

GENERATING SET GE 75 PS EAS - 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
- 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
	Synchronous alternator	Electronic voltage regulator	Circuit breaker	Voltmeter phase selector	Ammeter	Emergency stop button	Siren	Central lifting eye	Start local / Remote selector	Ready for EAS	

- To be required with the order**
- GFI Kit
 - Isometer kit
 - Gauge kit (oil pressure, water temperature)
 - Engine heater WH45
 - Socket kit 125A

- Options on request**
- Plugs 400V / 230V
 - Automatic transfer unit EAS76
 - Earthing Kit MT25
 - Site tow CTL45
 - Site tow CTRL45

Technical data	GE 75 PS EAS	GE 75 PSX EAS
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A.C. GENERATION	50 Hz, synchronous, three-phase, self-excited, self-regulated, brushless	
*Three-phase generation (stand-by)	72 kVA (57.6 kW) / 400 V / 104 A	
*Three-phase generation (P.R.P.)	65 kVA (52 kW) / 400 V / 94 A	
Single-phase generation	24 kVA / 230 V / 104 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	
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Type	PERKINS 1104A - 44TG1	
Output (Stand-By)	64.5 kW (87.5 HP)	
Output (P.R.P.)	58.5 kW (79.5 HP)	
Speed	1500 rpm	
Displacement	4400 cm ³	
Cylinders	4	
Fuel consumption	207 g/kWh	

* Maximum output according to ISO 3046/1

GENERAL SPECIFICATIONS		
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Tank capacity	102 l	
Running time (Load75%)	9.5 h	
Protection	IP 44	
Dimensions Lxwxh (mm)*	2480x1015x1218 (1416)	
Weight *	1290 kg	1330 kg
Noise level	94 LWA (69 dB(A) - 7 m)	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.