














# GENERATING SET GE 10000 KD/GS



The images are for reference

## FEATURES

- Electric starter
- Suitable for electronic equipments
- Sockets: 1x230V 32A 2P+T CEE - 1x230V 16A 2P+T CEE  
1x230V 16A 2P+T Schuko
- ELCB-GFI (Ground Fault Interruptor)
- Circuit breaker
- Protective frame
- Meets EC directives

STANDARD EQUIPMENT	 Diesel engine	 Air cooling	 Electric Starter	 Battery 12V	 Oil pressure Indicator	 Battery charge indicator	 Hours-meter				
	 Synchronous alternator	 Sockets	 ELCB-GFI	 Circuit breaker	 Thermal shut off	 Voltmeter					

- OPTIONS ON REQUEST**
- Earthing kit
  - Trolley CTM10

- VERSIONS ON REQUEST**
- Engine version with oil bath air filter and engine shutdown for low oil level and high temperature.

## Technical data

### GE 10000 KD/GS

#### A.C. GENERATION - 50 Hz - Single-Phase synchronous alternator, self-excited, self-regulated, brushless

* Stand-by single-phase power	10 kVA (9 kW) / 230 V / 43.5 A
* PRP single-phase power	9 kVA (8.1 kW) / 230 V / 39.1 A
Cos φ	0.9
Insulation class	H

\* Output powers according to ISO 8528-1

#### ENGINE - 4-stroke diesel, direct injection, Air cooling

Model	KOHLER KD 425/2
* Stand-By net power	11.5 kW (15.6 HP)
* PRP net power	10.5 kW (14.3 HP)
Cylinders/ Displacement	2/ 851 cm <sup>3</sup>
Speed	3000 rpm
Fuel consumption (75% of PRP)	2.2 l/h

\* Powers according to ISO 3046-1

## GENERAL SPECIFICATIONS

Tank capacity	18 l
Running time (75% of PRP)	8.2 h
IP protection degree	IP 23
*Dimensions LxIhx (mm)	1000x610x715
*Dry weight	165 kg
**Acoustic power LwA (pressure LpA)	99 dB(A)(74 dB(A) @ 7m)

\* Dimensions and weight without trolley/trailer. / \*\*For fixed installation only in the EU market

Mosa reserves the right to change this specification without notice. For further information please contact the sales department.