

## GENERATING SET GE 4000 LDS/GS

- Lombardini Diesel engine
- Manual recoil with automatic decompression
- Single-Phase synchronous alternator
- Output sockets: 2 x 230V 16A 2P+T CEE
- ELCB-GFI (Ground Fault Interruptor)
- Overload thermal shut off
- Suitable for electronic equipments
- Protective frame
- Trolley (option)
- Portable
- Meets EC directives



Standard Equipment									
	Diesel engine	Air cooling	Manual recoil						
Options on request									
	Synchronous alternator	Sockets	ELCB-GFI	Thermal shut off	Battery charger				
	● 230V plugs				● Earthing kit				● Trolley CTM6000

### Technical data

### GE 4000 LDS/GS

#### A.C GENERATION – 50 Hz

Single-phase synchronous alternator, self-excited, self-regulated, brushless

* Stand-by single-phase power	3.6 kVA / 230 V / 15.6 A
* P.R.P. single-phase power	3.3 kVA / 230 V / 14.3 A
Cos φ	1
Battery charger	12Vd.c. - 10A
Insulation class	H

\* Output powers according to ISO 8528-1

#### ENGINE

4-stroke diesel, air cooled, direct injection

Model	Lombardini 15LD 350
* Stand-By net power	4.6 kW (6.3 HP)
* P.R.P. net power	4.3 kW (5.8 HP)
Cylinders/ Displacement	1/ 349 cm <sup>3</sup>
Speed	3000 rpm
Fuel consumption (75% of P.R.P.)	1 l/h

\* Powers according to ISO 3046-1

#### GENERAL SPECIFICATION

Tank capacity	4.3 l
Running time (75% of P.R.P.)	4.2 h
IP protection degree	IP 23
*Dimensions LxWxh (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 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.