



## TECHNIC 10000 A C5

PORTABLE POWER

Generating Sets Range TECHNIC

### PRODUCT ADVANTAGES

- Entire group 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.



This product meets the Qualigen charter, which aims to ensure a high level of quality and guarantee the safety of

## TECHNIC 10000 A C5

### GENERAL SPECIFICATIONS

|  |              |
|--|--------------|
| Range                                  | TECHNIC      |
| Frequency (Hz)                         | 50 Hz        |
| Max power (kW) *                       | 10.30        |
| Nominal voltage (V)                    | 230          |
| Number of Phase                        | Single phase |
| Fuel                                   | Petrol       |
| Tank (L)                               | 33           |
| 75% cons. (l/h) *                      | 5            |
| 75% Autonomy (h) *                     | 6.60         |
| 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 type                               | CH680_C5   |
| Distribution                              | O.H.V.     |
| Start                                     | Electrical |
| Oil shutdown                              | Oui        |
| Displacement (cm <sup>3</sup> )           | 674        |
| Oil system capacity including filters (L) | 1.90       |

### ALTERNATOR SPECIFICATIONS

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

### DIMENSIONS AND WEIGHT

|                 |       |
|-----------------|-------|
| Length (cm)     | 89.50 |
| Width (cm)      | 57    |
| Height (cm)     | 77    |
| Dry Weight (kg) | 167   |

### PACKAGING

|                                    |              |
|------------------------------------|--------------|
| Packaging type                     | Box / Pallet |
| Length (cm)                        | 91           |
| Width (cm)                         | 58.50        |
| 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            |



1/23/2020

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users. Qualigen: commitment to safety and quality.



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### ACCESSORIES SUPPLIED



|                             |
|-----------------------------|
| Funnel                      |
| Battery without maintenance |



|                             |
|-----------------------------|
| User and maintenance manual |
| Hour meter                  |

### OPTIONS



|             |   |
|-------------|---|
| <b>R02B</b> | This set includes a differential switch, a hour meter, the plugs and a thermal circuit breaker. |
|-------------|---|



|                |  |
|----------------|--|
| <b>RSTART2</b> | Remote control in order to start or stop the generating set until a distance of 50 meters (needs the APM202 control panel) |
|----------------|--|



|                |   |
|----------------|---|
| <b>VERS050</b> | Switches over automatically if the mains fails, 40A or 100A 1P or if the mains fails, 25A or 40A 3P (needs the installation of a APM202 control panel). Includes the battery charger. |
|----------------|---|



|             |   |
|-------------|---|
| <b>R05M</b> | The manual changeover switch is used to connect and disconnect a generating set manually to a domestic circuit when there is a power cut. |
|-------------|---|



|             |   |
|-------------|---|
| <b>RKB2</b> | Trolley kit for the generating sets superior to 6kW |
|-------------|---|



|             |  |
|-------------|--|
| <b>RKS5</b> | Maintenance kit for KOHLER CH680 engine. |
|-------------|--|



|                                       |                               |
|---------------------------------------|-------------------------------|
| <b>Adaptor for industrial sockets</b> | ERR:not found in dict valeurs |
|---------------------------------------|-------------------------------|



|            |   |
|------------|---|
| <b>RH2</b> | Cover for SDMO 's generating sets, welding sets and water pumps |
|------------|---|



|            |   |
|------------|---|
| <b>RPM</b> | 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 |
|------------|---|