



PRAMAC P6000s SINGLE PHASE

Reference: PF5325Y400T

PRAMAC P6000s Single-phase 5.4 KW Super Silent Generator

The PRAMAC P6000s single-phase generator has a power output of 5.4 KW, powered by a diesel engine running at 3000 RPM. The PRAMAC P6000s generator is equipped with electric start. The alternator of the PRAMAC P6000s generator features a capacitor voltage regulator. The Yanmar diesel engine makes the P6000s generator very reliable as it is built and designed using high-quality materials.

Thanks to its casing, it can be considered super silent, and with its compact dimensions, it can be easily handled and transported. The PRAMAC P6000s single-phase generator is suitable for outdoor use in small construction sites or for small outdoor jobs.

Technical features of the PRAMAC P6000s Single-phase generator:

- Maximum Single-phase Power: 5.4 KW
- Continuous Single-phase Power: 4.4 KW
- Fuel: Diesel
- Voltage: 230 V
- Frequency: 50 Hz
- Engine: Yanmar L100N Electric
- Starting System: Electric
- Consumption: 1.94 Lt/h at 100% load
- Length: 970 mm
- Width: 580 mm
- Height: 927 mm
- Weight: 203 Kg

CONTROL PANEL

Controls:

- Start Key: OFF - ON - START
- Connector for automatic AMF/RSS panel

Instrumentation:

- Voltmeter

Protections:

- Circuit Breaker
- Differential Protection (DPP)
- Engine Protection Board: Low oil pressure; High engine temperature; Fuel reserve; Battery charge fault

Outlets:

- N.1 SCHUKO 230V 16A IP54
- N.1 2P+T CEE 230V 16A IP44
- N.1 2P+T CEE 230V 32A IP44

The PRAMAC P6000s power generator is a professional diesel generator developed by Pramac with a diesel engine in a soundproofed and enclosed version, ideal for use in residential areas. The PRAMAC P6000s power generator, with its quiet operation, is the ideal generator for use in residential areas or outside working hours.

The P6000s generator is equipped with top-quality components, complete with protections and instrumentation.

If you are looking for a generator like the P6000s single-phase power generator, we recommend browsing our catalog of land-based generators to find the one that best suits your needs.

Images and technical data are non-binding.

Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	5.4
Continuous power single phase (KW)	4.4
Maximum power single phase (KVA)	5.9
Continuous power single phase (KVA)	4.9
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230
Sockets configuration	1 x 230V 16A 2P+T CEE - 1 x 230V 32A 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 ³)	435
Oil capacity (L)	1.6

Cooling	Air
Poles	2
Fuel tank capacity (L)	19
Consumption (L/h)	1.45 at 75% of the load / 1.94 at 100% of the load
Running time (h)	13.10 at 75% of the load / 9.79 at 100% of the load
Acoustic power	84 dB(A)
Acoustic pressure	56 dB(A) at 7 m
Length (mm)	970
Width (mm)	580
Height (mm)	927
Dry weight (Kg)	203
Silenced	Yes
Super silenced	Yes
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	Capacitor
Engine manufacturer	Yanmar