



# SILENCED DIESELS SE6000D4



SE6000D4 6.0kVA "SILENCED" RANGE  
PORTABLE DIESEL GENERATOR  
STANDARD FEATURES

- Electric start Yanmar Diesel engine with direct injection
- Acoustic Cabinet
- Heavy duty brushless maintenance free alternator with smooth wave format
- Dual voltage output c/w overload protection
- Industrial 2 wheeled trolley base complete with lifting eye
- 3 Year engine warranty (limited)
- Hours run meter

## General Specifications

Range	Silenced
Frequency(Hz)	50
Max.Power (kVA)	6.0
Max.Power (kW)	4.8
Nominal Voltage	230 / 115/CTE
Number of phase	Single Phase
Acoustic pressure level Lw(A)	96
Noise Level dB(A) -7m	71

## Engine Specifications

Engine trademark	Yanmar
Engine Type	L100N
Distribution	O.H.V
Start	Electric
Fuel	Diesel
Autonomy (h) @ 75% load	17.0
Consumption (L/h) @ 75%load	1.7
Tank (L)	24.0
Low Fuel Shutdown	Yes
Low Oil Pressure Shutdown	Yes
Capacity (cm3)	435
Oil Capacity (L)	1.6
High Engine Temperature Shutdown	Yes
Low battery charge warning	Yes

## Alternator Specifications

Manufacturer	NSM
Model	M100SG
Type	Heavy Duty Brushless Maintenance Free
Regulation	Mechanical
Protection Class	IP23
Insulation Class	H

## Control Panel & Sockets

Type	Metal
Sockets	2 x 16a & 1 x 32a 115v 1 x 16a & 1 x 32a 230v
Voltage Selector Switch	Yes
Individual Socket Protection	Push button MCB 20a MCB 2 Pole -230v

## Dimensions & Weight

Length (mm)	1220
Width (mm)	735
Height (mm)	885
Dry Weight (kg)	174

## Options

Single Voltage
Skid Mounted

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