

KOHLER®



PERFORM 5500 T C5

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

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.

PERFORM 5500 T C5

GENERAL SPECIFICATIONS

| | |
|--|-------------|
| Range | PERFORM |
| Frequency (Hz) | 50 Hz |
| Max power (kW) | 4.5 |
| Max power (kVA) | 5.6 |
| Nominal voltage (V) | 400 |
| Number of Phase | Three phase |
| Fuel | Petrol |
| Tank (L) | 7.3 |
| 75% cons. (l/h) | 1.7 |
| 75% Autonomy (h) | 4.3 |
| Sound power level guaranteed LwA dB(A) | 97 |
| Acoustic pressure level @1m in dB(A) | 82 |
| Acoustic pressure level @7m in dB(A) | 68 |

ENGINE SPECIFICATIONS

| | |
|---|----------|
| Engine brand | KOHLER |
| Engine ref. | CH395_C5 |
| Engine Type | O.H.V. |
| Start | Starter |
| Oil shutdown | Oui |
| Displacement (cm ³) | 277 |
| Oil system capacity including filters (l) | 1.1 |

ALTERNATOR SPECIFICATION

| | |
|--------------------------|------------------|
| 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) | 71 |
| Width (cm) | 55.5 |
| Height (cm) | 49 |
| Dry Weight (kg) | 73.5 |

PACKAGING

| | |
|------------------------------------|--------|
| Packaging type | Box |
| Length (cm) | 73 |
| Width (cm) | 58 |
| Height (cm) | 49.5 |
| Weight (kg) | 75.5 |
| Pallet type | 120/80 |
| Number of box by pallet | 6 |
| Pallet height (cm) | 162 |
| weight of the packaged Pallet (kg) | 463 |



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SDATEJOURS

PERFORM 5500 T C5 - PORTABLE POWER – GENERATING SET PERFORM

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ACCESSORIES SUPPLIED

Funnel
User and maintenance manual
Floor maintaining slot
Ergonomic handle grip

OPTIONS

| | |
|----------------------|---|
| R03 | This set includes the hour meter and the differential circuit breaker |
| 0 | |
| 3499231920039 | 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 mm ² cable |
| 3499231001592 | RLIFT - Central lifting yoke |
| 3499231004555 | GSC |
| RRB4 | retention bin |