



PERFORM 4500 GAZ

PORTABLE POWER

Generating Sets Range PERFORM

PRODUCT ADVANTAGES

- Entire group guaranteed 3 years
- KOHLER air-cooled industrial engine
- Dual-fuel unleaded petrol or LPG
- Compact frame with protection panels against shocks
- Starting up facilitated thanks to the summer/winter positions

QUAD CLEAN AIR FILTER The Cyclonic Quad Clean air filters provide 4 levels of filtration which effectively filter out large particles and capture the finest particles. They ensure a continuous supply of clean air to the engine, fuel economies, increase the engine performance and extend its lifetime

This genset features a bi-fuel engine, meaning that it can run on either unleaded gas or LPG simply by moving the fuel supply lever (closed: LPG; open: gas).

Range PERFORM

An efficient, cost effective and easy to handle equipment, suitable for frequent use.

PERFORM 4500 GAZ

GENERAL SPECIFICATIONS

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|--|--------------|------|
| Range | PERFORM | |
| Frequency (Hz) | 50 Hz | |
| Nominal voltage (V) | 230 | |
| Number of Phase | Single phase | |
| Fuel | Petrol | LPG |
| Max power (kW) * | 4.20 | 3.90 |
| Tank (L) | 7.30 | - |
| 75% cons. (l/h) * | 1.70 | - |
| 75% Autonomy (h) * | 4.30 | - |
| Sound power level guaranteed LwA dB(A) | 97 | |
| Acoustic pressure level @1m in dB(A) | 83 | |
| Acoustic pressure level @7m in dB(A) | 69 | |

ENGINE SPECIFICATIONS

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|---|---------|
| Engine brand | KOHLER |
| Engine ref. | CH395 |
| Distribution | O.H.V. |
| Start | Starter |
| Oil shutdown | Oui |
| Displacement (cm ³) | 277 |
| Oil system capacity including filters (L) | 1.10 |

ALTERNATOR SPECIFICATIONS

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|--------------------------|-----------|
| Technology | Brushless |
| AVR Regulation | No |
| Indication of protection | IP 23 |
| Insulation class | H |

PLUGS AND PANEL DESCRIPTIVE

2 230V 10/16A sockets - circuit breaker

DIMENSIONS AND WEIGHT

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| Length (cm) | 71 |
| Width (cm) | 55.50 |
| Height (cm) | 49 |
| Dry Weight (kg) | 63 |

PACKAGING

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| Packaging type | Box |
| Length (cm) | 73 |
| Width (cm) | 58 |
| Height (cm) | 49.50 |
| Weight (kg) | 65 |
| Pallet type | 120/80 |
| Number of box by pallet | 6 |
| Pallet height (cm) | 162 |
| weight of the packaged Pallet (kg) | 400 |



This product meets the Qualigen charter, which aims to ensure a high level of quality and guarantee the safety of users. Qualigen's commitment to safety and quality.

ACCESSORIES SUPPLIED



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|------------------------|
| Funnel |
| Floor maintaining slot |



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| User and maintenance manual |
| Ergonomic handle grip |

OPTIONS



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| R01 | This set includes the hour meter and the differential circuit breaker. |
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| R05M | The manual changeover switch is used to connect and disconnect a generating set manually to a domestic circuit when there is a power cut. |
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| RKB1HD | Trolley kit for the generating sets of 6kW or below |
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| RKS2 | Maintenance kit for KOHLER CH395 and CH440 engines. |
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| RH1 | Cover for SDMO 's generating sets, welding sets and water pumps |
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| RPM | Male plugs for all models made up of : 2 x 16 A/230 V, EEC17: 1 x 16A/230 V, 1 x 32A/230 V and 1 x 16A/400V |
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| RPQ | For earthing your generator set. Galvanised 1 m long spike, supplied with 2 m of 10 mm ² cable. |
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| RKD1 | kit of two diferential removable adapters for domestic sockets. Schema for ground bonding with isolated neutral |
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