



# MASE PD 10.6 S GENERATOR 10KVA SINGLE-PHASE / THREE-PHASE STAGEV

**Product price:** 

6.937,50 € tax excluded

## **Product description:**

MASE PD 10.6 S GENERATOR 10KVA SINGLE-PHASE / THREE-PHASE STAGEV

MASE PD 10,6 S is a single / three-phase generator equipped with a Lombardini 25LD330/2 **StageV** diesel-powered engine, complete with capacitor voltage regulator ( **AVR optional** ).

The generator is equipped with electric start and low fuel consumption, in fact it consumes only 2.2 liters / hour at 75% of the load for an autonomy of up to 4.7 hours of operation. The gennset guarantees efficient and silent operation thanks to the Lombardini 25LD330 / 2 StageV engine, which allows to deliver a maximum power of 10KVA.

The MASE PD 10.6 S is equipped with a soundproofed cabin, made of bent and electro-welded steel, with protection class IP23 and which can be opened in two sections. This cabin allows an incredible reduction of noise pollution, up to obtaining an acoustic pressure of only 72 dB (A) recorded at a distance of 7 meters.

MASE PD 10.6 is a machine for stationary use, before starting it must first firmly fix the generator to the ground. The MASE PD 10.6 are equipped with a **10.5-liter tank** with a large cap that is easy to unscrew even with work gloves

#### ATS AUTOMATIC START-UP PANEL PREPARATION

The generator is set up for the use of an automatic ATS panel. Thanks to which you will no longer have to worry about blackouts because if it goes off the electricity grid this panel is able to automatically start the genset and will allow you to continue your business without losing your work data.

STAGEV EMISSIONS REGULATION





The MASE PD 10.6 S is equipped with a "mobile" STAGEV motorization, as required by the 2016/1628 European Regulation. These new engines make it possible to exponentially reduce the emissions of particulate matter and nitrogen oxides delivered by the generator into the environment, and ensure a reduction in the environmental impact of 200% compared to standard engines.

## TECHNICAL CHARACTERISTICS OF MASE PD 10.6 S

Type of phase: Single / Three-phase

Continuous singlephase power: 6 KVA / 4.8 KW Maximum singlephase power: 6.6 KVA / 5.2 KW Continuous threephase power: 9 KVA / 7.2 KW Threephase maximum power: 10 KVA / 8 KW

VAC voltage: 230 / 400V

Frequency (Hz): 50

Voltage regulator: Compound (Optional AVR)

Panel starting: Electric

Engine: Lombardini 25LD330 / 2 Emissions regulations: StageV Revolutions per minute: 3000 rpm

Power supply: Diesel

Sockets panel: 1 x CEE 16A 230V / 1 x CEE 32A 230V / 1 x CEE 16A 400V

Tank capacity: 10.5 I

Autonomy: 4.7 h at 75% of load

Consumption: 2.2 I / h at 75% of load Acoustic pressure: 72 dB (A) @ 7 m

Length: 1000 mm Width: 560 mm Height: 730 mm Net weight: 190 Kg

Are you looking for a product with different technical characteristics? HERE you can find the area dedicated to MASE generators and other specialized brands.

Non-binding images and technical data.

### **Product features:**

Phase: Single phase / Three phase Maximum power single phase (KW): 5.2 Continuous power single phase (KW): 4.8 Maximum power single phase (KVA): 6.6 Continuous power single phase (KVA): 6





Maximum power three phase (KW): 8 Continuous power three phase (KW): 7.2 Maximum power three phase (KVA): 10 Continuous power three phase (KVA): 9

Fuel: Diesel

Frequency (Hz): 50 Voltage (V): 230 / 400

Sockets configuration: 1 x 400V 16A 3P+T CE - 1 x 230V 16A 2P+T CE - 1 x 230V 32A 2P+T CE

Engine: Lombardini 25LD330.2, 4 stroke

Emissions Regulations: Stage 5

Engine rpm (rpm): 3000 Starting system: Electric Engine capacity (cm³): 654

Number cylinders: 2

Cooling: Air

Alternator: Synchronous Fuel tank capacity (L): 10.5

Consumption (L/h): 2.2 at 75% of the load

Running time (h): 4.7 at 75% load

Acoustic power: 97 dB(A)

Acoustic pressure: 72 dB(A) at 7 m

Length (mm): 1000 Width (mm): 560 Height (mm): 715 Dry weight (Kg): 190

Silenced: Yes

Super silenced: No

ATS Switch device: Optional

Voltage regulator: Compound / AVR (optional)

Engine manufacturer: Lombardini