



# CGM DS22000T GENERATORE 20KVA TRIFASE SUPERSILENZIATO STAGEV

Product price:

**8.092,50 € tax excluded**

## Product description:

CGM DS22000T 20KVA THREE-PHASE SUPER SILENT STAGEV GENERATOR

The CGM DS22000T generator is equipped with a KOHLER KD625 STAGEV Diesel engine, capable of delivering a maximum power of 20KVA, complete with voltage regulator **AVR**.

These generators are equipped with a soundproofed cabin and oversized tank, suitable for emergency use only. The generator is characterized by lower consumption and a longer life expectancy than the petrol-powered range. The generator consists of a self-excited alternator with brushes and a AVR voltage regulator. The CGM DS22000T generator has low fuel consumption, in fact it consumes only 4.2 litres/hour at 75% of the load for an autonomy of more than 12 hours of operation.

## STAGEV EMISSION REGULATIONS

The DS22000T CGM is equipped with a "mobile" STAGEV motor, as required by European Regulation 2016/1628. These new engines make it possible to exponentially reduce the particulate and nitrogen oxide emissions released by the generator into the environment, and guarantee a 200% reduction in environmental impact compared to standard engines.

## TECHNICAL FEATURES CGM DS22000T:

Phase type: Single-phase/Three-phase

Three-phase continuous power: 20 KVA / 16 KW

Three-phase maximum power: 22 KVA / 17.6 KW

Fuel: Diesel



Voltage: 230 / 400 V  
Frequency: 50 Hz  
Engine: KOHLER KD625  
Engine speed: 3000 rpm  
Emissions standard: StageV  
Starter: Electric  
Regulator voltage: AVR  
Socket configuration: 1 x Schuko | 1 x 16A 3P 230V | 1 x 32A 5P 400V  
Consumption: 4.2 Lt/h at 75% of the load  
Tank capacity: 50 Lt  
Autonomy: 11.9 h at 75% of the load  
Length: 1300 mm  
Width: 600 mm  
Height: 1080 mm  
Weight: 365 Kg

Are you looking for a product with different technical characteristics? [HERE](#) you can find the area dedicated to CGM generators or other specialized brands.

The images and technical data are not binding, the color of the groupset may vary based on availability.

**Product features:**

Phase: Single phase / Three phase  
Maximum power three phase (KW): 17.6  
Continuous power three phase (KW): 16  
Maximum power three phase (KVA): 22  
Continuous power three phase (KVA): 20  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230 / 400  
Sockets configuration: 1 x 400V 32A 3P+N+T CEE - 1 x 230V 32A 2P+T CEE - 1 x 230V 16A 2P+T SCHUKO  
Engine: Kohler KD 625/2  
Emissions Regulations: Stage 5  
Engine rpm (rpm): 3000  
Starting system: Electric  
Engine capacity (cm<sup>3</sup>): 1248  
Number cylinders: 2  
Alternator: Made in Italy  
Fuel tank capacity (L): 50  
Consumption (L/h): 4.2 at 75% load

Running time (h): 11.9 at 75% load

Length (mm): 1300

Width (mm): 600

Height (mm): 1080

Dry weight (Kg): 365

Silenced: Yes

Super silenced: Yes

ATS Switch device : Optional

Voltage regulator: AVR