

150 KVA DIESEL GENERATOR

FEATURES & BENEFITS

- Maximum 165 kVA, 380V, 1500RPM
- Constant voltage AVR (Automatic Voltage Regulator)
- 12 Volt Electric Starter
- 300 Litre Fuel Tank, 12 Hours @ 75% load
- Silent Version (± 72 dB(A))
- Six cylinder, Turbo-Charged, water cooled diesel engine
- Three Phase Output
- DeepSea DSE6120 Digital Control Panel
- Low oil pressure system
- Low water cut out engine protection



 

GENERAL DATA	
Model:	BPD150S3-B
Prime Power (P.R.P):	150 kVA
Stand-by Power (L.T.P):	165 kVA
Amps:	250 A
Power Factor / COS:	0.8
Frequency:	50 Hz
Voltage:	380 V
Phases:	Three Phase
Engine Speed:	1500 RPM
Length:	3100 mm
Width:	1100 mm
Height:	1770 mm
Weight:	2000 kg's
Tank Capacity:	300 l

ADDITIONAL	
Running Time:	8 @ full load
Structure Type:	Silent
Noise Level (7m):	72 dBA
Auto Voltage Regulator:	Constant voltage AVR
ISO9001 Certified:	Yes
CE Certified:	Yes
Fuel Cons. @ 100% Load:	32.7
Fuel Cons. @ 75% Load:	24.5
Fuel Cons. @ 50% Load:	16.7

ENGINE DATA	
Brand:	Baudouin
Model:	6M11G165/5
Type:	Six cylinder, Turbo-Charged, water cooled diesel engine
Starting System:	12 Volt Electric Starter
Auto-Decompression:	Yes
Cubic Capacity (l):	6.75
Compression Ratio:	18:1
Rated Power (kW/RPM):	138 / 1500
Fuel Type:	Diesel
Lube Oil:	15W40
Low Pressure Alert:	Yes
Low Fuel Cut Out:	Yes

CONTROL PANEL	
Model:	DeepSea DSE6120
Type:	Digital Control Panel
Analogue Inputs:	2
Mains Phase Voltage:	Yes
Mains Line Voltage:	Yes

ALTERNATOR	
Model:	DPC274F
Pole Number:	4
Excitation Mode:	Self Excitation

* Specs subject to change without prior notice.
 * Measurements based on ISO8528-1 Standards
 * All rating at Sea Level, 25°C Ambient Temp.