

# Generator Set PRAMAC GDW35P-FNE 33KVA Super Silenced



Product price:

**11.552,00 € tax excluded**

## Product description:

Generator Set PRAMAC GDW35PFNE 33KVA Super Silent

The Generator Set PRAMAC GDW35PFNE 33KVA is a reliable and powerful solution to ensure continuous power supply in any situation. With an emergency power (ESP) of 33 kVA/26.4 kW and continuous power (PRP) of 30 kVA/24 kW, this PRAMAC GDW35PFNE Generator Set is ideal for industrial, commercial, or residential applications.

The PRAMAC GDW35PFNE 33KVA Generator Set is a **Enclosed Version** and includes:

PFT: Plastic tank

ACP: Automatic control panel

## Technical Features of the PRAMAC GDW35PFNE Super Silent Generator Set:

Length (L): 2200 mm

Width (W): 1020 mm

Height (H): 1292 mm

Weight: 959 kg

Acoustic power (LWA): 93 dB(A)

Sound pressure @ 1 m: 76 dB(A)

Sound pressure @ 7 m: 64 dB(A)

Battery voltage: 12 V

Voltage: 400/230 V

Frequency: 50 Hz

Phases: 3

Performance:



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ESP Power: 33.0 kVA  
PRP Power: 30.0 kVA  
Engine:  
Model: Perkins 1103A-33G  
Displacement: 3300 cm<sup>3</sup>  
Fuel: Diesel  
Alternator:  
Model: Mecc Alte ECP28 VL4 C  
Winding: Standard

### Perkins Engine

The heart of the PRAMAC GDW35PFNE 33KVA Generator Set is the Perkins 1103A-33G engine, known for its reliability and optimal performance:

Rated speed: 1500 rpm

Displacement: 3300 cm<sup>3</sup>, with 3 inline cylinders

Aspiration type: natural

Specific fuel consumption at 75% PRP: 214.5 g/kWh

12 V electric starting system

### Mecc Alte Alternator

The Mecc Alte ECP28 VL4 C alternator ensures high efficiency (87.9%) and reliability:

Stand-by power at 27°C: 33 kVA

Continuous power at 40°C: 30 kVA

IP 23 protection

Brushless type with H insulation class

### Enclosed Version

The PRAMAC GDW35P-FNE 33KVA Generator Set is available in an enclosed version, with a





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galvanized steel frame resistant to corrosion and sound-absorbing materials that minimize noise levels:

### Fuel Tank and Autonomy of the PRAMAC GDW35PFNE Generator Set

The internal 80-liter plastic fuel tank ensures autonomy of up to 15.18 hours at 75% of PRP power.

### Automatic Control Panel (ACP)

This generator is equipped with an advanced automatic control panel that provides:

Automatic start function in case of power failure

Complete monitoring and protection

Detailed event log with date and time

Remote control and I/O expansion modules

### Dimensions and Weight of PRAMAC GDW35PFNE

Length: 1875 mm

Width: 1000 mm

Height: 1186 mm

Weight: 746 kg

The Generator Set PRAMAC GDW35PFNE 33KVA is the perfect choice for those seeking reliability, performance, and durability. Ideal for meeting energy needs in industrial and commercial environments, this generator stands out for its efficiency, robustness, and versatility. PRAMAC GDW35PFNE Generator: the ideal choice for those looking for a powerful, reliable, and silent generator.

Looking for different technical features? [HERE](#) you can find the area dedicated to PRAMAC or other specialized brand generators.





Images and technical data are not binding.

**Product features:**

Phase: Single phase / Three phase

Maximum power three phase (KW): 26.4

Continuous power three phase (KW): 24

Maximum power three phase (KVA): 33

Continuous power three phase (KVA): 30

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230 / 400

Engine: PERKINS 1103A-33G

Engine rpm (rpm): 1500

Speed governor: Mechanical

Starting system: Elettrico

Engine capacity (cm<sup>3</sup>): 3300

Number cylinders: 3

Cylinders' position: In line

Cooling: Water

Alternator: Mecc Alte - ECP28 VL4 C

Poles: 4

Acoustic pressure: 64 dB(A) at 7 m

Length (mm): 2200

Width (mm): 1020

Height (mm): 1292

Dry weight (Kg): 959

Silenced: Yes

Super silenced: Yes

ATS Switch device : Optional

Engine manufacturer: Perkins

Power factor control: 0.8

