

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		
	Synchronous alternator	Electronic voltage regulator	Voltmeter	Voltmeter phase selector	Ammeter	Frequency meter	Circuit breaker	Terminal strip	Ready for EAS/TC	Start local / Remote selector	Emergency stop button

- To be required with the order**
- Isometer kit
 - GFI Kit
 - OH5 heater Kit

- Options on request**
- Earthing Kit MT25
 - Automatic transfer unit EAS70-EAS/LC (cable 70m)
 - Remote control TCM 40
 - Site tow CTL50

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
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Type	VM SUN 4105 TE
Output *	60 kW (82 HP)
Speed	1500 rpm
Displacement	3980 cm ³
Cylinders	4
Fuel consumption	210 g/kWh

* Maximum output according to ISO 3046/1

GENERAL SPECIFICATIONS		
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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.