



# PRAMAC P6000 THREE PHASE DPP AVR

Product price:

**4.608,75 € tax excluded**

## Product description:

### **PRAMAC P6000 Single Phase/Three Phase 5.5 KW Super Silent AVR Generator**

PRAMAC P6000 single-phase/three-phase generator with a 5.5 KW diesel engine at 3000 rpm. The PRAMAC P6000 generator features electric start. Its alternator is brushless and equipped with an AVR voltage regulator. The Yanmar diesel engine ensures high reliability as it's built with excellent quality materials. Thanks to its casing, it's super silent and easily portable. The PRAMAC P6000 AVR single-phase/three-phase generator is suitable for outdoor use in small construction sites or for small outdoor jobs.

The PRAMAC P12000 can be chosen with or without AVR.

## Technical Specifications:

Max Single Phase Power: 2.56 KW  
Continuous Single Phase Power: 2.4 KW  
Max 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  
Start: Electric  
Consumption: 1.94 Lt/h at 100% load  
Length: 990 mm  
Width: 602 mm  
Height: 826 mm  
Weight: 186 Kg  
AVR





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## CONTROL PANEL

### Controls:

- Start key: OFF - ON - START
- Connector (preparation for remote control via AMF automatic panel accessories; RSS remote radio control)

### Instruments (DGT):

- Voltmeter
- Frequency meter
- Hour meter

### Protections:

- Circuit breaker
- Differential protection (DPP)
- Low oil level protection

### Sockets:

1 x SCHUKO 230V 16A IP54

2 x 2P+T CEE 230V 16A IP44

1 x 3P+N+T CEE 400V 16A IP44

The PRAMAC P6000 power generator is a professional diesel generator developed by Pramac with a covered and soundproof diesel engine, ideal for residential areas. With its quietness, it's perfect for residential areas or after-hours use. Equipped with high-quality components, complete with protections and instrumentation.

If you're looking for a generator like the P6000 single-phase/three-phase AVR power generator, browse our catalog of land-based generators to find what suits you best.





Images and technical data are not binding.

**Product features:**

Phase: Single phase / Three 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 - 2 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: Electric

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

Oil capacity (L): 1.6

Cooling: Air

Alternator: Brushless

Poles: 2

Fuel tank capacity (L): 24

Consumption (L/h): 1.45 at 75% of the load / 1.94 at 100% of the load

Running time (h): 16.55 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

