

# CGM 23B Generator Set Three-phase 400v 25.3KVA



## Product description:

CGM 23B Three-phase Generator Set 400v 25.3KVA

The CGM 23B Three-phase Generator Set 400V 25.3KVA presents itself as a powerful and reliable energy solution,

designed for those who need a robust and durable three-phase output source.

This CGM 23B generator set, powered by diesel, is capable of delivering a maximum capacity of 25.3 kVA,

equivalent to 20 kW, at a voltage of 400V, making it suitable for a wide range of industrial and commercial applications.

CGM 23B the heart of this machine is the BAUDOUIN 4M06G25/5 engine,

a four-cylinder engine with 2300 cm<sup>3</sup> displacement that guarantees high performance and reliable operation over time.

Its robustness is further confirmed by the weight of 760 kg and the generous dimensions (1800 x 850 x 1275 mm),

which emphasize its structural solidity.

The CGM 23B Generator Set 400V 25.3KVA is designed to operate at 1500 rpm,

ensuring a stable and constant output supply.



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The electronic speed governor and the high-quality alternator (STAMFORD, MECC ALTE, MARELLI MOTORI)

contribute to maintaining precise and constant voltage, even under variable load conditions.

One of the strengths of this CGM 23B generator set is its autonomy.

The 100-liter tank, combined with a consumption of 6.2 L/h at 100% load, allows an autonomy of 22.2 hours,

reducing the need for frequent refueling. Moreover, despite its capacity,

the CGM 23B Generator Set 400V 25.3KVA is silenced, with a noise level of only 69 dB(A) at 7 meters,

making it suitable even for noise-sensitive environments.

Regarding versatility, this CGM 23B generator set offers the possibility of installing an optional ATS switching panel,

which allows automatic start-up in case of output failure. Finally, the AVR voltage regulator ensures stable and precise voltage,

protecting the connected equipment.

In summary, the CGM 23B 400V 25.3KVA is an excellent choice for those seeking a powerful, reliable, and silent three-phase output solution.

### **Technical specifications CGM 23B:**

Phase type: Three-phase

Maximum three-phase power (KVA): 25.3

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 400

Engine: BAUDOUIN 4M06G25/5



Engine speed (rpm): 1500

Speed governor: Electronic

Start: Electric

Displacement (cm<sup>3</sup>): 2300

Number of cylinders: 4

Cooling: Water

Alternator: STAMFORD – MECC ALTE – MARELLI MOTORI

Fuel tank capacity (L): 100

Consumption (L/h): 6.2 at 100% load

Autonomy (h): 22.2

Sound pressure: 69 dB(A) at 7 m

Length (mm): 1800

Width (mm): 850

Height (mm): 1275

Weight (Kg): 760

Silenced: Yes

Super silenced: Yes

Bore x stroke (mm): 89 x 92

ATS switching panel: Optional

Voltage regulator: AVR

Engine brand: Baudouin

Emission standard: Non-Emitted

Maximum three-phase power (KW): 20



If you are looking for another product like this CGM generator set, then you can consult our catalog for other land generator sets.

Images and technical data are not binding.

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Voltage (V): 400

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Emissions Regulations: NON EMISSIONATO

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Speed governor: Electronic

Starting system: Elettrico

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Running time (h): 22.2

Acoustic pressure: 69 dB(A) at 7 m

Length (mm): 1800

Width (mm): 850

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Super silenced: Yes

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ATS Switch device : Optional

Voltage regulator: AVR

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