



# PRAMAC P18000 THREE-PHASE DPP AVR GENERATOR SET

**Product price:**

**6.791,98 € tax excluded**

## **Product description:**

PRAMAC P18000 THREE-PHASE DPP AVR GENERATOR SET

Three-phase generator set PRAMAC P18000 DPP AVR with diesel power supply and control unit with predisposition for AMF group automatic network switchboard.

PANORAMICS PRAMAC P18000 Three-Phase DPP AVR Generator Set

Thanks to its low noise level, the PRAMAC P18000 is the ideal generator for use in residential areas or during non-working hours.

This generator set is equipped with a reliable diesel engine, top quality components and complete instrumentation.

PLUS of the PRAMAC P18000 Three-phase DPP AVR generator set

- Watertight base - forks with forklift truck
- PRAMAC P18000 generator set external filler neck for quick and easy operation
- Designed for access to all components by opening the roof (opening and closing with safety key).
- Side door for maintenance (opening with locking system from the inside)
- Oil drain hose with plug
- The PRAMAC P18000 generator set is designed for automatic switchboard in mains emergency (three-phase version only).

Technical characteristics of the genset engine

Yanmar Engine Brand

Model 3TNV76-HPGE

[50Hz] Exhaust emission level Unregulated

Cooling system Water



Displacement cm<sup>3</sup> 1116  
Natural Suction  
Engine speed rpm 3000  
Speed Regulator Mechanical  
Diesel Fuel  
Oil sump capacity l 4.4  
Coolant circuit capacity l 0.9  
Electric starting system  
Electrical Circuit V 12

Alternator supplied on the Pramac P18000 generator set

Type With brushes  
Class H  
IP 23 protection  
Poles 2  
Frequency Hz 50  
Voltage variation % 1.5  
AVR voltage regulation system  
Standard AVR AVR 860

Dimensions and weight of Pramac P18000 generator set

Length (L) mm 1500  
Width (W) mm 754  
Height (H) mm 1032  
Weight (dry) Kg 455  
Fuel tank capacity l 51

#### **Product features:**

Phase: Three phase  
Maximum power three phase (KW): 14.4  
Continuous power three phase (KW): 13.14  
Maximum power three phase (KVA): 18  
Continuous power three phase (KVA): 16.5  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230  
Sockets configuration: 1 x SCHUKO 230V 16A IP68 - 1 x 2P+T CEE 230V 16A IP67 - 1 x 3P+N+T CEE 400V 16A IP67 - 1 x 3P+N+T CEE 400V 32A IP67  
Engine: Yanmar 3TNV76-HPGE





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Emissions Regulations: Stationary Use

Engine rpm (rpm): 3000

Speed governor: Mechanical

Starting system: Electric

Engine capacity (cm<sup>3</sup>): 1116

Oil capacity (L): 4.4

Cooling: Water

Poles: 2

Fuel tank capacity (L): 51

Consumption (L/h): 4.7 at 75% of the load

Running time (h): 10.5 at 75% of the load

Acoustic power: 96 dB(A)

Acoustic pressure: 67 dB(A) at 7 m

Length (mm): 1500

Width (mm): 754

Height (mm): 1032

Dry weight (Kg): 455

Silenced: Yes

Super silenced: Yes

Brushes: Yes

Product type: Generator

ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Yanmar

