Briggs & Stratton, we stand behind our warranty and make it easy for our customers to work with us.

Not for Prime Power or use where standby systems are legally required, for serious life safety or health hazards, or where lack of power hampers rescue of fire-fighting operations.

* installations must strictly comply with all applicable codes, industry standards, laws, regulations and provided installation manual. Running engines give off carbon monoxide, an odorless, colorless, poisonous gas so it is important to keep exhaust gas away from any windows, doors, ventilation intakes or crawl spaces. The installation manual contains specific instructions related to generator placement in addition to NFPA 37, including the requirement that carbon monoxide detectors be installed and maintained in your home.

4 Year Parts and Labor Warranty** – At Briggs & Stratton, we stand behind our warranty and make it easy for our customers to work with us.

** Warranty details available at briggsandstratton.com

TRANSIENT GENERATOR CURRENT CHARACTERISTICS

BRIGGS & STRATTON 2400 Series

Watts† (LP Gas) 16,000 20,000
Watts† (NG) 14,400 18,000
Frequency 60 Hz 60 Hz
Fuel Type Liquid Propane (LP Gas, Natural Gas (NG)
Operation Fully Automatic Fully Automatic
Voltage 120/240V AC, Single Phase, 1.0 pf 120/240V AC, Single Phase, 1.0 pf
Amps LP/NG 67.0/80.0 83.7/75.0
Alternator Brushed, Computer-Friendly Brushed, Computer-Friendly
Voltage Regulation Automatic Automatic
Engine 993cc Briggs & Stratton Vanguard™ V-Twin 993cc Briggs & Stratton Vanguard™ V-Twin
Full Pressure Lubrication ✓ ✓
Overload Protection ✓ ✓
Fuel Consumption† (at 1/4 Load) 1.97 gal/hr (LP Gas) 163 ft³/hr (NG)
Fuel Consumption† (at Full Load) 3.14 gal/hr (LP Gas) 244 ft³/hr (NG)
Dimensions (L x W x H) 47” x 29” x 31” (BASE 50.2” x 32.9”)
Weight (generator only) 484 lbs.
Limited Warranty* 4 Year Parts and Labor 4 Year Parts and Labor
Turn-Key Extras Included Transfer Switch, Battery Charger, Hour Meter

AUTOMATIC TRANSFER SWITCH (SOLD AS A PACKAGE)

Circuits 16 100A 100A 200A 100A 200A 2X200A
Amps 100A 100A 200A 100A 200A 2X200A
Common Features 120/240V, 2 Poles, 60Hz Frequency, NEMA 3R, UL 1008 Listed
Power Management Method ACCM, Patented A/C Power Control Module™
Service Entrance Disconnect† ✓ ✓ ✓ ✓ ✓
Dimensions (L x W x H) 30.1” x 15.0” x 24.1”
Weight 38 lbs. 50 lbs.

† These generators are rated in accordance with UL 2000 and CSA Standard C22.2 No. 100-04
‡ Fuel consumption rates are estimated based on normal operating conditions. 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.

BASIC WIRELESS MONITOR - MODEL 6229

Easy, trouble-free monitoring is a reality with the new Briggs & Stratton Basic Wireless Monitor. Place the wireless monitor in your home and know your generator is working without ever having to go outside.

COLD WEATHER KIT - MODEL 6231

Help ensure smooth starting and reliable operation in the winter months with the Briggs & Stratton Cold Weather Kit tested to start at -25° F. The thermostatically controlled battery warmers and oil heaters activate as the temperature drops. Each kit includes a battery warmer and two oil heaters.

AVAILABLE ACCESSORIES

MAINTENANCE KIT - MODEL 6036

Briggs & Stratton® maintenance kits help you complete scheduled maintenance and prevent costly repairs on your standby generator. Maintenance kits are designed specifically for your generator’s needs. Each maintenance kit contains air and oil filters, synthetic oil, and spark plugs for your model.

800-739-2898 GRIGSANDSTRATTON.COM