



# MASE PD 70 Y GENERATOR 6,8 KVA SINGLE PHASE STAGEV

Product price:

**3.600,00 € tax excluded**

## Product description:

MASE PD 70 Y GENERATOR 6,8 KVA SINGLE PHASE STAGEV

MASE PD 70 Y is a single-phase generator equipped with a diesel-power Yanmar L100V **StageV** engine, complete with capacitor voltage regulator ( **AVR optional** ).

The generator is equipped with an electric start and has a low fuel consumption, in fact it consumes only 1.5 liters / hour at 75% of the load for an autonomy of up to 3.6 hours of operation.

MASE PD 70 Y provides reliable power for home, business and leisure environments Safely powering home appliances and other electronic devices energy solution for outdoor parties. Extremely practical sockets and controls make starting and operating the generator easier, making these operations extremely simple and fast.

## STAGEV EMISSIONS REGULATION

With the abbreviation STAGEV, the guidelines and the limits of the gas emissions of the engines are defined. The legislation is respected through the installation of special anti-particulate filters in the genset but an essential condition for the filter to work properly is that the MASE PD 70 Y works at its design temperature.

## TECHNICAL CHARACTERISTICS OF MASE PD 70 Y

Type of phase: Single-phase

Continuous power: 6.25 KVA / 5 KW

Maximum power: 6.8 KVA / 5.4 KW

VAC voltage: 230 V

Frequency (Hz): 50

Voltage regulator: Capacitor (AVR Optional)



Ignition panel: Electric  
Engine: Yanmar L100V  
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: 5.5 l  
Autonomy: 3.6 h at 75% load  
Consumption: 1.5 l / h at 75% load  
Acoustic pressure: 74 dB (A) @ 7 m  
Length: 820 mm  
Width: 580 mm  
Height: 610 mm  
Net weight: 110 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): 5.4  
Continuous power single phase (KW): 5  
Maximum power single phase (KVA): 6.8  
Continuous power single phase (KVA): 6.25  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230  
Sockets configuration: 2 x 230V 16A CE  
Engine: Yanmar L100AE, 4 stroke  
Emissions Regulations: Stage 5  
Engine rpm (rpm): 3000  
Starting system: Electric  
Engine capacity (cm<sup>3</sup>): 435  
Number cylinders: 1  
Cooling: Air  
Alternator: Synchronous  
Fuel tank capacity (L): 5.5  
Consumption (L/h): 1.5 at 75% of the load / 2 at 100% of the load  
Running time (h): 3.65 at 75% of the load  
Acoustic power: 99 dB(A)





Acoustic pressure: 74 dB(A) at 7 m

Length (mm): 820

Width (mm): 580

Height (mm): 610

Dry weight (Kg): 110

Silenced: No

Super silenced: No

ATS Switch device : Optional

Voltage regulator: Capacitor / AVR (optional)

Engine manufacturer: Yanmar