



# PRAMAC GGW35G Natural Gas Silenced Generator Set 35KVA

## **Product price:**

44,470.00 € tax excluded

## **Product description:**

## PRAMAC GGW35G NATURAL GAS GENERATOR 35KVA SILENCED

The PRAMAC GGW35G is a 35KVA Natural Gas Silenced Generator, designed to ensure maximum efficiency and reliability in industrial and commercial applications. Equipped with a Generac natural gas engine, this generator offers excellent performance with low fuel consumption and a reduced environmental impact.

#### **Technical Features of PRAMAC GGW35G Natural Gas Generator:**

Phase type: Single-phase / Three-phase Continuous power: 32 KVA / 26 KW Maximum power: 35 KVA / 28 KW

**Engine: GENERAC** 

Engine speed: 1500 rpm Starting: Electric / Automatic

Fuel: Natural Gas

Voltage available at terminals: 230 / 400 V

Frequency: 50 Hz

Voltage regulator: AVR

Acoustic pressure: 67 dB(A) @ 7 m

Length: 2760 mm Width: 1130 mm Height: 1810 mm Dry weight: 1250 Kg

Maximum efficiency with Generac technology

Natural gas generator with reduced operating costs



Silenced version with casing for quiet operation

Advanced control system for intelligent monitoring

Reliable 35KVA power for critical applications

<u>OPTIMIZED FOR STANDBY USE LOW ENVIRONMENTAL IMPACT:</u> Our system ensures low emissions without using SCR (Selective Catalytic Reduction). Eliminates diesel leakage issues.

<u>VIRTUALLY UNLIMITED RUNNING TIME:</u> eliminates the need for initial refueling. Eliminates the operating time limit related to the fuel tank capacity.

ROOF INSTALLATION: Simplifies the automatic refueling system

# Power and Performance

The PRAMAC GGW35G provides 35 KVA in emergency (ESP) and 32 KVA in continuous service (PRP), with a voltage of 230/400 V and a frequency of 50 Hz. Voltage regulation is managed by an electronic AVR system, ensuring stable and secure power supply.

# Generac Engine Efficiency

Equipped with a 4-cylinder inline Generac engine, the 35KVA Natural Gas Silenced Generator ensures smooth operation at 1500 rpm, with electronic injection and a liquid cooling system. The optimized consumption allows for high autonomy, with only 7.73 sm<sup>3</sup>/h at 75% PRP.

## Silenced Casing and Robust Structure

The PRAMAC GGW35G comes in a cased version, with a solid galvanized sheet structure and high-performance sound-absorbing material, reducing the noise level to only 67 dB(A) at 7 meters. The exhaust is directed upwards, ensuring optimal dispersion of combustion gases.

# Intelligent Control System

This 35KVA Natural Gas Silenced Generator is equipped with the Power Zone® Pro Controller, which offers:

Advanced monitoring of operating parameters

Protections for the engine and alternator



Digital control of the engine regulator

Remote communication via Modbus® RTU and TCP/IP

Color touchscreen display with real-time diagnostics

## Safety and Reliability

The PRAMAC GGW35G is designed to guarantee maximum safety with:

IP23 protection for resistance to environmental conditions

Vibration isolation system for increased durability

Fuel shutoff valve and electronic pressure regulator

Protection against overvoltage, overcurrent, and short circuits

If you're looking for a high-quality 35KVA Natural Gas Silenced Generator, the PRAMAC GGW35G is the ideal choice for ensuring continuous power and security in any situation.

Looking for a generator with different technical features? <u>HERE</u> you can find the area dedicated to PRAMAC generators or other specialized brands.

Images and technical data are not binding.

#### **Product features:**

Phase: Single phase / Three phase Maximum power three phase (KW): 28 Continuous power three phase (KW): 26 Maximum power three phase (KVA): 35 Continuous power three phase (KVA): 32

Fuel: Gas Naturale Frequency (Hz): 50 Voltage (V): 230 / 400 Engine: GENERAC Engine rpm (rpm): 1500

Speed governor: Electronic

Starting system: Elettrico / Automatico



Engine capacity (cm³): 4450

Number cylinders: 4 Cooling: Water

Alternator: Mecc Alte ECP32 1S4 C

Poles: 4

Protection degree: IP23 Motor insulation class: H

Acoustic pressure: 67 dB(A) at 7 m

Length (mm): 2760 Height (mm): 1810 Dry weight (Kg): 1250

Silenced: Yes

Super silenced: Yes

ATS Switch device: Optional

Voltage regulator: AVR

Natural Gas Consumption (sm³/hr): 8.2 at 75% load Mass.

Natural Gas Consumption (sm³/hr): 7.73 at 75% load Continuous

