

## 3.8 KVA PETROL GENERATOR

### FEATURES & BENEFITS

- Maximum 4.2 kVA, 230V, Smart Throttled RPM
- Inverter Type (Automatic Voltage Regulator)
- Electric & Recoil
- 8 Litre Fuel Tank, 5 Hours @ 75% load
- Silent "Suitcase" Type Version ( $\pm 72$  dBA)
- Single Cylinder, Forced Air-Cooling, 4-stroke
- Single Phase Output
- 3-in-1 Display Meter Digital
- DC Output for battery Charging
- Colours May Vary



Colours may vary.

### GENERAL DATA

<b>Model:</b>	BP4500ISE-PRO
<b>Prime Power (P.R.P):</b>	3.8 kVA
<b>Stand-by Power (L.T.P):</b>	4.2 kVA
<b>Amps:</b>	18.2 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>	Smart Throttled RPM
<b>Length:</b>	575 mm
<b>Width:</b>	340 mm
<b>Height:</b>	530 mm
<b>Weight:</b>	31.5 kg's
<b>Tank Capacity:</b>	8 l

### ADDITIONAL

<b>Running Time:</b>	5 Hours @ 75% load
<b>Structure Type:</b>	Silent "Suitcase" Type
<b>Noise Level (7m):</b>	72 dBA
<b>Auto Voltage Regulator:</b>	Inverter Type
<b>ISO9001 Certified:</b>	Yes
<b>CE Certified:</b>	Yes
<b>Fuel Cons. @ 100% Load:</b>	2.0
<b>Fuel Cons. @ 75% Load:</b>	1.5
<b>Fuel Cons. @ 50% Load:</b>	1.0

### ENGINE DATA

<b>Brand:</b>	Genkins
<b>Model:</b>	LT175VI
<b>Type:</b>	Single Cylinder, Forced Air-Cooling, 4-stroke
<b>Starting System:</b>	Electric & Recoil
<b>Auto-Decompression:</b>	Yes
<b>Cubic Capacity (l):</b>	0.175
<b>Compression Ratio:</b>	8.8:1
<b>Rated Power (kW/RPM):</b>	4.2kW
<b>Fuel Type:</b>	Petrol
<b>Lube Oil:</b>	10W-30 / SAE30
<b>Low Pressure Alert:</b>	N/A
<b>Low Fuel Cut Out:</b>	N/A

### CONTROL PANEL

<b>Model:</b>	3-in-1 Display Meter
<b>Type:</b>	Digital
<b>Analogue Inputs:</b>	N/A
<b>Mains Phase Voltage:</b>	No
<b>Mains Line Voltage:</b>	No

### ALTERNATOR

<b>Model:</b>	
<b>Pole Number:</b>	N/A
<b>Excitation Mode:</b>	

Maputo, Moçambique

+258 85 176 3143

comercial@cobalt.co.mz

www.cobalt.co.mz