

GENERATING SET GE 15 PS - PSX EAS

- Perkins water cooled, diesel engine (1500 rpm)
- Engine protection (oil pressure/temperature)
- Oil steam recycle
- Electronic voltage regulation
- Ammeter, voltmeter, frequency meter, hour meter
- Circuit breaker overload protection
- Ground Fault Interrupter
- Emergency stop button
- Trailer (optional)
- Meets EEC directives



Standard equipment											
	Diesel engine	Water cooling	Electric starter	Battery 12V	Battery charger	Hour counter	Engine protection	Oil pressure indicator	Water temperature	Fuel level gauge/low fuel indicator	Central lifting eye
To be required with the order											
	Synchronous alternator	Electronic voltage regulator	Ammeter	Voltmeter	Voltmeter phase selector	Frequency meter	Thermal shut off	Circuit breaker	Ground fault interrupter	Socket 400V EEC	Socket 230V EEC

To be required with the order

- Alternator with compound system and brushes

- Options on request**
- Plug 400V 32A 3PNT (T)
 - Plug 400V 16A 3PT (T)
 - Plug 230V 32A 2PT (M)
 - Plug 230V 16A 2PT (M)
 - Remote control TCM40
 - Automatic transfer unit EAS 22
 - Road tow running gear CTV1
 - Site tow CTL22
 - Earthing kit MT10 or MT25

Technical data GE 15 PS GE 15 PSX EAS

A.C. GENERATION	50 Hz, synchronous, three-phase, self-excited, self-regulated, brushless
* Three-phase generation (stand-by)*	15 kVA (12 kW) / 400 V / 21.7 A
* Three-phase generation (P.R.P.)	13.5 kVA (10.8 kW) / 400 V / 19.5 A
Single-phase generation	5 kVA / 230 V / 21.7 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 403C-15G
Output *	13.3 kW (17.8 HP)
Speed	1500 rpm
Displacement	1496 cm ³
Cylinders	3
Fuel consumption	258 g/kWh

* Maximum output according to ISO 3046/1

GENERAL SPECIFICATIONS		
Tank capacity	60 l	
Running time (Load 75%)	21 h	
Protection	IP 23	
Dimensions Lxwxh (mm)*	1700 x 950 x 1080	
Weight *	530 kg	540 kg
Noise level	93 LWA (68 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.