



BUNDU POWER

BP50S3

GENERAL DATA

Model	BP50S3
Continuous / Prime power (P.R.P)	50.0
Stand-by power (L.T.P)	55.0
Power Factor / Cos (ϕ)	0.8
Frequency	50
Voltage	230 / 400
No. phases	Three Phase
Engine Speed	1500

DIMENSIONS (UNPACKED)*

Length (-L- m)	2100
Width (-W- m)	900
Height (-H- m)	1250
Weight (kg)	1050

DIMENSIONS (PACKED)*

Length (-L- m)	2500
Width (-W- m)	1000
Height (-H- m)	1540
Weight (kg)	1150
Tank Capacity	104

ENGINE

Brand	Bundu Power
Model	YC4108ZD
Type	Four cylinder, four stroke, turbocharger
Starting System	12 Volt Electric Starter
Auto-Decompression	Yes
Cubic Capacity (L)	4.214
Compression Ratio	17.5:1
Rated Power (kW/rpm)	50 / 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	1150
Rated Current (A)	1150
Pole Number	4
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