



# STANDBY GENERATORS



**16-20kW<sup>†</sup>**

Protect your home and family from power outages with Briggs & Stratton 16-20kW<sup>†</sup> 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/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 system that powers all of your household appliances plus up to 2 air conditioners with our 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.

\* Installations must strictly comply with all applicable codes, industry standards, laws and regulations. Running engines give off carbon monoxide, an odorless, colorless, poison gas so it is important to keep exhaust gas away from any windows, doors, ventilation intakes or crawl spaces. Carbon monoxide detectors must be installed and maintained in your home.

\*\* Warranty details available at [briggsandstratton.com](http://briggsandstratton.com)



#### STANDBY GENERATORS

<b>Watts (LP)</b>	16,000	20,000
<b>Watts (NG)</b>	14,400	18,000
<b>Frequency</b>	60 Hz	60 Hz
<b>Fuel Type</b>	Propane (LP Vapor), Natural Gas (NG)	Propane (LP Vapor), Natural Gas (NG)
<b>Operation</b>	Fully Automatic	Fully Automatic
<b>Voltage</b>	120/240V AC, Single Phase, 1.0 pf	120/240V AC, Single Phase, 1.0 pf
<b>Amps LP/NG</b>	67.0/60.0	83.3/75.0
<b>Alternator</b>	Brushed, Computer Friendly	Brushed, Computer Friendly
<b>Voltage Regulation</b>	Automatic	Automatic
<b>Engine</b>	993cc Briggs & Stratton Vanguard™ V-Twin	993cc Briggs & Stratton Vanguard™ V-Twin
<b>Full Pressure Lubrication</b>	•	•
<b>Overcrank Protection</b>	•	•
<b>Fuel Consumption* (at ½ Load)</b>	1.97 gal/hr (LP Vapor) 163 ft <sup>3</sup> /hr (NG)	2.31 gal/hr (LP Vapor) 187 ft <sup>3</sup> /hr (NG)
<b>Fuel Consumption* (at Full Load)</b>	3.14 gal/hr (LP Vapor) 244 ft <sup>3</sup> /hr (NG)	3.75 gal/hr (LP Vapor) 260 ft <sup>3</sup> /hr (NG)
<b>Dimensions (L x W x H)</b>	48" x 34" x 31"	48" x 34" x 31"
<b>Weight (generator only)</b>	484 lbs.	500 lbs.
<b>Limited Warranty*</b>	4 Year Parts and Labor	4 Year Parts and Labor
<b>Turn-Key Extras Included</b>	Remote Transfer Switch Monitoring, Battery Charger, Hour Meter, Installation Base	

† These generators are rated in accordance with UL 2200 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.

#### AUTOMATIC TRANSFER SWITCH (SOLD AS A PACKAGE)

<b>Circuits</b>	16	Whole House	Whole House	Whole House	Whole House	Whole House
<b>Amps</b>	100A	100A	200A	100A	200A	2X200A <sup>1</sup>
<b>Common Features</b>	120/240 Voltage, 2 Poles, 60Hz Frequency, NEMA 3R, UL 1008 Listed					
<b>Power Management Method</b>	ACCM, Patented A/C Power Control Module™					
<b>Service Entrance Disconnect<sup>2</sup></b>	-	-	-	•	•	•
<b>Dimensions (L x W x H)</b>	6.4" x 14.0" x 24.1"	6.0" x 12.0" x 15.0"	7.0" x 16.0" x 22.0"	6.4" x 14.0" x 24.1"	7.3" x 15.9" x 30.1"	7.0" x 23.7" x 37.2"
<b>Weight</b>	39 lbs.	23 lbs.	37 lbs.	39 lbs.	58 lbs.	105 lbs.

<sup>1</sup> Available with 20kW Generator only.

<sup>2</sup> Review local codes to determine if a transfer switch with separate service entrance disconnect is required. These transfer switches are rated in accordance with UL 1008 and CSA Standard C22.2 No. 178-1978.

### AVAILABLE ACCESSORIES

#### 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.

#### 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.

