

GRIDIRON™
We generate peace-of-mind.



17 & 20 kW **POWERPROTECT**
Standby Generators

YOU.POWERED.



Want the power with less weekly noise? We've got you covered with our 17kW¹ and 20kW¹ generators. Sleeker, quieter and more powerful than ever before, these units are designed to keep your whole home powered no matter what's going on outside.

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



Highest rated power output in its class³

Designed to provide the most power in their class on natural gas installations.³



Assembled and Engineered in USA

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



Commercial-Grade Vanguard® Engine

Powerful commercial-grade engine built in the USA for commercial applications providing quality clean power for electronics.



Quiet Weekly Test Mode

Over 65% quieter during weekly test mode.⁴



Flexible Installation & Maintenance

Approved for installation as close as 18" to a building⁵ with easy toolless panel removal for servicability and maintenance.



Compatible Power Management Systems

Set your power priorities during an outage with Power Management, utilizing Symphony® II Power Management System or Amplify™ Power Management.



Corrosion Resistant Enclosure & Base

Automotive grade galvalume to resist rust and powder-coated paint for years of protection against chips and abrasions.

17 & 20 kW POWERPROTECT™ Standby Generators

Generator Set Rating		
Model Name	PP17	PP20
Model Number	040661	040662
Running Watts (Liquid Propane/Natural Gas) kW¹	17 / 17	20 / 20
Running Amperage (Liquid Propane/Natural Gas) Amps	70.8 / 70.8	83.3 / 83.3
Voltage	120 / 240	
Circuit Breaker Amps	80	100

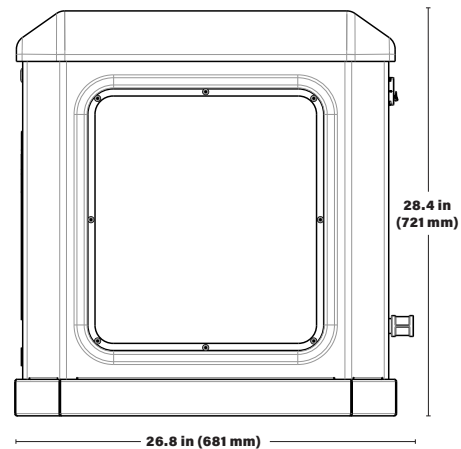
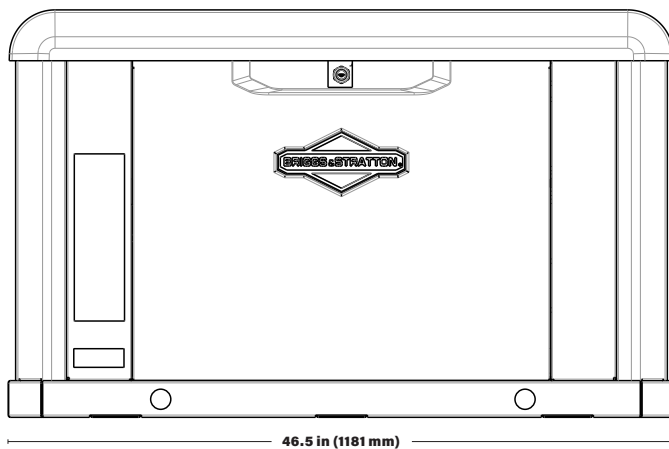
Engine	
Manufacturer	Vanguard®
Frequency Regulation Steady State	+/- 1.0%

Sound Rating ⁶	
Low Idle Mode Sound	65 dBA
Normal Operating Sound⁶	68 dBA

Fuel Consumption ⁷	PP17	PP20
No Load (BTU/hr)	NG - 99,000 / LP - 100,000	NG - 99,000 / LP - 100,000
1/2 Load (BTU/hr)	NG - 170,000 / LP - 185,000	NG - 187,000 / LP - 208,000
Full Load (BTU/hr)	NG - 248,000 / LP - 295,000	NG - 260,000 / LP - 338,000

Available Accessories	
Engine Oil Heater	6840
Maintenance Kit	6872
Fuel Regulator Warmer	6845
Surge Protector	6631
Amplify Gateway	6520
UPS	6581
InfoHubUniversal - Cellular	6574
Gateway Range Extender	6839

Product Dimensions	
Overall Dimensions (in / mm)	46.5 x 26.8 x 28.4 / 1181 x 681 x 721
Assembled Weight (lbs / kg)	435 / 200
Packaged Dimensions (in / mm)	48.8 x 30.5 x 50.5 / 1240 x 775 x 1283
Packaged Weight (lbs / kg)	520 / 240



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).

² See operator's manual or BRIGGSandSTRATTON.com for complete warranty details.

³ On natural gas in its named class.

⁴ Compared to full load based on lowest microphone at 7 meters.

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 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.

⁷ 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.

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 June 2021. Please visit BRIGGSandSTRATTON.com for the latest information.

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