



PRAMAC P11000 Generator Set Single-phase - Three-phase 8.6KW IPP

Reference: PF113TY4000

PRAMAC P11000 SINGLE-PHASE / THREE-PHASE GENERATOR 8.6KW

The PRAMAC P11000 single-phase/three-phase generator delivers 8.6 kW of power with a diesel engine running at 3000 rpm. The PRAMAC P11000 generator is equipped with electric start. Its alternator is fitted with a compound voltage regulator. The Yanmar diesel engine makes the PRAMAC P11000 highly reliable, as it has been built and designed using top-quality materials.

Thanks to its soundproof canopy, it is considered super-silenced, and with its compact dimensions it can be easily handled and transported.

The PRAMAC P11000 single-phase/three-phase generator is suitable for outdoor use in small construction sites or for light-duty applications.

Technical specifications of the PRAMAC P11000 Single-phase/Three-phase generator:

Maximum Single-phase Power: 5.28 kW
Continuous Single-phase Power: 4.8 kW
Maximum Three-phase Power: 8.6 kW
Continuous Three-phase Power: 8 kW
Fuel: Diesel
Voltage: 230 V / 400 V
Frequency: 50 Hz
Engine: Yanmar 3TNM74F-NHPGE
Starting: Electric
Fuel Consumption: 3.63 L/h at 100% load
Length: 1400 mm
Width: 650 mm
Height: 975 mm
Weight: 320 kg
Compound

CONTROL PANEL

Controls:

- Ignition key: OFF - ON - START
- Star-delta power switch

Instrumentation:

- Voltmeter
- Hour counter
- Low oil pressure indicator

Protections:

- Circuit breaker
- Isometer protection (IPP)

Outlets:

1 × 2P+T CEE 230V 16A IP44
 1 × 2P+T CEE 230V 32A IP44
 1 × 3P+N+T CEE 400V 16A IP44

The PRAMAC P11000 generator is a professional diesel genset developed by Pramac, featuring a diesel engine with a soundproofed canopy design, making it ideal for residential areas. Thanks to its low noise level, the PRAMAC P11000 is the perfect generator for residential use or outside working hours.

The P11000 generator is equipped with high-quality components and complete instrumentation, suitable for use on construction sites or as backup power during blackouts.

If you are looking for a generator like the PRAMAC P11000 single-phase/three-phase model, we recommend browsing our catalog of [land-based generators](#) to find the one that best suits your needs.

Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	5.28
Continuous power single phase (KW)	4.8
Maximum power single phase (KVA)	6.6
Continuous power single phase (KVA)	6
Maximum power three phase (KW)	8.6
Continuous power three phase (KW)	8
Maximum power three phase (KVA)	10.8
Continuous power three phase (KVA)	10
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	1 x 400V 16A 3P+N+T CEE - 1 x 230V 32A 2P+T CEE - 1 x 230V 16A 2P+T CEE
Engine	3TNM74F-NHPGE
Engine rpm (rpm)	3000
Speed governor	Mechanical
Starting system	Elettrico
Engine capacity (cm ³)	993
Oil capacity (L)	3.4
Cooling	Water
Poles	2
Fuel tank capacity (L)	24
Consumption (L/h)	2.56 al 75% del carico / 3.63al 100% del carico
Running time (h)	9.38 al 75% del carico / 6.61 al 100% del carico

Acoustic power	96 dB(A)
Acoustic pressure	68 dB(A) at 7 m
Length (mm)	1400
Width (mm)	650
Height (mm)	975
Dry weight (Kg)	320
Silenced	Yes
Super silenced	No
Product type	Generator
ATS Switch device	No ATS
Voltage regulator	Compound
Engine manufacturer	Yanmar