



PRAMAC P14000 GENERATOR 14KVA SINGLE/THREE PHASE STAGE V

Reference: PF143TYAZ04

PRAMAC P14000 GENERATOR 14KVA SINGLE/THREE PHASE STAGEV

Pramac P14000 single/three-phase generator equipped with Yanmar 3TNM74F NHPGE StageV Diesel engine, and is capable of delivering a maximum power output of 14.58 KVA.

The PRAMAC P14000 offers several quality features to meet supply needs. Due to its low noise level, it is particularly suitable for use in residential areas or non-working hours, ensuring quiet operation.

The PRAMAC P12000 can be chosen with or without AVR.

The PRAMAC P14000 generator can be used in single or three-phase mode, with a voltage of 400/230 V and a frequency of 50 Hz. The Yanmar 3TNM74FNHPGE engine has a StageV exhaust emission level, ensuring environmentally friendly operation that meets environmental standards. The water cooling system ensures effective heat dissipation, keeping the engine in optimal operating condition.

The PRAMAC P14000 is designed with a focus on ease of operation and maintenance. The sturdy steel support frame, equipped with anti-vibration mounts, ensures optimum stability and durability. The sealed base offers easy access for forklift forcing and increased autonomy thanks to the 51-liter fuel tank. Maintenance is simplified with access to components via roof opening and dedicated side hatch.

The genset has a modular enclosure designed for easy access to components and weather resistance thanks to galvanized sheet metal. High-quality sound-absorbing material reduces the noise level, while the residential muffler inside the cowling contributes to noise abatement.

The control panel mounted on the genset is equipped with a digital control and protection unit, providing complete control of the generator. It is set up for remote control and has an LCD display with icons for monitoring group parameters such as voltage, frequency, load and fuel level.

The PRAMAC P14000 generator has built-in protections to ensure safe and reliable operation. Protections include overload, high current and voltage, high coolant temperature, low oil pressure, and low fuel level. In addition, there are SCHUKO and CEE outlets for easy and safe connection of electrical devices.

ATS AUTHOMATIC TRANSFER SWITCH (OPTIONAL)

The genset is prepared for the use of Authomatic Transfer Switch ATS. Thanks to which you will no longer have to worry about blackouts because if the power grid goes out, this panel can automatically start the generator and allow you to continue your activity without losing your work data.

EMISSION REGULATIONS STAGEV

PRAMAC P14000 is equipped with STAGEV "mobile" motorization, as required by European Regulation 2016/1628. These new motorizations make it possible to exponentially reduce the emissions of particulate matter and nitrogen oxides delivered by the generator to the environment, and ensure a 200% reduction in environmental impact compared to standard motorizations.

TECHNICAL FEATURES PRAMAC P14000

Three-phase Continuous Power: 13.69 KVA / 10.95 KW
 Maximum Three-phase Power: 14.58 KVA / 11.66 KW
 Single-phase Continuous Power: 4.50 KVA / 3.60 KW
 Maximum Single-phase Power: 4.86 KVA / 3.88 KW
 Voltage VAC: 230 / 400 V
 Frequency (Hz): 50
 Voltage Regulator: Compound (AVR Optional)
 Starter: Electric
 Engine: Yanmar 3TNM74F NHPGE
 RPM RPM: 3000
 Emission standard: StageV
 Power supply: Diesel
 Panel sockets: 1 x Schuko 230V 16A - 1 x CEE 230V 16A 2P - 1 x CEE 400V 16A 3P - 1 x CEE 400V 32A 3P
 Tank capacity: 51 l
 Consumption @ 75 % of load: 3.28 l/h
 Autonomy @ 50 % of load: 15.55 h
 Acoustic pressure: 66 dB(A) @ 7m
 Length: 1500 mm
 Width: 754 mm
 Height: 1035 mm
 Net weight: 435 kg

Looking for a genset with different technical characteristics? [HERE](#) you can find the area dedicated to Pramac gensets or other specialized brands.

Images are purely indicative.

Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	3.6
Continuous power single phase (KW)	3.8
Maximum power single phase (KVA)	4.8
Continuous power single phase (KVA)	4.2
Maximum power three phase (KW)	11.6
Continuous power three phase (KW)	10.9
Maximum power three phase (KVA)	14.5
Continuous power three phase (KVA)	13.6
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	
Engine	

Emissions Regulations	Stage 5
Engine rpm (rpm)	3000
Speed governor	Mechanical
Starting system	Electric
Engine capacity (cm ³)	
Oil capacity (L)	
Cooling	Water
Alternator	Brushless
Poles	2
Fuel tank capacity (L)	51
Consumption (L/h)	
Running time (h)	
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)	435
Silenced	Yes
Super silenced	Yes
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	Compound / AVR (optional)
Engine manufacturer	Yanmar