

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



Product price:

39.070,00 € tax excluded

Product description:

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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 (cm³): 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



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

