



GENERATING SET GE 12000 LDI/GS EAS



- Lombardini air cooled diesel engine- 3000 rpm
- Engine shut down for low pressure oil
- Single-phase synchronous alternator
- Output sockets : 1 x 230V 63A 2P+T CEE
1 x 230V 32A 2P+T CEE
1 x 230V 16A 2P+T Schuko
- ELCB-GFI (Ground Fault Interrupter)
- Circuit breaker
- Ready for connection to automatic transfer unit
- Meets EC directives

Technical Data

A.C. Generation	single-phase synchronous alternator, self-excited, self-regulated
Stand-by single-phase power	13.5 kVA (12.1 kW) / 230V/58.7 A
P.R.P. single phase power	12 kVA (10.8 kW) / 230 V/ 52.5 A
Cos Φ	0.9
Insulation class	H
Output power according to ISO 8528-1	

ENGINE	4-stroke diesel, air cooled, direct injection
Model	Lombardini 12LD 477/2
Stand-by net power	14.9 kW (20.3 HP)
P.R.P. net power	13.5 kW (18.4 HP)
Cylinders/ Displacement	2/954 cm ³
Speed	3000 rpm
Fuel consumption	2.8 l/h (75% of P.R.P)
Power according to ISO 3046-1	

GENERAL SPECIFICATIONS	
Tank capacity	18 l
Running time (75% of max load)	6.5 h
IP protection degree	IP 23
*Dimensions LxWxh (mm)	1000X610X750 mm
*Dry weight	197 kg
Acoustic power LwA (pressure LpA)	105 dB(A) (80 dB(A) @ 7 m)

* Dimensions and weight without trolley/trailer.

Values shown are nominal values. For further information please contact the sales department

© MOSA - Viale Europa, 59 - 20090 Cusago (Milano) - Italy - phone +39-0290352.1 - fax + 39-0290390466