

## SE6000D4

6.0kVA Silent Diesel Generator

### GENERATOR SPECIFICATION

|                           |  |
|---------------------------|--|
| <b>Voltage</b>            | 230/115<br>Neutral bonded to earth/CTE |
| <b>Phase</b>              | 1                                      |
| <b>Frequency</b>          | 50Hz                                   |
| <b>Prime Power (PRP)</b>  | 6.0 kVA / 4.8 kW                       |
| <b>Alternator</b>         | NSM M100SG                             |
| <b>Fuel tank capacity</b> | 24.0 Litres                            |
| <b>Autonomy 75% load</b>  | 17.0 Hours                             |
| <b>LWA</b>                | 96                                     |
| <b>dBA @ 7M</b>           | 71                                     |

### ENGINE SPECIFICATION

|                            |                    |
|----------------------------|--------------------|
| <b>Engine</b>              | Yanmar L100NES     |
| <b>Emissions certified</b> | N/A                |
| <b>Cylinders</b>           | Single             |
| <b>Distribution</b>        | O.H.V.             |
| <b>Aspiration</b>          | Normally aspirated |
| <b>Cooling</b>             | Air                |
| <b>Displacement</b>        | 0.435 Litres       |
| <b>Rpm</b>                 | 3000               |

**YANMAR**



### DIMENSIONS (mm)

| DIMENSIONS (mm) |       |        | WEIGHT (KG) |     |
|-----------------|-------|--------|-------------|-----|
| Length          | Width | Height | Dry         | Wet |
| 1220            | 735   | 890    | 174         | 195 |



3 Year Engine  
Warranty (Limited)

### STANDARD FEATURES

- Industrial two wheeled trolley base.
- Lifting eye.
- Acoustic canopy complete with large access roof.
- Low oil pressure, high engine temperature & low fuel level shutdowns.



### CONTROL PANEL

- Key start complete with low oil pressure, high engine temperature, low fuel level & battery charge warning lamps.
- MCB Overload protection.
- 230V : 1 x 32A & 1 x 16A BS4343 sockets (Neutral-to-Ground bond).
- 115V : 1 x 32A & 2 x 16A BS4343 sockets (CTE).
- Overload protection for each individual socket.
- Hours run meter.

### OPTIONS

- Single voltage.
- RCD earth leakage protection.
- Customised socket arrangement on request.

### POWER DEFINITION

#### Prime Power (PRP) :

Applicable for supplying power to varying electrical load for unlimited hours in accordance ISO 8528-1.