

GENERATING SET GE 20000 LS/GS EAS

- Lombardini air cooled diesel engine -3000 rpm
- ES engine protection
- Three-phase synchronous alternator
- Output sockets: 1x400V 32A 3P+N+T CEE - 2x230V 32A 2P+T CEE
- ELCB-GFI (Ground Fault Interruptor)
- Overload thermal shut off
- Trailer CTL400 (option)
- Ready for connection to automatic transfer unit
- Meets EC directives



Standard Equipment ▶	Diesel engine	Air cooling	Electric Starter	Battery 12V	ES Engine protection	Oil pressure shut down	High temp. engine shut down	Battery charge indicator	Low fuel indicator	Hour meter	Central lifting eye
	GS Synchronous alternator	Compound	3~ Sockets	1~ Sockets	MTD ELCB-GFI - Circuit Breaker	T Thermal shut off	V Hz Voltmeter/Frequency-meter	Ready for EAS/TCM	Local/Remote Start selector		
Options on request ▶	<ul style="list-style-type: none"> • 400V plug • 230V plug • Earthing kit 			<ul style="list-style-type: none"> • Automatic transfer unit (AMF) EAS 17-805 • Remote control • Tank locking cap 			<ul style="list-style-type: none"> • Site tow CTL400 • Road trolley CTV4 				
Factory installation options ▶	<ul style="list-style-type: none"> • Oil heater 										

Technical data

GE 20000 LS/GS EAS

A.C. GENERATION - 50 Hz

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

- * Stand-by three-phase power
- * PRP three-phase power
- * PRP single-phase power

20 kVA (16 kW) / 400 V / 28.9A
18 kVA (14.4 kW) / 400 V / 26A
9 kVA / 230 V / 39.1 A

Cos φ
Insulation class

0.8
H

* Output powers according to ISO 8528-1

ENGINE

4-stroke diesel, direct injection, air cooled

- Model
- * Stand-By net power
- * PRP net power
- Cylinders / Displacement
- Speed
- Fuel consumption (75% of PRP)

Lombardini 9LD625/2
18.8 kW (25.5 HP)
17.1 kW (23.5 HP)
2/ 1248 cm³
3000 rpm
4 l/h

* Powers according to ISO 3046-1

GENERAL SPECIFICATION

- Tank capacity
- Running time (75% of PRP)
- IP protection degree
- *Dimensions LxWxh (mm)
- *Dry weight
- **Acoustic power LwA (pressure LpA)

26 l
6.5 h
IP 23
1455x840x880
420 kg
99 dB(A) (74 dB(A) @ 7 m)

* Dimensions and weight without trolley/trailer.
** For indoor use