



BUNDU POWER

BP40S3

GENERAL DATA	
Model	BP40S3
Continuous / Prime power (P.R.P)	40.0
Stand-by power (L.T.P)	44.0
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)	2400
Width (-W- m)	1000
Height (-H- m)	1540
Weight (kg)	1150
Tank Capacity	84

ENGINE	
Brand	Bundu Power
Model	YC4108D
Type	Four cylinder, four stroke, water cooled
Starting System	12 Volt Electric Starter
Auto-Decompression	Yes
Cubic Capacity (L)	4.214
Compression Ratio	17:1
Rated Power (kW/rpm)	40 / 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