

6.0 KVA DIESEL GENERATOR

FEATURES & BENEFITS

- Maximum 6.6 kVA, 230V, 1500 RPM
- Constant voltage AVR (Automatic Voltage Regulator)
- 12 Volt Electric Starter
- 85 Litre Fuel Tank
- Lighting Tower Version ($\pm$ -dBA)
- 3 Cylinder, In-Line, water cooled, four stroke
- Single Phase Output
- DeepSea DSE3110 Digital Control Panel
- Stage 3 Emission Compliant
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Colours may vary. Choose a colour of your choice*

GENERAL DATA

Model:	BP-DYM
Prime Power (P.R.P):	6.0 kVA
Stand-by Power (L.T.P):	6.6 kVA
Amps:	26 A
Power Factor / COS:	0.8
Frequency:	50 Hz
Voltage:	230 V
Phases:	Single Phase
Engine Speed:	1500 RPM
Length:	3150 mm
Width:	1500 mm
Height:	2580 mm
Weight:	1280 kg's
Tank Capacity:	85 l

ADDITIONAL

Running Time:	
Structure Type:	Lighting Tower
Noise Level (7m):	- dBA
Auto Voltage Regulator:	Constant voltage AVR
ISO9001 Certified:	Yes
CE Certified:	Yes
Fuel Cons. @ 100% Load:	0.00
Fuel Cons. @ 75% Load:	0.00
Fuel Cons. @ 50% Load:	0.00

ENGINE DATA

Brand:	Yanmar
Model:	3TNV76-GGE
Type:	3 Cylinder, In-Line, water cooled, four stroke
Starting System:	12 Volt Electric Starter
Auto-Decompression:	Yes
Cubic Capacity (l):	1.116
Compression Ratio:	23.5:1
Rated Power (kW/RPM):	9
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:	
Mains Phase Voltage:	Yes
Mains Line Voltage:	Yes

ALTERNATOR

Model:	Leroy Somer - LSA40VS1
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.

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