



PERFORM 7500 T C5

PORTABLE POWER

Generating Sets Range PERFORM

PRODUCT ADVANTAGES

- Entire group guaranteed 3 years
- KOHLER air-cooled industrial engine
- Compact frame with protection panels against shocks
- Good value for money
- 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

OVERSIZED ALTERNATOR The oversized alternator is ideal for supplying electronic equipment and secures the engines supplying. It has very low harmonic current and limits the voltage and frequency variation of the power supplied as well as handling high surge loads.

STAGE V (2016/1628 EU) : This product is compliant with regulation for implementing requirements relating to gaseous and pollutant emission limits in Europe

Range PERFORM

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

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GENERAL SPECIFICATIONS

| | |
|--|-------------|
| Range | PERFORM |
| Frequency (Hz) | 50 Hz |
| Max power (kW) * | 6,50 |
| Max power (kVA) | 8,10 |
| Nominal voltage (V) | 400 |
| Number of Phase | Three phase |
| Fuel | Petrol |
| Tank (L) | 7,30 |
| 75% cons. (l/h) * | 2,60 |
| 75% Autonomy (h) * | 2,80 |
| 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

| | |
|---|----------|
| Engine brand | KOHLER |
| Engine ref. | CH440_C5 |
| Distribution | O.H.V. |
| Start | Starter |
| Oil shutdown | Oui |
| Displacement (cm3) | 429 |
| Oil system capacity including filters (L) | 1,30 |

ALTERNATOR SPECIFICATIONS

| | |
|--------------------------|------------------|
| Technology | Collar and brush |
| AVR Regulation | No |
| Indication of protection | IP 23 |
| Insulation class | H |

PLUGS AND PANEL DESCRIPTIVE

1 230V 10/16A socket - circuit breaker + 1 400V 16A socket - circuit breaker

DIMENSIONS AND WEIGHT

| | |
|-----------------|-------|
| Length (cm) | 81 |
| Width (cm) | 55,50 |
| Height (cm) | 59 |
| Dry Weight (kg) | 93,50 |

PACKAGING

| | |
|------------------------------------|--------|
| Packaging type | Box |
| Length (cm) | 82 |
| Width (cm) | 56,50 |
| Height (cm) | 60 |
| Weight (kg) | 95,50 |
| Pallet type | 120/80 |
| Number of box by pallet | 6 |
| Pallet height (cm) | 193 |
| weight of the packaged Pallet (kg) | 583 |



31/05/2019

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ACCESSORIES SUPPLIED



Funnel

Floor maintaining slot



User and maintenance manual



Ergonomic handle grip

OPTIONS



R03

This set includes the hour meter and the differential circuit breaker.



RKB1HD

Trolley kit for the generating sets of 6kW or below



RKS2

Maintenance kit for KOHLER CH395 and CH440 engines.



RH1

Cover for SDMO 's generating sets, welding sets and water pumps



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



RPQ

For earthing your generator set. Galvanised 1 m long spike, supplied with 2 m of 10 mm² cable.



RBAC

Removable storage box