

GENERATING SET GE 110 S EAS - SX EAS

- Air cooled diesel engine
- Engine protection (oil pressure/temperature/fan belt) with siren
- Hour meter
- Three ammeter, voltmeter, frequency meter
- Circuit breaker overload protection
- Lifting eyes
- Complies with all EEC safety and noise 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	Emergency stop button

- To be required with the order**
- Isometer kit
 - Electronic differential relay
 - OH5 eater Kit

- Options on request**
- Earthing Kit MT25
 - Automatic transfer unit EAS110
 - Remote control TCM 40
 - Site tow CTL50

Technical data

GE 110 S EAS

GE 110 SX EAS

A.C. GENERATION		50 Hz, synchronous, three-phase, self-excited, self-regulated, brushless	
*Three-phase generation (stand-by)		110 kVA (88 kW)/ 400 V / 159 A	
*Three-phase generation (P.R.P.)		100 kVA (80 KW)/ 400 V / 143 A	
Single-phase generation		36.5 kVA / 230 V / 159 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 6105 IE	
Output *		97 kW (132 HP)	
Speed		1500 rpm	
Displacement		5975 cm ³	
Cylinders		6	
Fuel consumption		210 g/kWh	
* Maximum output according to ISO 3046/1			
GENERAL SPECIFICATIONS			
Tank capacity		130 l	
Running time (Load 75%)		8 h	
Protection		IP 44	
Dimensions Lxwxh (mm)*		2700x900x1900	
Weight *	1700 kg		1800 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 ** LWA conforms to EEC Directive 536			

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