

# **STANDBY** GENERATORS



Whole-house power is now a whole lot more affordable with Briggs & Stratton's Symphony® Il 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.

Briggs & Stratton has been providing reliable engine power for more than 106 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<sup>†</sup> and 20kW<sup>†</sup> 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.

More Affordable Whole-House Power - Symphony® II Power Management automatically balances the power needs of your home's electrical loads - including highwattage items like air conditioning units, electric stoves and electric dryers — to give your family uninterrupted, wholehouse power with a more affordable home generator.

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

<sup>\*\*</sup> Warranty details available at briggsandstratton.com



| Model #  | 040337                                       | 040336                                       |  |
|--|--|--|--|
| Watts† (LP Gas)                                | 16,000                                       | 20,000                                       |  |
| Watts <sup>†</sup> (NG)                        | 14,400                                       | 18,000                                       |  |
| Frequency                                      | 60 Hz  | 60 Hz  |  |
| Fuel Type                                      | Liquid Propane (LP) Gas,<br>Natural Gas (NG) | Liquid Propane (LP) Gas,<br>Natural Gas (NG) |  |
| Operation                                      | Fully Automatic                              | Fully Automatic                              |  |
| Voltage  | 120/240V AC, Single Phase, 1.0 pf            | 120/240V AC, Single Phase, 1.0 pt            |  |
| Amps LP/NG                                     | 66.7/60.0                                    | 83.3/75.0                                    |  |
| Alternator                                     | Brushed, Computer Friendly                   | Brushed, Computer Friendly                   |  |
| Voltage Regulation                             | Automatic                                    | Automatic                                    |  |
| Engine   | 993cc Briggs & Stratton<br>Vanguard™ V-Twin  | 993cc Briggs & Stratton<br>Vanguard™ V-Twin  |  |
| Full Pressure<br>Lubrication                   | J  | J  |  |
| Overcrank<br>Protection                        | J  | J  |  |
| Fuel Consumption <sup>‡</sup><br>(at ½ Load)   | 1.97 gal/hr (LP Gas)<br>163 ft³/hr (NG)      | 2.31 gal/hr (LP Gas)<br>187 ft³/hr (NG)      |  |
| Fuel Consumption <sup>‡</sup><br>at Full Load) | 3.14 gal/hr (LP Gas)<br>244 ft³/hr (NG)      | 3.75 gal/hr (LP Gas)<br>260 ft³/hr (NG)      |  |
| Dimensions<br>[L × W × H]                      | 48" x 34" x 31"<br>(BASE 50.2" x 32.9")      | 48" x 34" x 31"<br>(BASE 50.2" x 32.9")      |  |
| <b>Weight</b><br>Generator only)               | 484 lbs.                                     | 500 lbs.                                     |  |
| Limited Warranty*                              | 4 Year Parts and Labor                       | 4 Year Parts and Labor                       |  |

<sup>†</sup> These generators are rated in accordance with UL 2200.

‡ 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) |   |                |                |                |  |
|---|---|----------------|----------------|----------------|--|
| Model #                                       | 071071  | 071070         | 071068         | 071057         |  |
| Circuits                                      | Whole House   | Whole House    | Whole House    | Whole House    |  |
| Amps  | 100A  | 150A           | 200A           | 2x200A1        |  |
| Common Features                               | 120/240 Voltage, 2 Poles, 60Hz Frequency, NEMA 3R, UL 1008 Listed |                |                |                |  |
| Symphony <sup>®</sup> II Power<br>Management  | J   | J              | J              | √              |  |
| Dimensions<br>(L × W × H)                     | 6" x 14" x 24"  | 7" x 16" x 30" | 7" x 16" x 30" | 7" x 24" x 37" |  |
| Weight  | 39 lbs.   | 58 lbs.        | 58 lbs.        | 105 lbs.       |  |

# **AVAILABLE ACCESSORIES**

## INFOHUB™ WIRELESS MONITORING -**MODEL 6260**

Using your computer, tablet or smart phone, standby generator owners can instantly check their generator's system status from home or away. The cellular-based system sends generator status alerts or maintenance needs to your personal email, phone or servicing dealer's phone.

### **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.



Available with 20kW Generator only.

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