



## DIESEL 6000 A XL C5

PORTABLE POWER

GENERATING SET Range DIESEL

### PRODUCT ADVANTAGES

- Generating set guaranteed 3 years
- KOHLER air-cooled industrial engine
- Large Autonomy
- Comfort of prehension thanks to the ergonomic handles
  - Electric starter with batteries without maintenance

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 DIESEL

Both long run times and very long life for professional applications.

## DIESEL 6000 A XL C5

### GENERAL SPECIFICATIONS

|  |              |
|--|--------------|
| Range                                  | DIESEL       |
| Frequency (Hz)                         | 50 Hz        |
| Max power (kW) *                       | 4.90         |
| Nominal voltage (V)                    | 230          |
| Number of Phase                        | Single phase |
| Fuel                                   | Diesel Fuel  |
| Tank (L)                               | 16           |
| 75% cons. (l/h) *                      | 1.20         |
| 75% Autonomy (h) *                     | 13.30        |
| Sound power level guaranteed LwA dB(A) | 108          |
| Acoustic pressure level @1m in dB(A)   | 93           |
| Acoustic pressure level @7m in dB(A)   | 79           |

### ENGINE SPECIFICATIONS

|   |               |
|---|---------------|
| Engine brand                              | KOHLER        |
| Engine type                               | KD15-440E_C5  |
| Engine Type                               | Diesel O.H.V. |
| Start                                     | Electrical    |
| Oil shutdown                              | Oui           |
| Displacement (cm <sup>3</sup> )           | 442           |
| Oil system capacity including filters (l) | 1.50          |

### 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 32A socket - circuit breaker + indicator + APM202

### DIMENSIONS AND WEIGHT

|                 |       |
|-----------------|-------|
| Length (cm)     | 81    |
| Width (cm)      | 55.50 |
| Height (cm)     | 59    |
| Dry Weight (kg) | 103   |

### PACKAGING

|                                    |        |
|------------------------------------|--------|
| Packaging type                     | Box    |
| Length (cm)                        | 82     |
| Width (cm)                         | 56.50  |
| Height (cm)                        | 60     |
| Weight (kg)                        | 106    |
| Pallet type                        | 120/80 |
| Number of box by pallet            | 6      |
| Pallet height (cm)                 | 193    |
| weight of the packaged Pallet (kg) | 646    |



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

### ACCESSORIES SUPPLIED



User and maintenance manual



Floor maintaining slot



Ergonomic handle grip



Battery without maintenance

### OPTIONS



**R02** This set includes the hour meter and the differential circuit breaker.



**RSTART2** Remote control in order to start or stop the generating set until a distance of 50 meters (needs the APM202 control panel)



**VERSO50** 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.



**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.



**RKB1HD** Trolley kit for the generating sets of 6kW or below



**RKDS4** Maintenance kit for KOHLER CH350E and CH440E engines (Diesel 6000 E XL C - Diesel 6500 TE XL C).



**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<sup>2</sup> cable.