

GENERAL DATA	
Model	BP12S
Continuous / Prime power (P.R.P)	12.0
Stand-by power (L.T.P)	13.2
Amps (A)	52
Power Factor / Cos ( $\phi$ )	0.8
Frequency	50
Voltage	230
No. phases	Single Phase
Engine Speed	1500

DIMENSIONS (UNPACKED)*	
Length (-L- m)	1620
Width (-W- m)	820
Height (-H- m)	1120
Weight (kg)	680
DIMENSIONS (PACKED)*	
Length (-L- m)	1700
Width (-W- m)	900
Height (-H- m)	1220
Weight (kg)	760
Tank Capacity	42

ENGINE	
Brand	Bundu Power
Model	YD480D
Type	Four cylinder: vertical, four stroke
Starting System	12 Volt Electric Starter
Auto-Decompression	Yes
Cubic Capacity (L)	2.156
Compression Ratio	18:1
Rated Power (kW/rpm)	20 / 1500
Fuel Type	Diesel
Lube Oil	L-ECD grade or 15W40
Low Pressure Alert	Yes
Low Fuel Cut Out	Yes

CONTROL PANEL	
Model	GU611
Type	Digital
Analogue Inputs	2
Mains Phase Voltage	Yes
Mains Line Voltage	Yes

ALTERNATOR	
Model	SC-164C
Rated Current (A)	52
Pole Number	2
Excitation Mode	Brushless / Self Excitation



ADDITIONAL	
Running Time per Tank (Hr)	8.0 @ full load
Structure Type	Silent (Not Weatherproof)
Noise Level (dBA @ 7m)	< 68 - 70
Auto Voltage Regulator (AVR)	Constant voltage AVR
ISO9001 & CE Certified	Yes

\* Figures are subject to change without prior notice.

\*\* The mentioned power values are according to ISO8528-1 Standards