

GENERATING SET GE 60 VSX EAS

- VM MOTORI air cooled diesel engine - 1500 rpm
- EP6 engine protection
- Three-phase synchronous alternator
- Electronic voltage regulation
- Four pole circuit breaker
- Oil drain pump
- Emergency stop button
- Super silenced
- Trailer (option)
- Ready for connection to automatic transfer unit
- Meets EC directives for safety and noise level



Standard Equipment											
	Diesel engine	Air cooling	Battery 12V	Fuel level gauge	Engine protection	Electric Starter	low press. shut down	high oil shut down	over speed shut down	low fuel Shut down	battery charge alarm
	Synchronous alternator	Automatic Voltage Regulator	Circuit Breaker	Terminal block	Ammeter	Voltmeter phase selector	Emergency stop button	Siren	Local/remote start selector	Ready for EAS/TCM	Central lifting eye

Factory installation options

- Isometer (Insulation monitors)
- ELR-Earth Leakage Relay (GFI)
- Oil heater OH
- Permanent Magnet Generator

Options on request

- Automatic transfer unit (AMF) EAS 76-805
- Centrifugal air precleaner
- Tank locking cap
- Earthing kit
- Site tow CTL50

Technical Data

GE 60 VSX EAS

A.C GENERATION – 50 Hz

Three-phase synchronous alternator, self-excited, self-regulated, brushless

- * Stand-by three-phase power
- * P.R.P. three-phase power
- * P.R.P. single-phase power
- Cos φ
- Insulation class

64 kVA (51.2 kW) / 400 V / 92.4 A
 58 kVA (46.4 kW) / 400 V / 83.7 A
 22 kVA / 230 V / 95.6 A
 0.8
 H

* Output powers according to ISO 8528-1

ENGINE

4-stroke diesel, turbocharged, direct injection, air cooled

- Model
- * Stand-By net power
- * P.R.P. net power
- Cylinders/ Displacement
- Speed
- Fuel consumption (75% of P.R.P.)

VM MOTORI SUN 4105 TE2
 58 kW (79 HP)
 52.5 kW (71.5 HP)
 4/ 3.983 l (3983 cm³)
 1500 rpm
 11.1 l/h

* Powers according to ISO 3046-1

GENERAL SPECIFICATION

- Tank capacity
- Running time (75% of P.R.P.)
- IP protection degree
- *Dimensions LxWxh (mm)
- *Dry weight
- **Measured acoustic power LwA (pressure LpA)
- **Guaranteed acoustic power LwA (pressure LpA)

100 l
 9 h
 IP 44
 2400x900x1570
 1440 kg
 95 dB(A) (70 dB(A) @ 7 m)
 96 dB(A) (71 dB(A) @ 7 m)

*Dimensions and weight without trolley/trailer. **Acoustic power according to European Directive 2000/14/EC

Mosa reserves the right to change this specification without notice. For further information please contact the sales department.