



# PRAMAC PX10000 SINGLE-PHASE GENERATOR 10,3 KVA AVR STAGEV

Product price:

**1.910,00 € tax excluded**

## Product description:

PRAMAC PX10000 SINGLE-PHASE GENERATOR 10,3 KVA AVR STAGEV

PRAMAC PX10000 single-phase generator with PRAMAC LC196FD STAGEV petrol-powered engine, capable of delivering a power of 10,3 KVA, **complete with AVR voltage regulator.**

The PRAMAC PX10000 unit is equipped with an electric start with battery, but it is also equipped with a cord recoil for manual starting. The PRAMAC PX10000 generator set alternator is with AVR voltage regulator.

The purpose of the AVR in a power source is to keep the output stable. And if its operation is very simple when resistive loads are supplied, the situation is more complex in the case of mainly inductive loads: the delayed phase-shifted current contrasts the inductor magnetic field, causing a voltage drop at the alternator output terminals. ; to compensate for the phenomenon, the AVR automatically intervenes by increasing the excitation current, until the output returns to the nominal value.

The PRAMAC LC196FD petrol engine makes the group **very reliable** as it has been built and designed using high quality materials.

Thanks to its very low weight and its **compact size** it is convenient to carry where you need it most. This generator set is suitable for outdoor use on small construction sites or for small outdoor jobs for hobby use.

This petrol generator is one of the latest Pramac innovations to guarantee a high level of quality and performance at an attractive price. The PRAMAC PX10000 generator set is compact, efficient and easy to use. The generator set is perfect for all your semi-professional applications.



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## STAGEV EMISSIONS REGULATION

The generator is equipped with a "mobile" STAGEV motorization, as required by the European Regulation 2016/1628. 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.

## PRAMAC PX10000 TECHNICAL FEATURES:

Phase type: Single phase

Continuous use power: 9.4 KVA / 8.5 KW

Maximum power: 10.3 KVA / 9.3 KW

Motor: Pramac LC196FD Engine revs: 3000 rpm

Emissions standard: STAGEV

Starting: Electric / Manual

Fuel: Petrol

Voltage: 230 V

Frequency: 50 Hz

Socket panel: 2 X SCHUKO 230V 16A | 2 X CEE 230V 32A | 1X 12V DC 8.3A

Tank capacity: 48 l

Autonomy: 11.19 h at 75% of load

Consumption: 4.29 l / h at 75% of load

Sound pressure: 73 dB (A) @ 7 m

Length: 837 mm

Width: 785 mm

Height: 924 mm

Dry weight: 143 Kg

## CONTROL PANEL

### Commands:

- Ignition key: OFF -ON -START

### Instrumentation:

- Voltmeter
- Ammeter
- Fuel level indicator

### Protections:

- Thermal protection
- Oil Guard (low oil pressure)

### Output:

- 12V DC 8.3A

**Sockets:**

n ° 2 SCHUKO 230V 16A IP44

n ° 2 2P + T CEE 230V 32A IP44

Are you looking for a generator with different technical characteristics? [HERE](#) you can find the area dedicated to PRAMAC generators or other specialized brands.

Images and technical data not binding.

**Product features:**

Phase: Single phase

Maximum power single phase (KW): 9.3

Continuous power single phase (KW): 8.5

Maximum power single phase (KVA): 10.3

Continuous power single phase (KVA): 9.4

Fuel: Gasoline

Frequency (Hz): 50

Voltage (V): 230

Sockets configuration: 1 x 400V 16A 3P+N+T CEE - 1 x 230V 16A 2P+T CEE - 1 x 230V 16A SCHUKO

Engine: PRAMAC SR190F, naturally aspirated

Emissions Regulations: Stage 5

Engine rpm (rpm): 3000

Speed governor: Mechanical

Starting system: Manual / Electric

Engine capacity (cm<sup>3</sup>): 622

Oil capacity (L): 1.6

Cooling: Air

Poles: 2

Fuel tank capacity (L): 48

Consumption (L/h): 4.29 l / h at 75% of load

Running time (h): 11.19 h at 75% of load

Acoustic pressure: 73 dB(A) at 7 m

Length (mm): 837

Width (mm): 785

Height (mm): 924

Dry weight (Kg): 143

Silenced: Yes

Super silenced: No

ATS Switch device : No

Voltage regulator: AVR

Engine manufacturer: PRAMAC



