

18.8 KVA DIESEL GENERATOR

FEATURES & BENEFITS

- Maximum 20.6 kVA, 380V, 1500 RPM
- Constant voltage AVR (Automatic Voltage Regulator)
- 12 Volt Electric Starter
- 460 Litre Fuel Tank, 149 Hours @ 75% load
- Reefer Clip-On Version (\pm -dBA)
- 4-Cylinder Inline
- Three Phase Output
- DeepSea DSE3110 Digital Control Panel
- Low oil pressure system
- Low water cut out engine protection



Kubota

DEEP SEA
DSE ELECTRONICS

GENERAL DATA

Model:	BPK20-CO
Prime Power (P.R.P):	18.8 kVA
Stand-by Power (L.T.P):	20.6 kVA
Amps:	54 A
Power Factor / COS:	0.8
Frequency:	50 Hz
Voltage:	380 V
Phases:	Three Phase
Engine Speed:	1500 RPM
Length:	2350 mm
Width:	750 mm
Height:	1100 mm
Weight:	780 kg's
Tank Capacity:	460 l

ADDITIONAL

Running Time:	149 Hours @ 75% load
Structure Type:	Reefer Clip-On
Noise Level (7m):	- dBA
Auto Voltage Regulator:	Constant voltage AVR
ISO9001 Certified:	Yes
CE Certified:	Yes
Fuel Cons. @ 100% Load:	3.95
Fuel Cons. @ 75% Load:	3.08
Fuel Cons. @ 50% Load:	2.25

ENGINE DATA

Brand:	KUBOTA
Model:	V2203
Type:	4-Cylinder Inline
Starting System:	12 Volt Electric Starter
Auto-Decompression:	Yes
Cubic Capacity (l):	2.197
Compression Ratio:	23:1
Rated Power (kW/RPM):	24.2 / 1500
Fuel Type:	Diesel
Lube Oil:	15W40
Low Pressure Alert:	Yes
Low Fuel Cut Out:	Yes

CONTROL PANEL

Model:	DeepSea DSE3110
Type:	Digital Control Panel
Analogue Inputs:	2
Mains Phase Voltage:	Yes
Mains Line Voltage:	Yes

ALTERNATOR

Model:	MECC ALTE NPE32L4C
Pole Number:	4
Excitation Mode:	Self Excitation

Maputo, Moçambique

+258 85 176 3143

comercial@cobalt.co.mz

www.cobalt.co.mz