

GENERATING SET
















GE 12000 KD/GS



FEATURES

- Electric starter
- Sockets: 1x400V 32A 3P+N+T CEE - 1x230V 32A 2P+T CEE
1x230V 16A 2P+T Schuko
- ELCB-GFI (Ground Fault Interruptor)
- Circuit breaker
- Protective frame
- Meets EC directives

The images are for reference

STANDARD EQUIPMENT	 Diesel engine	 Air cooling	 Electric Starter	 Battery 12V	 Oil pressure Indicator	 Battery charge indicator	 Hours-meter			
	 Synchronous alternator	 Compound	 3~	 1~	 ELCB-GFI	 MT	 T	 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 12000 KD/GS

A.C. GENERATION - 50 Hz - Three-phase synchronous alternator, self-excited, self-regulated

* Stand-by three-phase power	12 kVA (9.6 kW) / 400 V / 17.3 A
* PRP three-phase power	11 kVA (8.8 kW) / 400 V / 15.9 A
* PRP single-phase power	6 kVA / 230 V / 26 A
Cos φ	0.8
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 ³
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	162 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.