



PERFORM 6500 C5



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PORTABLE POWER

GENERATING SET Range PERFORM

PRODUCT ADVANTAGES

Compact frame with protection panels against shocks
Starting up facilitated thanks to the summer/winter positions
KOHLER air-cooled industrial engine
Good value for money
Generating set guaranteed 3 years

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.

Range PERFORM

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

GENERAL SPECIFICATIONS

| | |
|--|--------------|
| Range | PERFORM |
| Frequency (Hz) | 50 Hz |
| Max power (kW) | 6,3 |
| Nominal voltage (V) | 230 |
| Number of Phase | Single phase |
| Fuel | Petrol |
| Tank (L) | 7,3 |
| 75% cons. (l/h) | 2,6 |
| 75% Autonomy (h) | 2,8 |
| Sound power level guaranteed LwA dB(A) | 99 |
| 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 |
| Engine Type | O.H.V. |
| Start | Starter |
| Oil shutdown | Oui |
| Displacement (cm3) | 429 |
| Oil system capacity including filters (l) | 1,3 |

ALTERNATOR SPECIFICATION

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

PLUGS AND PANEL DESCRIPTIVE

1 230V 10/16A socket - circuit breaker + 1 230V 32A socket- circuit breaker

DIMENSIONS AND WEIGHT

| | |
|-----------------|------|
| Length (cm) | 81 |
| Width (cm) | 55,5 |
| Height (cm) | 59 |
| Dry Weight (kg) | 85,5 |

PACKAGING

| | |
|------------------------------------|--------|
| Packaging type | Box |
| Length (cm) | 82 |
| Width (cm) | 56,5 |
| Height (cm) | 60 |
| Weight (kg) | 87,5 |
| Pallet type | 120/80 |
| Number of box by pallet | 6 |
| Pallet height (cm) | 193 |
| weight of the packaged Pallet (kg) | 535 |







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ACCESSORIES SUPPLIED

Funnel
User and maintenance manual
Floor maintaining slot
Ergonomic handle grip

OPTIONS

| | |
|----------------------|---|
| R05M | R05M - Manual source inverter for connecting a single-phase generator to a house |
| 3499231002575 | RKB1HD - Trolley kit for PERFORM / PERFORM XL / TECHNIC 6500 - 7500T / DIESEL / WELDARC 200 - 220 ; Puncture-proof wheels Ø 290 mm |
| 3499231920039 | RKS2 - Maintenance kit for PERFORM 4500 - 5500T – 6500 - 7500 T / WELDARC 200 - 220 T including oil, spark plug and air filter |
| RH1 | RH1 - Protective cover for HX 4000 – 6000 – 7500T / HXC 4000 – 6000 – 7500T / PERFORM 4500 – 4500 XL – 5500T – 5500 T XL – 6500 – 6500 XL – 7500 T – 7500 XL / TECHNIC 6500 – 7500 TE / DIESEL / TRASH ; Dimensions : 82 x 58 x 50 cm |
| RPM | RPM - Plug kit for all models: 2 x 16A /230V sockets, 1 x CEE17 16A/230V socket, 1 x 32A/230V socket, 1 x 16A/400V socket |
| RPQ | RPQ - 1m earth spike, supplied with 2m 10mm ² mains cable |
| 3499231000786 | RLIFT2 - Central lifting yoke for PERFORM 4500 XL- 6500 – 6500 XL / TECHNIC 6500 – 7500T |
| 3499231920831 | GSC - Generator Smart Care : Bluetooth box which can be used on all portable generator |
| RRB3 | retention bin |