

GENERATING SET GE 65 PSX EAS



- Water cooled diesel engine
 - Engine protection (oil pressure/temperature/over speed)
 - Hour meter
 - Three ammeter, voltmeter, frequency meter
 - Circuit breaker overload protection
 - Central lifting eye
 - Bunded Base
 - Prepared for connection to automatic transfer unit
 - Meets EEC directives for noise level safety and gas emission (EURO2)
 - Model with sockets (On Request)
- 400V / 125A - 400V / 63A - 400V / 32A - 400V / 16A - 2x230V / 16A

Standard equipment											
	Diesel engine	Water cooling	Battery 12V	Engine protection	Electric starter	Battery voltmeter	Frequency-meter	Voltmeter	Hour counter	Remote starting	Fuel level gauge
To be required with the order	<ul style="list-style-type: none"> ● GFI Kit ● Isometer kit ● PRH1 - Preheating kit 		<ul style="list-style-type: none"> ● Engine heater WH45 ● Sockets kit 125A ● Magnet permanent kit 			<ul style="list-style-type: none"> ● Gauge kit (oil pressure, water temperature) 			<ul style="list-style-type: none"> ● Exhaust oil pump kit ● R1 - Radio control kit 		
Options on request	<ul style="list-style-type: none"> ● Plugs 400V / 230V 		<ul style="list-style-type: none"> ● Automatic transfer unit EAS76 			<ul style="list-style-type: none"> ● Earthing Kit MT25 ● Site tow CTL45 ● Remote control TCM35 					

Technical data

GE 65 PSX 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 / 97 A
*Three-phase generation (P.R.P.)	60 kVA (48 kW) / 400 V / 87 A
Single-phase generation	20 kVA / 230 V / 97 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, water cooled
Type	PERKINS 1104C - 44TG3
Output (Stand-By)	64.5 kW (87.5 HP)
Output (P.R.P.)	58.5 kW (79.5 HP)
Speed	1500 rpm
Displacement	4400 ³ cm
Cylinders	4
Fuel consumption	207 g/kWh
* Maximum output according to ISO 3046/1	
GENERAL SPECIFICATIONS	
Tank capacity	102 l
Running time (Load75%)	9.5 h
Protection	IP 44
Dimensions Lxwxh (mm)*	2490x1030x1300 (1480)
Weight *	1330 kg
Noise level	91 LWA (66 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.