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# PRAMAC GBW22P 20KVA THREE-PHASE STAGE V SUPERSILENT AUTOMATIC PANEL GENERATOR

Product price:

**11.096,25 € tax excluded**

## Product description:

PRAMAC GBW22P 20KVA THREE-PHASE STAGEV SUPERSILENT AUTOMATIC PANEL GENERATOR

The generator three-phase PRAMAC GBW22P is equipped with a Perkins 404J-22G STAGEV diesel engine and is capable of delivering a maximum power of 20 KVA, complete with a **DSR voltage regulator**.

The PRAMAC GBW22P generator comes with electric, manual, or automatic starting options using a 12V battery. It features a **Deep Sea controller** that displays all electrical parameters of the generator, operational functions, generator status, and allows comprehensive management of the generator. It also displays any potential system errors or alarms.

The PRAMAC GBW22P generator ensures efficient and quiet operation, powered by the Perkins 404J-22G STAGEV engine, capable of delivering a maximum power of 20 KVA.

## DSR Voltage Regulator

The DSR digital control ensures constant voltage values and prevents malfunctions caused by improper use. The precision is within  $\pm 1\%$  under static conditions with any power factor. Speed variations range from 5% to 30% compared to the nominal speed.

## PREPARATION FOR AUTOMATIC START PANEL (ATS)

The PRAMAC GBW22P generator is prepared for use with an Automatic Start Panel (ATS), which automatically starts the generator in case of a power outage. This feature ensures





uninterrupted operation and data retention during power interruptions.

## STAGEV EMISSIONS REGULATION

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

### Standard Equipment:

- Reversible hood with gas springs
- Residential muffler
- Lifting hook
- Forcible base with wheels
- motor and battery fluids
- Oil extraction pipe

## TECHNICAL SPECIFICATIONS PRAMAC GBW22P

- Phase Type: Three-Phase
- Continuous Use output: 20.12 KVA / 16.10 KW
- Maximum output: 22 KVA / 17.60 KW
- Engine: Perkins 404J-22G
- Emissions: StageV
- Motor Speed: 1500 rpm
- Starting: Electric / Automatic
- Fuel: Diesel
- Frequency: 50 Hz
- Voltage Regulator: DSR (AVR)
- Socket Panel: 1 x 400V CEE 32A | Terminal block
- Tank Capacity: 51 l
- Consumption at 75% Load: 4 l/h
- Autonomy at 75% Load: 12.75 h
- Sound Pressure: 66 dB(A) @ 7 m
- Length: 1645 mm
- Width: 870 mm
- Height: 1060 mm
- Dry Weight: 546 Kg

Looking for a generator with different technical specifications? Check out the dedicated section for PRAMAC generators or other specialized brands.

Images and technical data are not binding.





**Product features:**

Phase: Three phase

Maximum power three phase (KW): 17.6

Continuous power three phase (KW):

Maximum power three phase (KVA): 22

Continuous power three phase (KVA):

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 400

Sockets configuration:

Engine: Perkins 404J-22G

Emissions Regulations: Stage 5

Speed governor: Mechanical

Starting system: Electric / Automatic

Engine capacity (cm<sup>3</sup>):

Number cylinders: 4

Cylinders' position: In line

Oil capacity (L): 6

Cooling: Water

Alternator:

Poles: 4

Fuel tank capacity (L): 51

Consumption (L/h): 4 at 75% of the load

Running time (h):

Acoustic power: 95 dB(A)

Acoustic pressure: 66 dB(A) at 7 m

Length (mm): 1645

Width (mm): 870

Height (mm): 1072

Dry weight (Kg):

Silenced: Yes

Super silenced: Yes

Product type: Generator

ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Perkins

