



PRAMAC GBW22Y Generator Set Three-phase ACP 15.4KW Enclosure with automatic control panel

Reference: SB200TYAJ02

PRAMAC GBW22Y GENERATOR SET THREE-PHASE ACP 15.4KW

The PRAMAC GBW22Y three-phase generator delivers 15.4 kW and is powered by a diesel engine running at 1500 rpm. The PRAMAC GBW22Y generator is equipped with an electric start system. Its alternator comes with brushes and a compound voltage regulator. The Yanmar diesel engine makes the GBW22Y generator highly reliable, as it has been designed and built using top-quality materials.

Thanks to its soundproof canopy, this generator is extremely silent. In addition, it is easy to transport, install, and position thanks to its compact size and central lifting hook. This model is ideal for emergency backup, construction sites, mobile workshops, and industrial applications. The PRAMAC GBW22Y ACP three-phase generator is suitable for outdoor use on job sites or for small professional outdoor tasks. Easy to move and handle thanks to its forkable base with trolleys.

Technical specifications of the PRAMAC GBW22Y ACP Three-phase generator:

Three-phase maximum power: 15.48 kW - 19.35 kVA

Three-phase continuous power: 14.1 kW - 17.63 kVA

Fuel: Diesel

Voltage: 400 V

Frequency: 50 Hz

Engine: Yanmar 4TNV88-BIPGE STAGE V

Starting system: Electric

Fuel consumption: 5 L/h at 100% load

Length: 1645 mm

Width: 870 mm

Height: 1072 mm

Weight: 560 kg

Compound

Automatic control panel ACP:

Integrated panel connected to the generator, with a microprocessor-based control module that manages all command, control, and monitoring electronic circuits. Direct switching control terminal block (ACP)

No.1 3P+N+T CEE 400V 32A

The PRAMAC GBW22Y power generator is a professional diesel unit developed by Pramac, designed with the features and equipment required to provide a top-class product. With its low noise level, the PRAMAC GBW22Y generator is the ideal solution for use in residential areas or during off-working hours. This generator, with automatic panel predisposition, is ideal for restoring power in case of a blackout.

The GBW22Y generator is equipped with a reliable diesel engine, premium-quality components, and complete instrumentation. Its canopy is tiltable for easy access to the maintenance area.

If you are looking for a generator like the GBW22Y ACP three-phase power unit, we recommend browsing our catalog of [land-based generators](#) to find the model that best suits your needs.

Technical Sheet

Phase	Three phase
Maximum power three phase (KW)	15.48
Continuous power three phase (KW)	14.1
Maximum power three phase (KVA)	19.35
Continuous power three phase (KVA)	17.63
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	400
Sockets configuration	1 x 400V 32A 3P+N+T CEE
Engine	Yanmar 4TNV88-BGPGE, naturally aspirated
Emissions Regulations	Stage 5
Speed governor	Mechanical
Starting system	Elettrico
Engine capacity (cm ³)	2190
Number cylinders	4
Cylinders' position	In line
Oil capacity (L)	7.4
Cooling	Water
Alternator	Linz E1S13MF, with brushes
Poles	4
Fuel tank capacity (L)	51
Consumption (L/h)	3.8 at 75% of the load / 5 at 100% of the load
Running time (h)	13.4 at 75% of the load / 10.1 at 100% of the load
Acoustic power	93 dB(A)
Acoustic pressure	64 dB(A) at 7 m
Length (mm)	1645
Width (mm)	870
Height (mm)	1072
Dry weight (Kg)	560
Silenced	Yes
Super silenced	Yes
Product type	Generator

ATS Switch device	Optional ATS
Voltage regulator	Compound
Engine manufacturer	Yanmar
