

GENERATING SET GE 6500 LBS

- Lombardini OHC petrol engine
- Engine shut down for low oil level
- Three-Phase synchronous alternator
- Output sockets: 1 x 400V 16A 3P+T CEE
1 x 230V 16A 2P+T CEE
- ELCB-GFI (Ground Fault Interruptor)
- Circuit breaker
- Protective frame
- Trolley CTM (option)
- Meets EC directives



Standard Equipment										
	Petrol engine	Air cooling	Manual recoil	Engine shut down (oil)						
Options on request										
	Synchronous alternator	Compound	Sockets 3~	Sockets 1~	ELCB-GFI	Circuit Breaker	Voltmeter			
	● 400V plug ● 230V plug				● Earthing kit				● Trolley CTM 6000	

Technical Data

GE 6500 LBS

A.C GENERATION – 50 Hz

Three-phase synchronous alternator, self-excited, self-regulated

* Stand-by three-phase power

6,9 kVA (5.5 kW) / 400 V / 9.9 A

* P.R.P. three-phase power

6,5 kVA (5.2 kW) / 400 V / 9.4 A

* P.R.P. single-phase power

4 kVA / 230 V / 17.4 A

Cos φ

0.8

Insulation class

H

* Output powers according to ISO 8528-1

ENGINE

4-stroke petrol, air cooled, OHC

Model

Lombardini LGA 340

* Stand-By net power

6.9 kW (9.4 HP)

* P.R.P. net power

6.6 kW (9 HP)

Cylinders/ Displacement

1/ 338 cm³

Speed

3000 rpm

Fuel consumption (75% of P.R.P.)

2.2 l/h

* Powers according to ISO 3046-1

GENERAL SPECIFICATION

Tank capacity

6 l

Running time (75% of P.R.P.)

2.7 h

IP protection degree

IP 23

*Dimensions LxWxh (mm)

785x450x550 mm

*Dry weight

77 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