



GEN SET S.p.a.

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SILENCED LIGHTING TOWER - POWER GENERATOR OUTPUT POWER 9 KVA SINGLE-PHASE DIESEL ENGINE 1500 RPM

Stand	lard F	<i>'eatures</i>
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- + Control panel with:
- hour meter
- earth leakage circuit breaker
- glow plug lamp
- · lamps switch
- 230V 16A EEC single-phase socket protected by circuit breaker
- warning lights for:
 - low oil pressure
 - battery charger failure
 - high water temperature
 - voltage ON
- auto engine protection shutdown system in case of:
 - low oil pressure
 - battery charger failure
- high water temperature

- + 12 V built-in battery
- + Fuel level gauge
- + Emergency stop button
- +8 mt lighting tower (340° rotation) with
 - 4 x 1500 W halogen lamps
- manual lifting system
- +3 stabilizers
- + Two-wheels site tow undercarriage (GRT2W)

Options available as factory options

- + Versions with different voltages
- +60Hz version
- + Floodlight with metal halide lamps
- + Floodlight with LED lamps
- + Hydraulic lifting
- + Engine heater
- + Dusk sensor
- + Homologation "Directive 2000/14/EC"

Accessories on request

+ 2 wheels road tow

Noise level AC generator - 50Hz

+ Type: synchronous

+ Lwa 97 (72 dB at 7 m)

- Cincle phase pover
- + Single-phase power (stand-by): 9kVA 230V
- + Single-phase power (prime): 8kVA 230V
- + Power factor: $\cos \varphi 0.8$

Lighting tower

- + Lamp: halogen
- +A.C. Power: 4 x 1500W
- + Lumen: 120000
- + Illuminated area: 2000 mq
- + Lifting: with manual winch
- + Brake: automatic

Diesel Engine 1500 rpm

- + Type: Kubota D1105-E 3 cyl. 1123 cm³
- + Max power: 12,7 hp (9,5 kWm)
- + Starting system: electric (12Vdc)
- + Cooling system: water
- + Fuel consumption @ 75%: 2 l/h

Other features

- + Insulation Class: H
- + Ambient temperature: 40 °C (*)
- + Altitude: 1000 m (*)
- + Mechanical Protection: IP 23
- + Fuel tank capacity: 1001
- + Dimensions (L x W x H): 2688 x 1522 x 2394 mm
- + Dimensions in operating conditions (L W H): 2688 x 2614 x 8400 mm
- + Dry weight: 670 kg

(*) - For altitude and temperature values higher than those listed above, please consult the manufacturer to verify the available power.