



# MASE PD 50 S GENERATOR 4,3KVA SINGLE-PHASE STAGEV

Product price:

**4.177,50 € tax excluded**

## Product description:

MASE PD 50 S GENERATOR 4,3KVA SINGLE-PHASE STAGEV

MASE PD 50 S is a single-phase generator equipped with a Yanmar L70V **StageV** diesel-powered engine, complete with condenser voltage regulator ( **AVR optional** ).

The generator is equipped with electric start and has a low fuel consumption, in fact it consumes only 1 liters / hour at 75% of the load for an autonomy of up to 10 hours of operation.

MASE PD 50 S provides reliable power for home, business and leisure environments Safely powering home appliances and other electronic devices Power solution for outdoor parties. Extremely practical sockets and controls make starting and operating the generator easier, making these operations extremely simple and fast.

The MASE PD 50 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 71 dB (A) recorded at a distance of 7 meters.

## STAGEV EMISSIONS REGULATION

The MASE PD 50 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 50 S

Type of phase: Single-phase



Continuous power: 3.4 KVA / 2.8 KW  
Maximum power: 4.3 KVA / 3.5 KW  
VAC voltage: 230 V  
Frequency (Hz ): 50  
Voltage regulator: Capacitor (AVR Optional)  
Ignition panel: Electric  
Engine: Yanmar L70V  
Emissions standard: Stage V  
Revolutions per minute: 3000 rpm  
Fuel: Diesel  
Socket panel: 1 x CEE 16A 230V / 1 x CEE 32A 230V  
Tank capacity: 10.5 l  
Autonomy: 10.5 h at 75% of the load  
Consumption: 1 l / h at 75% of the load  
Acoustic pressure: 71 dB (A) @ 7 m  
Length: 815 mm  
Width: 560 mm  
Height: 730 mm  
Net weight: 125 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  
Maximum power single phase (KW): 3.5  
Continuous power single phase (KW): 2.8  
Maximum power single phase (KVA): 4.3  
Continuous power single phase (KVA): 3.5  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230  
Sockets configuration: 1 x CEE 16A 230V / 1 x CEE 32A 230V  
Engine: Yanmar L70AE, 4 stroke  
Emissions Regulations: Stage 5  
Engine rpm (rpm): 3000  
Starting system: Electric  
Engine capacity (cm<sup>3</sup>): 320  
Number cylinders: 1  
Cooling: Air





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Alternator: Synchronous  
Fuel tank capacity (L): 10.5  
Consumption (L/h): 1 at 75% of the load  
Running time (h): 10.5 at 75% of the load  
Acoustic power: 96 dB(A)  
Acoustic pressure: 71 dB(A) at 7 m  
Length (mm): 815  
Width (mm): 560  
Height (mm): 730  
Dry weight (Kg): 125  
Silenced: Yes  
Super silenced: No  
ATS Switch device : Optional  
Voltage regulator: Capacitor / AVR (optional)  
Engine manufacturer: Yanmar