









GENERATING SET GE 4000 KDS/GS

- KOHLER Diesel engine
- Manual recoil with automatic decompression
- Single-Phase synchronous alternator
- Sockets: 2x230V 16A 2P+T CEE
- ELCB-GFI (Ground Fault Interruptor)
- Overload thermal shut off
- Battery charger with fuse protection
- Protective frame
- Portable
- Meets EC directives



Standard Equipment										
	Diesel engine	Air cooling	Manual recoil							
										
	Synchronous alternator	Sockets	ELCB-GFI	Thermal shut off	Battery charger					
Options on request	• Earthing kit		• Trolley CTM6000							
Versions on request	• Schuko sockets									

Technical data

GE 4000 KDS/GS

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

* Stand-by single-phase power	4 kVA (3.6 kW)/ 230 V / 17.4 A
* PRP single-phase power	3.7 kVA (3.3 kW)/ 230 V / 16.1 A
Cos φ	0.9
Battery charger	12Vc.c. - 10A
Insulation class	H

* Output powers according to ISO 8528-1

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

Model	KOHLER KD 350
* Stand-By net power	4.6 kW (6.3 HP)
* PRP net power	4.3 kW (5.8 HP)
Cylinders/ Displacement	1/ 349 cm ³
Speed	3000 rpm
Fuel consumption (75% of PRP)	1 l/h

* Powers according to ISO 3046-1

GENERAL SPECIFICATIONS

Tank capacity	4.3 l
Running time (75% of PRP)	4.3 h
IP protection degree	IP 23
*Dimensions LxIhx (mm)	785x410x515 mm
*Dry weight	64 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