

GENERATING SET GE 10000 LD/GS

- Lombardini air cooled diesel engine - 3000 rpm
- Electric starter
- Single phase synchronous alternator
- Output sockets : 1 x 230V 32A 2P+T CEE
1 x 230V 16A 2P+T CEE - 1 x 230V 16A 2P+T Schuko
- ELCB-GFI (Ground Fault Interruptor)
- Circuit breaker
- Suitable for electronic equipments
- Wrap around protective frame
- Trolley (option)
- Meets EC directives



Standard Equipment										
	Diesel engine	Air cooling	Electric Starter	Battery 12V	Oil pressure Indicator	Battery charge indicator	Hour-meter			
	Synchronous alternator	Sockets	ELCB-GFI	Circuit Breaker	Thermal shut off	Voltmeter				

Options on request

● 230V plugs

● Earthing kit

● Trolley CTM10

Technical data

GE 10000 LD/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, air cooled, direct injection

Model	Lombardini 25LD 425/2
* Stand-By net power	11.5 kW (15.6 HP)
* P.R.P. 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 SPECIFICATION

Tank capacity	18 l
Running time (75% of PRP)	8.2 h
IP protection degree	IP 23
*Dimensions LxWxh (mm)	935x580x645
*Dry weight	159 kg
**Acoustic power LwA (pressure LpA)	99 dB(A)(74 dB(A) @ 7m)

* Dimensions and weight without trolley/trailer. ** For indoor use / For fixed installation only, in compliance with Directive 2000/14/EC

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