

GENERATING SET GE 60 S EAS - SX EAS

- Air cooled diesel engine (1500 rpm) over speed
- Engine protection (oil pressure/temperature)
- Hour meter
- Three ammeter, voltmeter, frequency meter
- Circuit breaker overload protection
- Lifting eyes
- Meets EEC directives
- Prepared for connection to automatic transfer unit



Standard equipment										
	Diesel engine	Air cooling	Electric starter	Battery 12V	Hour counter	Engine protection	Siren	Fuel level gauge	Lifting eyes	
To be required with the order										
	Synchronous alternator	Electronic voltage regulator	Voltmeter	Voltmeter phase selector	Ammeter	Frequency meter	Circuit breaker	Terminal strip	Ready for EAS/TC	Start local / Remote selector
Options on request										
										Emergency stop button

Technical data

GE 60 S EAS

GE 60 SX EAS

A.C. GENERATION

50 Hz, synchronous, three-phase, self-excited, self-regulated, brushless

*Three-phase generation (stand-by)

66 kVA (52.8 kW) / 400 V / 95.4 A

*Three-phase generation (P.R.P.)

60 kVA (48 kW) / 400 V / 86.4 A

Single-phase generation

22 kVA / 230 V / 95.4 A

Power factor (cos φ)

0.8

Insulating class

H

On request other voltages and frequencies (60 Hz) * Output according to ISO 8528-1

ENGINE

Diesel, 4-stroke, air cooled

Type

VM SUN 4105 TE

Output *

60 kW (82 HP)

Speed

1500 rpm

Displacement

3980 cm³

Cylinders

4

Fuel consumption

210 g/kWh

* Maximum output according to ISO 3046/1

GENERAL SPECIFICATIONS

Tank capacity

100 l

Running time (Load 75%)

10 h

Protection

IP 44

Dimensions Lxwxh (mm)*

2400x870x1750

Weight *

1340 kg

1440 kg

Noise level

97 LWA (72 dB(A) - 7 m)

90 LWA (65 dB(A) - 7 m)

* Dimensions and weight are inclusive of all parts without wheels and towbar

Values shown are nominal values. For further information please contact the sales department.