

# GENERATING SET GE 2000 LS/GS EAS

- Lombardini air cooled diesel engine -3000 rpm
- ES engine protection
- Three-phase synchronous alternator
- Output sockets : 1 x 400V 32A 3P+N+T CEE  
2 x 230V 32A 2P+T CEE
- ELCB-GFI (Ground Fault Interruptor)
- Circuit breaker
- Suitable for electronic equipments
- Trailer (option)
- Ready for connection to automatic transfer unit
- Meets EC directives



Standard Equipment												
	Diesel engine	Air cooling	Electric Starter	Battery 12 V	Engine protection	Oil pressure shut down	High temp. engine shut down	Battery charge indicator	Low fuel indicator	Hour meter	Central lifting eye	
Options on request												
	<ul style="list-style-type: none"> <li>● 400V plug</li> <li>● 230V plug</li> <li>● Earthing kit</li> </ul>					<ul style="list-style-type: none"> <li>● Automatic transfer unit (AMF) EAS 17-805</li> <li>● Remote control</li> <li>● Tank locking cap</li> </ul>				<ul style="list-style-type: none"> <li>● Site tow CTL400</li> <li>● Road trolley CTV4</li> </ul>		
Factory installation options	<ul style="list-style-type: none"> <li>● Oil heater</li> </ul>				Version on request							<ul style="list-style-type: none"> <li>● Schuko sockets</li> </ul>

## Technical data

## GE 2000 LS/GS EAS

### A.C GENERATION – 50 Hz

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

* Stand-by three-phase power	18 kVA (14.4 kW) / 400 V / 26A
* P.R.P. three-phase power	16 kVA (12.8 kW) / 400 V / 23A
* P.R.P. single-phase power	9 kVA / 230 V / 39.1 A
Cos φ	0.8
Insulation class	H

\* Output powers according to ISO 8528-1

### ENGINE

### 4-stroke diesel, air cooled, direct injection

Model	Lombardini 9LD625/2
* Stand-By net power	18.8 kW (25.5 HP)
* P.R.P. net power	17.1 kW (23.5 HP)
Cylinders/ Displacement	2/ 1248 cm <sup>3</sup>
Speed	3000 rpm
Fuel consumption (75% of P.R.P.)	3.5 l/h

\* Powers according to ISO 3046-1

### GENERAL SPECIFICATION

Tank capacity	26 l
Running time (75% of P.R.P.)	7.5 h
IP protection degree	IP 23
*Dimensions LxWxh (mm)	1455x870x880
*Dry weight	386 kg
**Acoustic power LwA (pressure LpA)	99 dB(A) (74 dB(A) @ 7 m)

\* 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.