



# PRAMAC P14000 13kVA Generator Set Single-phase STAGE V

**Product price:** 

7,314.00 € tax excluded

# **Product description:**

#### PRAMAC P14000 GENERATOR 13 kVA SINGLE-PHASE STAGE V

The Pramac P14000 single-phase generator is equipped with a Yanmar 3TNM74F NHPGE Stage V diesel engine and is capable of delivering a maximum power of 13 kVA.

The PRAMAC P14000 offers several quality features to meet your power needs. Thanks to its low noise level, it is particularly suitable for residential areas or off-hours use, ensuring quiet operation.

The Yanmar 3TNM74F NHPGE engine complies with Stage V exhaust emission standards, delivering eco-friendly performance in line with environmental regulations. The water-cooling system ensures effective heat dissipation, keeping the engine in optimal operating conditions.

The PRAMAC P14000 is designed with special attention to ease of use and maintenance. The robust steel support frame with anti-vibration mounts ensures optimal stability and durability. The liquid-retaining baseframe offers easy forklift access and increased autonomy thanks to the 51-liter fuel tank. Maintenance is simplified via roof opening and a dedicated side service door for component access.

The PRAMAC P14000 generator is equipped with integrated protections to ensure safe and reliable operation. Protections include overload, overcurrent and overvoltage, high coolant temperature, low oil pressure, and low fuel level. It also features SCHUKO and CEE power outlets for easy and safe connection of electrical devices.

### **AUTOMATIC TRANSFER SWITCH (ATS) START PANEL (OPTIONAL)**

The generator set is prepared for use with an Automatic Transfer Switch (ATS) start panel. With this system, you no longer need to worry about blackouts: if the mains power fails, the panel can automatically start the generator, allowing you to continue your activities without losing work data.

# STAGE V EMISSIONS STANDARD



PRAMAC P14000 is equipped with a "mobile" STAGE V engine, as required by European Regulation 2016/1628. These new engines exponentially reduce particulate and nitrogen oxide emissions released by the generator into the environment, ensuring a 200% reduction in environmental impact compared to standard engines.

#### <u>Technical features – PRAMAC P14000 Generator 13 kVA:</u>

Phase type: Single-phase

Continuous power: 11.88 kVA / 10.69 kW Maximum power: 12.96 kVA / 11.66 kW

Voltage (VAC): 230 V Frequency: 50 Hz

Voltage regulation: Capacitor (optional AVR)

Starting: Electric

Engine: Yanmar 3TNM74F NHPGE

Engine speed (RPM): 3000 Emissions standard: Stage V

Fuel: Diesel

Socket panel: 1 x Schuko 230V 16A - 1 x CEE 230V 16A 2P - 2 x CEE 230V 32A 3P

Tank capacity: 51 L

Consumption @ 75% load: 3.28 L/h Runtime @ 50% load: 15.55 h

Sound pressure level: 66 dB(A) @ 7 m

Length: 1500 mm Width: 754 mm Height: 1032 mm Net weight: 425 kg

Looking for a generator set with different technical features? <u>HERE</u> you can find the section dedicated to Pramac generator sets and other specialized brands.

#### **Product features:**

Phase: Single phase

Maximum power single phase (KW): 11.6 Continuous power single phase (KW): 10.6 Maximum power single phase (KVA): 12.9 Continuous power single phase (KVA): 11.8

Fuel: Diesel

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

Sockets configuration: 1 x Schuko 230V 16A - 1 x CEE 230V 16A 2P - 2 x CEE 230V 32A 3P

Engine: Yanmar 3TNM74F NHPGE



Emissions Regulations: Stage 5

Engine rpm (rpm): 3000 Speed governor: Mechanical Starting system: Elettrico Engine capacity (cm³): 993

Oil capacity (L): 3.4 Cooling: Water

Alternator: Brushless

Poles: 2

Fuel tank capacity (L): 51

Consumption (L/h): 3.28 at 75% load Running time (h): 15.55 at 75% load

Acoustic power: 95 dB(A)

Acoustic pressure: 66 dB(A) at 7 m

Length (mm): 1500 Width (mm): 754 Height (mm): 1035 Dry weight (Kg): 425

Silenced: Yes

Super silenced: Yes Product type: Generator ATS Switch device : Optional

Voltage regulator: Capacitor / AVR (optional)

Engine manufacturer: Yanmar

