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# PRAMAC P6000S Generator Set Single-phase - Three-phase DPP

**Product price:**

**3.626,00 € tax excluded**

**Product description:**

PRAMAC P6000S SINGLE-PHASE / THREE-PHASE GENERATOR 5.5KW

The PRAMAC P6000S single-phase/three-phase generator delivers 5.5 kW of power with a diesel engine running at 3000 rpm. The PRAMAC P6000S generator is equipped with electric start. Its alternator features a compound voltage regulator. The Yanmar diesel engine makes the PRAMAC P6000S generator highly reliable, as it has been built and designed using top-quality materials.

Thanks to its soundproof canopy, it is considered super-silenced, and with its compact dimensions it can be easily handled and transported. The PRAMAC P6000S single-phase/three-phase generator is suitable for outdoor use in small construction sites or for light-duty applications.

**Technical specifications of the PRAMAC P6000S Single-phase/Three-phase generator:**

Maximum Single-phase Power: 2.56 kW

Continuous Single-phase Power: 2.4 kW

Maximum Three-phase Power: 5.5 kW

Continuous Three-phase Power: 4.5 kW

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Engine: Yanmar L100N Electric

Starting: Electric

Fuel Consumption: 1.94 L/h at 100% load

Length: 970 mm

Width: 580 mm

Height: 927 mm

Weight: 203 kg

Compound





## CONTROL PANEL

### Controls:

- Ignition key: OFF - ON - START
- Connector for AMF/RSS automatic panel

### Instrumentation:

- Voltmeter

### Protections:

- Circuit breaker
- Differential protection (DPP)
- Engine protection board: Low oil pressure; High engine temperature; Fuel reserve; Battery charging fault

### Outlets:

- 1 x SCHUKO 230V 16A IP54
- 1 x 2P+T CEE 230V 16A IP44
- 1 x 3P+N+T CEE 400V 16A IP44

The PRAMAC P6000S generator is a professional diesel genset developed by Pramac, featuring a diesel engine with a soundproofed canopy design, making it ideal for residential use. Thanks to its low noise level, the PRAMAC P6000S is the perfect generator for residential areas or outside working hours.

The P6000S generator is equipped with high-quality components, complete with protections and instrumentation.

If you are looking for a generator like the PRAMAC P6000S single-phase/three-phase model, we recommend browsing our catalog of land-based generators to find the one that best suits your needs.

### Product features:

Phase: Single phase

Maximum power single phase (KW): 2.56

Continuous power single phase (KW): 2.4

Maximum power single phase (KVA): 3.2

Continuous power single phase (KVA): 3

Maximum power three phase (KW): 5.5

Continuous power three phase (KW): 4.5

Maximum power three phase (KVA): 6.9

Continuous power three phase (KVA): 5.6

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 - 1 x 230V 16A SCHUKO

Engine: Yanmar L100N Electric, naturally aspirated

Engine rpm (rpm): 3000

Speed governor: Mechanical

Starting system: Elettrico

Engine capacity (cm<sup>3</sup>): 435

Oil capacity (L): 1.6

Cooling: Air

Poles: 2

Fuel tank capacity (L): 19

Consumption (L/h): 1.46 at 75% of the load / 1.94 at 100% of the load

Running time (h): 13.01 at 75% of the load / 9.79 at 100% of the load

Acoustic power: 84 dB(A)

Acoustic pressure: 56 dB(A) at 7 m

Length (mm): 970

Width (mm): 580

Height (mm): 927

Dry weight (Kg): 203

Silenced: Yes

Super silenced: Yes

Product type: Generator

ATS Switch device : Optional

Voltage regulator: Compound

Engine manufacturer: Yanmar

