



**STANDBY GENERATORS**

**G80 - 8 kW**

# ***PROTECT YOUR HOME WITH QUALITY BACKUP POWER***



- **Fully Automated and Quick Response**

A Briggs and Stratton® standby system starts automatically and powers up your home in seconds after sensing a power outage.

- **Powerful and Reliable Performance**

The professional 570cc Vanguard™ engine provides standby power with durability.

- **Compact and Weather Proof**

The compact design of the G80 makes it ideal for convenient placement. The Galvanneal steel enclosure provides a sturdy, full weather protection.

- **Trusted Brand**

Briggs & Stratton has been providing reliable engine power for over 100 years. It's a name that you can trust.

- **Powered by Propane (bottle gas/LPG) or Natural Gas**



**BRIGGS&STRATTON**

[WWW.POWERPRODUCTS.EU](http://WWW.POWERPRODUCTS.EU)



# STANDBY GENERATORS

PERMANENT PROTECTION FROM A GLOBAL BRAND

## G80

### PERFORMANCE

Rated Power (kW) LPG/NG	8 / 6.5
Rated Current (Amps) LPG/NG	34.8 / 28.3
Starting Watts LPG/NG*	11,900 / 9,700
Voltage (V) - Frequency (Hz)	230 - 50
Phase	Single
Power Factor	1.0

### ENGINE

Engine Type	Briggs & Stratton Vanguard™ V-Twin OHV
Engine Capacity (cc)	570
Engine Speed (RPM)	3000
Fuel Type	Liquid Propane Gas / Natural Gas
Governor Type	Mechanical
Start Type	Automatic
Lubrication System	Full pressure
Oil Capacity ( l )	1.7
Low Oil Pressure Sensor	Yes
Cooling System Type	Air-cooled
Fuel Consumption LPG (kg/h) @ 50% - 100% load	2.23 - 3.44
Fuel Consumption NG (m3/h) @ 50% - 100% load	3.14 - 4.79

### OTHER FEATURES

Enclosure Materials	Galvanneal Steel
Overcrank Protection	Yes
Continuous Battery Charging	Yes
Sound level (dB) at 7m (50% Load)	67
Alternator	Brushed
Voltage Regulation	Automatic
Warranty	3 yrs / 1000 hrs

**Product Weight - 123Kg**

**Product Dimensions: LxWxH - 71 x 62 x 89 cm**

**Packaged Dimensions: LxWxH: 99 x 85 x 106 cm**

\* This generator is certified 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).



The Control Panel features an hour meter, a weekly exerciser and provides remote system alert codes.

POWERED BY  
**VANGUARD™**  
COMMERCIAL POWER

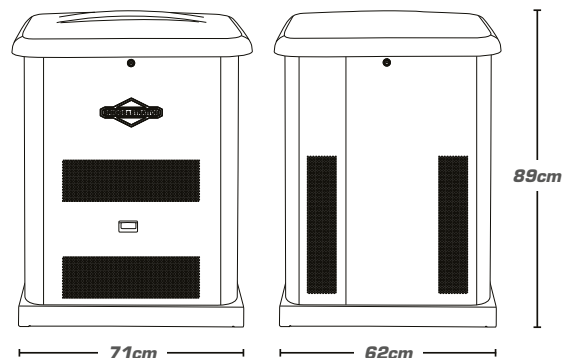


**POWERED BY VANGUARD™ TWIN CYLINDER, HEAVY DUTY AND PROFESSIONAL ENGINE.**



100 Amps Automated Transfer Switch\*\* (230V) - OPTIONAL

Whenever there is a power cut, you do not have to worry. The Briggs & Stratton Transfer Switch automatically transfers power to the generator when the mains power fails, providing the highest protection for continuous power.



\*\* This transfer switch is certified in accordance with UL (Underwriters Laboratories) 1008 (transfer switch equipment).

**BRIGGS&STRATTON**

**WWW.POWERPRODUCTS.EU**

2015V1  
COPYRIGHT ©2015. ALL RIGHTS RESERVED.

We reserve the right to change specifications, features and pricing without notice. Product may vary from images shown.