



## MASE PD 7.4 Y GENERATOR 6,5KVA SINGLE-PHASE/THREE-PHASE STAGEV

Reference: 002132MA

### MASE PD 7.4 Y GENERATOR 6,5KVA SINGLE-PHASE/THREE-PHASE STAGEV

MASE PD 7,4 Y is a single/three-phase generator equipped with a Yanmar L100V **StageV** diesel-supplied engine, complete with Compound 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 7.4 Y 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.

#### STAGEV EMISSIONS REGULATION

The MASE PD 7.4 Y 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 genset into the environment, and ensure a reduction in the environmental impact of 200% compared to standard engines.

#### TECHNICAL CHARACTERISTICS OF MASE PD 7.4 Y

Phase type: Single-phase / Three-phase  
Singlephase Continuous Output: 1.9 KVA / 1.5 KW  
Singlephase Maximum Output: 2.1 KVA / 1.7 KW  
Threephase Continuous Output: 6 KVA / 4.8 KW  
Threephase Maximum Output: 6,5 KVA / 5.2 KW  
VAC Voltage: 230/400 V  
Frequency (Hz): 50  
Voltage Regulator: Compound (AVR Optional)  
Starting panel: Electric  
Engine: Yanmar L100V  
Emissions standard: StageV  
Revolutions per minute: 3000 rpm  
Fuel: Diesel  
Socket panel: 1 x CEE 16A 230V / 1 x CEE 16A 400V  
Tank capacity: 5.5 l  
Autonomy: 3.6 h at 75% of load  
Consumption: 1.5 l / h at 75% of 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.

## Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	3.5
Continuous power single phase (KW)	3
Maximum power single phase (KVA)	3.5
Continuous power single phase (KVA)	3
Maximum power three phase (KW)	5.2
Continuous power three phase (KW)	4.8
Maximum power three phase (KVA)	6.5
Continuous power three phase (KVA)	6
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	1 x 400V 16A 3P+N+T CEE - 1 x 230V 16A 2P+T CEE
Engine	Yanmar L100AE, 4 stroke
Emissions Regulations	Stage 5
Engine rpm (rpm)	3000
Starting system	Electric
Engine capacity (cm <sup>3</sup> )	406
Number cylinders	1
Cooling	Air
Alternator	Synchronous
Fuel tank capacity (L)	5.5
Consumption (L/h)	1.83 at 75% of the load
Running time (h)	3 at 75% of the load
Acoustic power	105 dB(A)
Acoustic pressure	80 dB(A) at 7 m
Length (mm)	820

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Width (mm)	580
Height (mm)	610
Dry weight (Kg)	110
Silenced	No
Super silenced	No
ATS Switch device	Optional ATS
Voltage regulator	Compound / AVR (optional)
Engine manufacturer	Yanmar

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