



## 5.0 KVA PETROL GENERATOR

### FEATURES & BENEFITS

- Maximum 7.0 kVA, 230V, 3000RPM
- Yes (Automatic Voltage Regulator)
- Recoil Pull Start
- 27 Litre Fuel Tank, 6 Hours @ 75% load
- Open Frame Version ( $\pm$ N/AdBA)
- OVH Petrol, Air Cooled
- Single Phase Output
- N/A Hour Meter
- Low oil pressure system
- Low water cut out engine protection



### GENERAL DATA

<b>Model:</b>	BP5000-G
<b>Prime Power (P.R.P):</b>	5.0 kVA
<b>Stand-by Power (L.T.P):</b>	7.0 kVA
<b>Amps:</b>	21.7 A
<b>Power Factor / COS:</b>	1
<b>Frequency:</b>	50 Hz
<b>Voltage:</b>	230 V
<b>Phases:</b>	Single Phase
<b>Engine Speed:</b>	3000 RPM
<b>Length:</b>	692 mm
<b>Width:</b>	687 mm
<b>Height:</b>	638 mm
<b>Weight:</b>	81 kg's
<b>Tank Capacity:</b>	27 l

### ADDITIONAL

<b>Running Time:</b>	10.8 @ 50%
<b>Structure Type:</b>	Open Frame
<b>Noise Level (7m):</b>	N/A dBA
<b>Auto Voltage Regulator:</b>	Yes
<b>ISO9001 Certified:</b>	Yes
<b>CE Certified:</b>	Yes
<b>Fuel Cons. @ 100% Load:</b>	5.5
<b>Fuel Cons. @ 75% Load:</b>	4.2
<b>Fuel Cons. @ 50% Load:</b>	2.8

### ENGINE DATA

<b>Brand:</b>	Generac
<b>Model:</b>	OVH
<b>Type:</b>	OVH Petrol, Air Cooled
<b>Starting System:</b>	Recoil Pull Start
<b>Auto-Decompression:</b>	Yes
<b>Cubic Capacity (l):</b>	0.389
<b>Compression Ratio:</b>	8.5:1
<b>Rated Power (kW/RPM):</b>	5 KW
<b>Fuel Type:</b>	Petrol
<b>Lube Oil:</b>	10W-30 / SAE30
<b>Low Pressure Alert:</b>	Yes
<b>Low Fuel Cut Out:</b>	Yes

### CONTROL PANEL

<b>Model:</b>	N/A
<b>Type:</b>	Hour Meter
<b>Analogue Inputs:</b>	N/A
<b>Mains Phase Voltage:</b>	N/A
<b>Mains Line Voltage:</b>	N/A

### ALTERNATOR

<b>Model:</b>	-
<b>Pole Number:</b>	2
<b>Excitation Mode:</b>	

\* Specs subject to change without prior notice.

\* Measurements based on ISO8528-1 Standards

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