



8 KVA LPG / NATURAL GAS GENERATOR

FEATURES & BENEFITS

- Maximum 8.8 kVA, 230V, 3000RPM
- Constant voltage AVR (Automatic Voltage Regulator)
- 12 Volt Electric Starter
- N/A Litre Fuel Tank
- Silent Steel Enclosure Version (± 62 - 66dBA)
- 2 Cylinder V-Twin OVHI, Air Cooled
- Single Phase Output
- Evolution Digital Control Panel
- Low oil pressure system
- Low water cut out engine protection



GENERAL DATA

Model:	BP8S-G
Prime Power (P.R.P):	8 kVA
Stand-by Power (L.T.P):	8.8 kVA
Amps:	36 A
Power Factor / COS:	1
Frequency:	50 Hz
Voltage:	230 V
Phases:	Single Phase
Engine Speed:	3000 RPM
Length:	1218 mm
Width:	638 mm
Height:	732 mm
Weight:	175.4 kg's
Tank Capacity:	N/A l

ADDITIONAL

Running Time:	N/A
Structure Type:	Silent Steel Enclosure
Noise Level (7m):	62 - 66 dBA
Auto Voltage Regulator:	Constant voltage AVR
ISO9001 Certified:	Yes
CE Certified:	Yes
Fuel Cons. @ 100% Load:	5.7

ENGINE DATA

Brand:	Generac
Model:	OVHI V-TWIN
Type:	2 Cylinder V-Twin OVHI, Air Cooled
Starting System:	12 Volt Electric Starter
Auto-Decompression:	Yes
Cubic Capacity (l):	0.530
Compression Ratio:	9.5:1
Rated Power (kW/RPM):	8 kW
Fuel Type:	LPG / NATURAL GAS
Lube Oil:	Multigrade / 20W50
Low Pressure Alert:	Yes
Low Fuel Cut Out:	Yes

CONTROL PANEL

Model:	Evolution
Type:	Digital Control Panel
Analogue Inputs:	N/A
Mains Phase Voltage:	Yes
Mains Line Voltage:	Yes

ALTERNATOR

Model:	-
Pole Number:	2
Excitation Mode:	Self Excitation and Constant Voltage (AVR)

* Specs subject to change without prior notice.

* Measurements based on ISO8528-1 Standards

* All rating at Sea Level, 25°C Ambient Temp.