

# KOHLER®

# SDMO®



## DIESEL 6000 E SILENCE U

PORTABLE POWER

Generating Sets Range DIESEL

### PRODUCT ADVANTAGES

- Entire group guaranteed 3 years
- KOHLER air-cooled industrial engine
- Very Silent
- Connection interface equipped with an hour meter
- Hydrocarbons bulk tank

This genset is quiet and compact and features easy-to-reach components for simplified maintenance. The APM202 control panel displays overspeed, starting failure, oil pressure, battery and temperature

### Range DIESEL

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



## DIESEL 6000 E SILENCE U

### GENERAL SPECIFICATIONS

|  |              |
|--|--------------|
| Range                                  | DIESEL       |
| Frequency (Hz)                         | 60 Hz        |
| Max power (kW) *                       | 5.40         |
| Nominal voltage (V)                    | 240          |
| Number of Phase                        | Single phase |
| Fuel                                   | Diesel Fuel  |
| Tank (L)                               | 27           |
| 75% cons. (l/h) *                      | 1.80         |
| 75% Autonomy (h) *                     | 15           |
| Sound power level guaranteed LwA dB(A) |              |
| Acoustic pressure level @1m in dB(A)   | 81           |
| Acoustic pressure level @7m in dB(A)   | 67           |

### ENGINE SPECIFICATIONS

|   |               |
|---|---------------|
| Engine brand                              | KOHLER KDI    |
| Engine type                               | KD15-440E     |
| Distribution                              | 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 12V 10A socket - circuit breaker + 2 120V 20A sockets (L5-20R GFCI) - circuit breaker + 1 120V 30A socket (L5-20R GFCI) - circuit breaker + 1 120/240V 30A socket (L14-30R) - circuit breaker + hour meter + indicator + APM202

### DIMENSIONS AND WEIGHT

|                 |       |
|-----------------|-------|
| Length (cm)     | 99    |
| Width (cm)      | 61.50 |
| Height (cm)     | 96    |
| Dry Weight (kg) | 198   |

### PACKAGING

|                                    |     |
|------------------------------------|-----|
| Packaging type                     | Box |
| Length (cm)                        | 101 |
| Width (cm)                         | 63  |
| Height (cm)                        | 94  |
| Weight (kg)                        | 201 |
| Pallet type                        |     |
| Number of box by pallet            | 0   |
| Pallet height (cm)                 | 0   |
| weight of the packaged Pallet (kg) | 0   |

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7/22/2019

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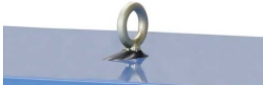
### ACCESSORIES SUPPLIED



User and maintenance manual



Battery without maintenance



Lifting eye

Hour meter

### OPTIONS



|                |  |
|----------------|--|
| <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>RKB3</b>    | Trolley kit with 1 handle and 2 solid tyres for Diesel 6000 E SILENCE and Diesel 6500 TE SILENCE gensets                   |