



## PERFORM 7500 T XL C5

PORTABLE POWER

GENERATING SETRangePERFORM XL

## 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 XL

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

# PERFORM 7500 T XL C5

## **GENERAL SPECIFICATIONS**

| Range                                  | PERFORM XL  |
|--|-------------|
| Frequency (Hz)                         | 50 Hz       |
| Max power (kW)                         | 6,5         |
| Max power (kVA)                        | 8,1         |
| Nominal voltage (V)                    | 400         |
| Number of Phase                        | Three phase |
| Fuel                                   | Petrol      |
| Tank (L)                               | 18          |
| 75% cons. (I/h)                        | 2,6         |
| 75% Autonomy (h)                       | 6,9         |
| 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 (I) | 1,3      |

#### ALTERNATOR SPECIFICATION

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

## **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)      | 55,5 |
| Height (cm)     | 59   |
| Dry Weight (kg) | 94,5 |

### **PACKAGING**

| Packaging type                     | Box    |
|------------------------------------|--------|
| Length (cm)                        | 82     |
| Width (cm)                         | 56,5   |
| Height (cm)                        | 60     |
| Weight (kg)                        | 97,5   |
| Pallet type                        | 120/80 |
| Number of box by pallet            | 6      |
| Pallet height (cm)                 | 193    |
| weight of the packaged Pallet (kg) | 595    |



















KOHLER,





## **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  |
|---------------|--|
| VERSO10T40A   | The manual changeover switch is used to connect and disconnect a 3-phases generating set manually to a domestic circuit when there is a power cut. |
| 3499231002575 | RKB1HD - Trolley kit for the generating sets of 6kW or below   |
| 3499231005057 | Maintenance kit for Kohler CH395 and CH440 large tank engines (PERFORM XL and TECHNIC) including oil, spark plug, fuel filter and air filter.      |
| 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  |
| 3499231000786 | RLIFT2 - Central lifting yoke  |
| 3499231004555 | GSC - GENERATOR SMART CARE, the Bluetooth module for monitoring the maintenance of generators, maintenance and diagnostics                         |