12 kw

POWERPROTECT

Standby Generators

RESIDENTIAL STANDBY GENERATORS SPECIFICATIONS









At nearly half the footprint of competitors, our 12kW¹ comes standard with more power. Its unique design and front-facing exhaust also allows for easy placement for installation outside your home.

FEATURES



Warranty

6-Year limited warranty of parts, labor, and travel included for the entire term. The industry's most comprehensive warranty over time.²



Compact Size

30% smaller than competitive generators in its class³ allows for a hassle-free installation.



Assembled and Engineered in USA

Briggs & Stratton generators are designed and assembled in the USA.⁴



Flexible Placement Options

Approved for installation as close as 18" to a building⁵ with easy service access to the engine and alternator.



Power Management System (optional)

Customizable to your home's power needs, the Symphony® II Power Management system offers prioritized whole house power with a more affordable standby generator.



Commercial-Grade Vanguard® Engine

Powerful engine built in the USA for commercial applications providing power for electronics.



Schaeffer® Full Synthetic Generator Oil

Shields engine to reduce wear and tear and allows enhanced cold weather start-up protection to -20° F.



Quiet Weekly Test Mode

Over 75% quieter during weekly test mode.6

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Generator Set Rating		
Model Name	PP12	
Model Number	040666	
Running Power (Liquid Propane/Natural Gas) kW ¹	12 / 10.8	
Running Amperage (Liquid Propane/Natural Gas) Amps	50 / 45	
Voltage	120 / 240	
Circuit Breaker Amps	60	

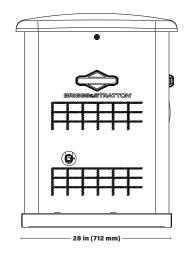
Engine	
Manufacturer	Vanguard®
Frequency Regulation Steady State	+/-1.0%

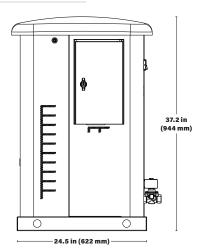
Sound Rating®	
Low Idle Mode Sound	64 dBA
Normal Operating Sound®	70 dBA

Fuel Consumption ⁷	
No Load (BTU/hr)	NG - 66,000 / LP - 57,000
Half Load (BTU/hr)	NG - 117,000 / LP - 155,000
Full Load (BTU/hr)	NG - 172,000 / LP - 209,000

Available Accessories	
Battery Warmer	6578
Maintenance Kit	6873
Fuel Regulator Warmer	6845
Surge Protector	6631
UPS	6581

Product Dimensions		
Overall Dimensions (in / mm)	28 x 24.5 x 37.2 / 712 x 622 x 944	
Packaged Dimensions (in / mm)	39 x 33.5 x 45 / 991 x 851 x 1143	
Assembled Weight (lbs / kg)	361 / 164	
Packaged Weight (lbs / kg)	423 / 192	





- ¹ This generator is rated in accordance with UL (Underwriters Laboratories) 2200 (stationary engine generator assemblies) and CSA (Canadian Standards Association) standard C22.2 No. 100-14 (motor and generators).
- $^{\rm 2}$ See operator's manual or BRIGGS and STRATTON.com for complete warranty details.
- ³ 50% smaller footprint than competitors
- ⁴ Of global and U.S. parts
- ⁵ 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 or business.
- ⁶ 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.
- ⁷ Per ISO 3744. Sound level measurement at other locations around generator may differ depending on installation, based on lowest microphone at 7m. Normal operation based on average household usage.

 $Briggs \& Stratton \ has a policy of continuous product improvement \ and \ reserves \ the \ right \ to \ modify \ its specifications \ at \ any \ time \ and \ without \ prior \ notice.$

This standby generator is not for Prime Power applications.

Published February 2023. Please visit BRIGGSandSTRATTON.com for the latest information.