

# CGM V8.5YM LONG RUN



**Product price:**

**7.925,00 € tax excluded**

## Product description:

CGM V8.5YM LONG RUN Single-phase 8,5 KVA super-silenced generator

CGM V8.5YM is a single-phase 8,5 KVA generator set with Yanmar diesel engine and oversized tank for a long run autonomy. The CGM V8.5YM genset has an electric starter. The alternator of the CGM V8.5YM generator set is Linz, Mecc Alte or Stamford and is a 4-pole, single-phase, self-excited, brushless alternator with class H insulation. This alternator is equipped with an AVR voltage regulator, which allows the output voltage to be regulated, making the current "clean" and stable almost like that at home.

The CGM V8.5YM is built with large access doors to allow easy maintenance (air, oil, fuel filter replacement) as well as a practical drilled base. The CGM V8.5YM has an enclosure to reduce noise emissions, making it supersilenced.

The CGM V8.5YM genset with 350-litre tank has a fuel consumption of 2,2 litres/hour at 75% load.

The 350 litre tank allows the CGM V8.5YM genset to have almost 7 days autonomy!

The CGM V8.5YM is equipped with an automatic electrical panel with INTELILITE9 with ATS.

Technical characteristics of the CGM V8.5YM LONG RUN generator:

Single-phase maximum power: 9.4 KVA

Single-phase continuous use power: 8.5 KVA

Single-phase maximum power: 7.5 KW

Single-phase continuous use power: 6.8 KW

Fuel: Diesel

Voltage: 230 V

Frequency: 50 Hz

Engine: YANMAR 3TNV80F-NGB

Starter: Electric

Length: 1580 mm

Width: 700 mm

Height: 1050 mm

Weight: 445 Kg  
AVR  
Supersilenced

If you are looking for another product like the CGM V8.5YM generator set then you can browse our catalog for more terrestrial gensets.

Images and technical data are not binding.

**Product features:**

Phase: Single phase  
Maximum power single phase (KW): 7.5  
Continuous power single phase (KW): 6.8  
Maximum power single phase (KVA): 9.4  
Continuous power single phase (KVA): 8.5  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230  
Sockets configuration: Terminal box  
Engine: Yanmar 3TNV80F-NGB  
Emissions Regulations: Stage 5  
Engine rpm (rpm): 1500  
Speed governor: Mechanical  
Starting system: Electric  
Engine capacity (cm<sup>3</sup>): 1267  
Number cylinders: 3  
Cooling: Water  
Alternator: Brushless  
Bore x stroke (mm): 80 x 84  
Fuel tank capacity (L): 350  
Consumption (L/h): 2.2  
Running time (h): 159  
Acoustic pressure: 68 dB(A) at 7 m  
Length (mm): 1580  
Width (mm): 700  
Height (mm): 1050  
Dry weight (Kg): 445  
Silenced: Yes  
Super silenced: Yes  
Product type: Generator  
ATS Switch device : Yes

---

Voltage regulator: AVR  
Engine manufacturer: Yanmar