



# PRAMAC P6000 SINGLE PHASE DPP, AVR

**Product price:** 

4.293,75 € tax excluded

### **Product description:**

PRAMAC P6000 Single-phase 5.3 KW Super Silent AVR Generator

The PRAMAC P6000 single-phase generator has a power output of 5.3 KW, powered by a diesel engine running at 3000 RPM. The PRAMAC P6000 generator is equipped with electric start. The alternator of the PRAMAC P6000 generator is brush type and features an AVR voltage regulator. The Yanmar diesel engine makes the P6000 AVR generator very reliable as it is built and designed using high-quality materials.

The PRAMAC P12000 can be chosen with or without AVR.

Thanks to its casing, it can be considered super silent, and with its compact dimensions, it can be easily handled and transported. The PRAMAC P6000 AVR single-phase generator is suitable for outdoor use in small construction sites or for small outdoor jobs.

## Technical features of the PRAMAC P6000 Single-phase AVR generator:

- Maximum Single-phase Power: 5.3 KW

- Continuous Single-phase Power: 4.3 KW

- Fuel: Diesel

- Voltage: 230 V

- Frequency: 50 Hz

- Engine: Yanmar L100N Electric





- Starting System: Electric

- Consumption: 1.94 Lt/h at 100% load

- Length: 990 mm

- Width: 602 mm

- Height: 826 mm

- Weight: 186 Kg

- AVR

#### **CONTROL PANEL**

### **Controls:**

- Start Key: OFF - ON - START

- Connector for automatic AMF/RSS panel

# **Instrumentation (DGT):**

- Voltmeter
- Frequency Meter
- Hour Counter

#### **Protections:**

- Circuit Breaker
- Differential Protection (DPP)
- Low Oil Pressure

#### **Outlets:**

- N.1 SCHUKO 230V 16A IP54





- N.1 2P+T CEE 230V 16A IP44
- N.1 2P+T CEE 230V 32A IP44

The PRAMAC P6000 power generator is a professional diesel generator developed by Pramac with a diesel engine in a soundproofed and enclosed version, ideal for use in residential areas. The PRAMAC P6000 power generator, with its quiet operation, is the ideal generator for use in residential areas or outside working hours.

The P6000 generator is equipped with top-quality components, complete with protections and instrumentation.

If you are looking for a generator like the P6000 AVR single-phase power generator, we recommend browsing our catalog of land-based generators to find the one that best suits your needs.

Images and technical data are non-binding.

#### **Product features:**

Phase: Single phase

Maximum power single phase (KW): 5.3 Continuous power single phase (KW): 4.3 Maximum power single phase (KVA): 5.9 Continuous power single phase (KVA): 4.8

Fuel: Diesel

Frequency (Hz): 50 Voltage (V): 230

Sockets configuration: 1 x 230V 16A 2P+T CEE - 1 x 230V 32A 2P+T CEE - 1 x 230V 16A

**SCHUKO** 

Engine: Yanmar L100N Electric, naturally aspirated

Engine rpm (rpm): 3000 Speed governor: Mechanical Starting system: Electric Engine capacity (cm³): 435

Oil capacity (L): 1.6

Cooling: Air

Alternator: With brushes

Poles: 2

Fuel tank capacity (L): 24





Consumption (L/h): 1.46 at 75% of the load / 1.94 at 100% of the load Running time (h): 16.44 at 75% of the load / 12.37 at 100% of the load

Acoustic power: 93 dB(A)

Acoustic pressure: 65 dB(A) at 7 m

Length (mm): 990 Width (mm): 602 Height (mm): 826 Dry weight (Kg): 186

Silenced: Yes

Super silenced: No

Product type: Generator ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Yanmar

