



TECHNIC 10000 A C5

PORTABLE POWER

GENERATING SETRangeTECHNIC

PRODUCT ADVANTAGES

Generating set guaranteed 3 years KOHLER air-cooled industrial engine Electric starter with batteries without maintenance Large Autonomy Connection interface equipped with an hour meter and the APM202 control unit

GENERATOR SMART CARE is a Bluetooth box which can be used on all the brand's portable generators.

TECHNOLOGY EQUIPPED WITH AN INNOVATIVE APPLICATION Generator Smart Care is a digital solution which provides access to:

- The list of generators
- The maintenance due dates
- A maintenance aid
- The map of reseller partners

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

Range TECHNIC

A long run time equipment that can withstand extreme conditions, for daily professional use.



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GENERAL SPECIFICATIONS

| Range | TECHNIC |
|--|--------------|
| Frequency (Hz) | 50 Hz |
| Max power (kW) | 10.3 |
| Nominal voltage (V) | 230 |
| Number of Phase | Single phase |
| Fuel | Petrol |
| Tank (L) | 35 |
| 75% cons. (l/h) | 5 |
| 75% Autonomy (h) | 7 |
| 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. | CH680_C5 |
| Engine Type | O.H.V. |
| Start | Electrical |
| Oil shutdown | Oui |
| Displacement (cm3) | 674 |
| Oil system capacity including filters (I) | 1.9 |

ALTERNATOR SPECIFICATION

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

PLUGS AND PANEL DESCRIPTIVE

1 230V 10/16A socket - circuit breaker + 1 230V 16A socket - circuit breaker + 1 230V 32A socket - circuit breaker + hour meter + indicator + APM202

DIMENSIONS AND WEIGHT

| Length (cm) | 89.5 |
|-----------------|------|
| Width (cm) | 57 |
| Height (cm) | 77 |
| Dry Weight (kg) | 163 |

PACKAGING

| Packaging type | Box / Pallet |
|------------------------------------|--------------|
| Length (cm) | 91 |
| Width (cm) | 58.5 |
| Height (cm) | 92 |
| Weight (kg) | 180 |
| Pallet type | |
| Number of box by pallet | 0 |
| Pallet height (cm) | 0 |
| weight of the packaged Pallet (kg) | 0 |
| | |



\$DATEJOUR\$

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ACCESSORIES SUPPLIED

Funnel User and maintenance manual Battery without maintenance Hour meter

OPTIONS

| R02B | This set includes a differential switch, a hour meter, the plugs and a thermal circuit breaker |
|---------------|--|
| 3499231002834 | RSTART2 - Remote control in order to start or stop the generating set until a distance of 50 meters (needs the APM202 control panel) |
| 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 |
| RKB2 | Trolley kit for the generating sets superior to 6kW |
| 3499231920060 | RKS5 - Maintenance kit for KOHLER CH680 engine |
| RAP | |
| RH2 | 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 |

