



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

Reference: 001668

### 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 genset 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 l  
 Autonomy: 4.7 h at 75% of load  
 Consumption: 2.2 l / 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.

## Technical Sheet

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 (cm <sup>3</sup> )	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 ATS
Voltage regulator	Compound / AVR (optional)
Engine manufacturer	Lombardini