



# CGM V100F Zero Noise Generator Set 105KVA 400V STAGE V

Product price:

**39,070.00 € tax excluded**

## Product description:

### CGM V100F Zero Noise Generator Set 105KVA 400V STAGE V

The CGM V100F Zero Noise is a state-of-the-art industrial generator set designed to provide a reliable and silent emergency or continuous power supply. With a maximum output of 105 kVA and a voltage of 400V, this generator is capable of powering a wide range of electrical equipment.

## Key features:

**Extremely quiet:** Thanks to the soundproof cabin, the noise level is reduced to only 50/55 dBA at a distance of 7 metres, making it ideal for applications in noise-sensitive environments.

**High performance:** The 3595 cc, 84 kW FPT NEF F36ETVP03.A94 engine guarantees high performance and reliability even under severe operating conditions.

**Autonomy:** The 600 litre tank ensures extended autonomy, reducing refuelling frequency.

**Safety:** The genset is equipped with numerous safety devices, including battery cut-off, three-way valve and socket kit, to ensure safe operation and protect connected equipment.

**Regulatory compliance:** The engine complies with Stage V emissions regulations, ensuring a low environmental impact.

**Versatility:** The fork entry facilitates transport and handling of the generator.

## Technical specifications CGM V100F Zero Noise:

Maximum three-phase power: 84 KW / 105 KVA

Displacement: 3595 cc

Fuel: Diesel



Voltage: 400 V  
Frequency: 50 Hz  
Engine: FPT NEF F36ETVP03.A94  
Engine speed: 1500 rpm  
Starting: Electric  
Consumption: 17.3 Lt/h at 75% load  
Length: 2900 mm  
Width: 1200 mm  
Height: 1880 mm  
Weight: 1750 Kg  
Standard tank capacity: 600 L  
Supersilenced  
AVR  
Stage V

If you are looking for a similar product then you can browse the entire [range of generators](#) or other types of products in our catalogue to find the one that best suits your needs.

Non-binding images and technical data.

**Product features:**

Phase: Three phase  
Maximum power three phase (KW): 84  
Maximum power three phase (KVA): 105  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 400  
Engine: FPT NEF F36ETVP03.A94  
Emissions Regulations: Stage 5  
Engine rpm (rpm): 1500  
Speed governor: Electronic  
Starting system: Electric  
Engine capacity (cm<sup>3</sup>): 3595  
Number cylinders: 4  
Cooling: Water  
Alternator: STAMFORD – MECC ALTE – MARELLI MOTORI  
Poles: 4  
Protection degree: IP44  
Bore x stroke (mm): 102 x 110  
Tank capacity (L): 600  
Consumption (L/h): 17.3 - 75% of the load  
Running time (h): 34,7

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Shop name

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Acoustic pressure: 50/55dBA @7mt

Length (mm): 2900

Width (mm): 1200

Height (mm): 1880

AVR: Yes

Silenced: Yes

Super silenced: Yes

Product type: Generator

ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: FPT Iveco

Weight (Kg): 1750



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