



# STANDBY GENERATORS



**35-60kW<sup>†</sup>**

Ideal for extra large-sized and luxury homes, our commercial-grade 35kW<sup>†</sup>, 45kW<sup>†</sup> and 60kW<sup>†</sup> units allow you to meet the power needs of all of life's luxuries - little and big.

Briggs & Stratton automatic home generators provide permanent backup protection from power outages for your home, and your family. Briggs & Stratton has been providing reliable engine power for more than 106 years. For a decision this important, trust the power experts at Briggs & Stratton for complete peace of mind.

<sup>†</sup> This generator is rated in accordance with UL (Underwriters Laboratories) 2200 (stationary engine generator assemblies) and CSA (Canadian Standards Association) standard C22.2 No. 100-04 (motors and generators)





## PERMANENT PROTECTION FROM A PROVEN PERFORMER

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

**Access More Power** – Whole-house power is now a whole lot more affordable with Briggs & Stratton's 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. Available the 35kW<sup>†</sup> generator only.

**Whole House Power** – 48kW<sup>†</sup> and 60kW<sup>†</sup> units provide a whole house power solution.

**Professional Performance** – Commercial-grade generators bring professional performance and design to homeowners.

**Reliable GM Vortec Engines** – More fuel efficient and quieter than 3600 RPM engines, commercial standby generators feature a GM Vortec 1800 RPM engine for neighbor and budget-friendly operation.

### 5 Year Parts and 3 Year Labor Limited Warranty\* –

At Briggs & Stratton, we stand behind our warranty and make it easy for our customers to work with us.

**Durable Outdoor Enclosure** – Galvanneal steel provides years of rust-resistant, outdoor protection - perfect for extreme weather conditions.

Not intended for use in prime power or critical life support applications.

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



### STANDBY GENERATORS

Model #	076140	076150	76160
Watts (LP Gas)	35,000	48,000	60,000
Watts (NG)	32,000	45,000	55,000
Frequency	60 Hz	60 Hz	60hz
Fuel Type	Propane (LP Vapor), Natural Gas (NG)	Propane (LP Vapor), Natural Gas (NG)	Propane (LP Vapor) Natural Gas (NG)
Operation	Fully Automatic	Fully Automatic	Fully Automatic
Voltage	120/240V AC, Single Phase, 1.0 pf	120/240V AC, Single Phase, 1.0 pf	120/240 AC, Single Phase. 1.0 pf
Amps LP/NG	145.83/133.33	200/187.5	250/229
Alternator	Brushless, Computer Friendly	Brushless, Computer Friendly	Brushless, Computer Friendly
Voltage Regulation	Fully Automatic	Fully Automatic	Fully Automatic
Engine	GM Vortec 3.0L 4-Cylinder, Operating at 1800 RPM	GM Vortec 5.0L 8-Cylinder, Operating at 1800 RPM	GM Vortec 5.7L, Operating at 1800 RPM
Full Pressure Lubrication	•	•	•
Overcrank Protection	•	•	•
Fuel Consumption* (at ½ Load)	3.1 gal/hr (LP Vapor) 282 ft <sup>3</sup> /hr (NG)	4.5 gal/hr (LP Vapor) 429 ft <sup>3</sup> /hr (NG)	5.2 gal/hr (LP Vapor) 463 ft <sup>3</sup> (NG)
Fuel Consumption* (at Full Load)	4.9 gal/hr (LP Vapor) 458 ft <sup>3</sup> /hr (NG)	7.7 gal/hr (LP Vapor) 717 ft <sup>3</sup> /hr (NG)	9.0 gal/hr (LP Vapor) 768 ft <sup>3</sup> (NG)
Dimensions (L x W x H)	84.4" x 39.5" x 41.0"	98.5" x 39.5" x 43"	98.4" x 39.5" x 44.5"
Weight (generator only)	1,469 lbs.	1,956 lbs.	2,020 lbs.
Limited Warranty <sup>‡</sup>	5 Year Parts 3 Year Labor	5 Year Parts 3 Year Labor	5 Year Parts 3 Year Labor
Turn-Key Extras Included	Battery Charger, Hour Meter		

† This generator is rated in accordance with UL (Underwriters Laboratories) 2200 (stationary engine generator assemblies) and CSA (Canadian Standards Association) standard C22.2 No. 100-04 (motors and generators)

‡ 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)

Circuits	Whole House	Whole House
Amps	200A	2X200A
Common Features	120/240 Voltage, 2 Poles, 60Hz Frequency, NEMA 3R, UL 1008 Listed	
Power Management Method	Symphony® II Power Management <sup>1</sup> /ACCM, Patented A/C Power Control Module™	
Symphony® II Power Management <sup>1</sup>	✓	✓
Service Entrance Disconnect <sup>2</sup>	✓	✓
Dimensions (L x W x H)	7" x 16" x 30"	7" x 24" x 30"
Weight	58 lbs.	105 lbs.

<sup>1</sup> Available with 35kW 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.

## AVAILABLE ACCESSORIES

### ENGINE BLOCK HEATER KIT - MODEL 6241 & 6242

Designed specifically for your generator's engine needs, engine block heaters help keep engines warm making it easier for them to start in cold weather. Our 35kW<sup>1</sup>, 45kW<sup>1</sup> and 60kW<sup>1</sup> standby generators are tested to start at -20°F using this kit. Each kit includes an engine block heater and bracket.

### MAINTENANCE KIT - MODEL 6167 & 6168

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 oil and air filters, synthetic oil, and spark plugs for your model.

