

GENERATING SET GE 15 PSX - MULTIVOLTAGE



- Multivoltage: 13.5 kVA/400V or 13.5 kVA/230V or 13.5 kVA/115V
- Perkins, water cooled diesel engine (1500 rpm)
- Engine protection (oil pressure/temperature/over speed)
- Built-in crankcase blow-by
- Protection: Circuit breaker and Ground Fault Interrupter
- Remote Autostart
- Super silenced (SX)
- Prepared for AMF (automatic mains failure)
- Meets EEC directives

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|--------------------|------------------------|----------------------------------|-----------------|--------------------------|------------------|-------------------|-----------------------|-----------|---------------------|-------------------------------|---------------------|------------------|
| Standard equipment | | | | | | | | | | | | |
| | Diesel engine | Water cooling | Battery 12V | Engine protection | Electric starter | Battery voltmeter | Frequency-meter | Voltmeter | Ammeter | Hour counter | Autostart connector | |
| | | | | | | | | | | | | |
| | Synchronous alternator | Electronic voltage regulator RVT | Circuit breaker | Ground fault interrupter | Thermal shut off | Voltage switch | Emergency stop button | Siren | Central lifting eye | Start local / Remote selector | Ready for EAS | Fuel level gauge |

Sockets: 1x32A 400V + 1x16A 230V - 2x32A 230V + 1x16A 230V - 3x32A 115V + 2x16A 115V

Option factory installed ● Spark arrestor muffler

Options field installed ● Plugs 400V / 230V / 115V
● Automatic mains failure unit EAS28

- Earthing Kit MT 10 or MT25
- Site tow CTL22
- Road tow CTV1

Technical data

GE 15 PSX

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| A.C. GENERATION | 50 Hz, synchronous, three-phase, self-excited, self-regulated, brushless |
| Three-phase 400V stand-by/P.R.P. | 15 kVA (12 kW)/ 13.5 kVA (10.8 kW) |
| Single-phase 230V stand-by/P.R.P. | 15 kVA (12 kW)/ 13.5 kVA (10.8 kW) |
| Single-phase 115V stand-by/P.R.P. | 15 kVA (12 kW)/ 13.5 kVA (10.8 kW) |
| 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 403 C-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 | |

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|--|------------------------|
| GENERAL SPECIFICATIONS | |
| Tank capacity | 60 l |
| Running time (Load 75%) | 21 h |
| Protection | IP 23 |
| Dimensions Lxwxh (mm)* | 1700x950x1080 |
| Weight * | 540 kg |
| Noise level | 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.