

## 10 KVA DIESEL GENERATOR

### FEATURES & BENEFITS

- Maximum 11 kVA, 230V, 3000RPM
- Constant voltage AVR (Automatic Voltage Regulator)
- 12 Volt Electric Starter
- 60 Litre Fuel Tank, 15 Hours @ 75% load
- Silent Version ( $\pm 72$ dBa)
- Two cylinder: Inline, direct injection
- Single Phase Output
- Datakom DKG-116 Digital Control Panel
- Low oil pressure system
- Low water cut out engine protection



Manual or Remote Start



GENERAL DATA	
<b>Model:</b>	BP11000S
<b>Prime Power (P.R.P):</b>	10 kVA
<b>Stand-by Power (L.T.P):</b>	11 kVA
<b>Amps:</b>	47.8 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>	1160 mm
<b>Width:</b>	675 mm
<b>Height:</b>	945 mm
<b>Weight:</b>	295 kg's
<b>Tank Capacity:</b>	60 l

ADDITIONAL	
<b>Running Time:</b>	12 @ full load
<b>Structure Type:</b>	Silent
<b>Noise Level (7m):</b>	72 dBA
<b>Auto Voltage Regulator:</b>	Constant voltage AVR
<b>ISO9001 Certified:</b>	Yes
<b>CE Certified:</b>	Yes
<b>Fuel Cons. @ 100% Load:</b>	4.83
<b>Fuel Cons. @ 75% Load:</b>	3.8
<b>Fuel Cons. @ 50% Load:</b>	2.65

ENGINE DATA	
<b>Brand:</b>	Bundu Power
<b>Model:</b>	LA290 - Air Cooled
<b>Type:</b>	Two cylinder: Inline, direct injection
<b>Starting System:</b>	12 Volt Electric Starter
<b>Auto-Decompression:</b>	Yes
<b>Cubic Capacity (l):</b>	0.954
<b>Compression Ratio:</b>	19:1
<b>Rated Power (kW/RPM):</b>	12 / 3000
<b>Fuel Type:</b>	Diesel
<b>Lube Oil:</b>	15W40
<b>Low Pressure Alert:</b>	No
<b>Low Fuel Cut Out:</b>	No

CONTROL PANEL	
<b>Model:</b>	Datakom DKG-116
<b>Type:</b>	Digital Control Panel
<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>	2
<b>Excitation Mode:</b>	Self Excitation

\* Specs subject to change without prior notice.

\* Measurements based on ISO8528-1 Standards

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