



## PRAMAC GBW22P Generator Set MCP Three-phase 17.6KW Enclosed with manual control panel

Reference: SB200TPAE00

### PRAMAC GBW22P GENERATOR SET MCP THREE-PHASE 17.6KW

The PRAMAC GBW22P is a powerful three-phase generator set with 22 kVA output, designed to provide reliable emergency or backup power for a wide range of applications. Thanks to the Perkins 404J-22G engine and the Mecc Alte ECP28-M4 C alternator, this generator offers high performance and long service life.

#### Main features:

**Power:** With a maximum output of 22 kVA, this generator can supply power to a wide range of electrical devices, from small tools to larger equipment.

**Low noise:** Thanks to the soundproofing system, the noise level is extremely reduced, making it ideal for applications that require low acoustic impact.

**Compact and easy to handle:** Its compact dimensions and relatively light weight make the generator easy to transport and move.

**Reliable engine:** The Perkins engine is known for its robustness and reliability, ensuring long-lasting performance over time.

**Emission compliance:** The generator complies with Stage V emission standards, ensuring low environmental impact.

**Manual control panel:** The manual control panel allows easy management of all generator functions.

**Versatile configuration:** With multiple sockets, the generator can be connected to a wide variety of electrical devices.

#### Socket configuration:

- 400V 32A 3P+N+T CEE x 1
- 400V 16A 3P+N+T CEE x 1
- 230V 16A 2P+T CEE x 2
- 230V 16A SCHUKO x 1

#### Technical specifications PRAMAC GBW22P THREE-PHASE:

Phase type: Three-phase

Maximum three-phase power: 17.60 kW - 22 kVA

Continuous three-phase power: 16.10 kW - 20.12 kVA

Fuel: Diesel

Frequency: 50 Hz

Voltage: 400 V

Engine: Perkins 404J-22G  
 Speed governor: Mechanical  
 Starting system: Electric  
 Displacement: 2220 cm<sup>3</sup>  
 Cylinder arrangement: In-line  
 Oil capacity: 6 L  
 Cooling: Water  
 Alternator: Mecc Alte ECP28-M4 C  
 Number of poles: 4  
 Fuel tank capacity: 51 L  
 Fuel consumption at 75% load: 4 L/h  
 Autonomy at 75% load: 12.75 h  
 Sound power level: 95 dB(A)  
 Sound pressure level: 66 dB(A) at 7 m  
 Length: 1645 mm  
 Width: 870 mm  
 Height: 1060 mm  
 Dry weight: 546 kg

Looking for a generator similar to the PRAMAC GBW22P THREE-PHASE but with different technical specifications? [CLICK HERE](#) to explore our dedicated section for PRAMAC generators or other specialized brands.

## Technical Sheet

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
Voltage (V)	400
Sockets configuration	1 x 400V CEE 32A I Morsettiera
Engine	Perkins 404J-22G
Emissions Regulations	Stage 5
Speed governor	Mechanical
Starting system	Elettrico / Automatico
Engine capacity (cm <sup>3</sup> )	
Cylinders' position	In line
Oil capacity (L)	6
Cooling	Water
Alternator	
Poles	4
Fuel tank capacity (L)	51
Consumption (L/h)	4 al 75% del carico

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 ATS

Engine manufacturer Perkins