



# GENSET MG 132 SS-I GENERATOR 132 KVA SINGLE/THREE PHASE AVR

**Product price:** 

19.846,00 € tax excluded

## **Product description:**

GENSET MG 132 SS-I GENERATOR 132 KVA SINGLE/THREE PHASE AVR

The GENSET MG 132 SS-I is a generator equipped with an Iveco FPT NEF45 TM3 Diesel engine capable of delivering a maximum power output of 132KVA, complete with an **AVR voltage regulator**.

The GENSET MG 132 SS-I features a **Comap control panel** that allows you to view all electrical parameters of the engine and generator, functions, generator set states, fully manage the generator, and display any system errors or alarms should they occur. The control panel provides a simple interface, automatic/manual control, remote start/stop, and fault indication. The integration of all control functions into a single unit ensures greater reliability and performance compared to conventional generator control systems.

The GENSET MG 132 SS-I generator is compact and easy to use, equipped with soundproof panels that significantly reduce acoustic emissions, making it **super-silent**.

The generator features electric start and has low fuel consumption, consuming approximately 21.6 liters per hour at 80% load, providing up to 10 hours of operation. The generator set ensures efficient and quiet operation thanks to the Iveco FPT NEF45 TM3 engine, capable of delivering a maximum power output of 132KVA. Additionally, it has automatic start capability through an ATS panel, allowing it to start autonomously in the event of a blackout.

#### PREPARATION FOR AUTOMATIC ATS START PANEL

The GENSET MG 132 SS-I generator is prepared for connection to an automatic ATS start panel. This panel eliminates concerns about blackouts, as it can start the generator in the event of a power outage, allowing you to continue your activities without losing your work data.





### GENSET MG 132 SS-I TECHNICAL SPECIFICATIONS

Phase Type: Single/Three-Phase

Continuous Power Single-Phase: 40 KVA / 32 KW Maximum Power Single-Phase: 44 KVA / 35 KW Continuous Power Three-Phase: 120 KVA / 96 KW Maximum Power Three-Phase: 132 KVA / 105 KW

Fuel: Diesel

Voltage: 230 / 400 V Frequency: 50 Hz

Engine: Iveco FPT NEF45 TM3

Engine Speed: 1500 RPM
Emission Regulation: Stage 0
Starting: Electric / Automatic
Voltage Regulator: AVR

Outlet Configuration: Terminal Block Consumption: 21.6 l/h at 80% load

Tank Capacity: 230 Lt

Autonomy: 10.6 h at 80% load Sound Pressure: 72 dB(A) at 7m

Length: 3000 mm Width: 1150 mm Height: 1950 mm Weight: 1745 Kg

Looking for a power generator with different specifications? You can find a dedicated area for GENSET generators and other specialized brands in the sector HERE.

Images and technical data are not binding and may be subject to revisions by the supplier.

#### **Product features:**

Phase: Single phase / Three phase
Maximum power single phase (KW): 35
Continuous power single phase (KW): 32
Maximum power single phase (KVA): 44
Continuous power single phase (KVA): 40
Maximum power three phase (KW): 105.6
Continuous power three phase (KW): 96
Maximum power three phase (KVA): 132
Continuous power three phase (KVA): 120

Fuel: Diesel

Frequency (Hz): 50





Voltage (V): 230 / 400

Sockets configuration: Terminal box Engine: FPT (IVECO) NEF45TM3 turbo

Emissions Regulations: Stage 0

Engine rpm (rpm): 1500 Starting system: Electric Engine capacity (cm³): 4500

Number cylinders: 4 Cooling: Water

Alternator: Synchronous Protection degree: IP23 Motor insulation class: H Fuel tank capacity (L): 230

Consumption (L/h): 21.6 at 80% load Running time (h): 10.6 at 80% load

Acoustic power: 97 dB(A)

Acoustic pressure: 72 dB(A) at 7 m

Length (mm): 3000 Width (mm): 1150 Height (mm): 1950 Dry weight (Kg): 1745

Silenced: Yes

Super silenced: Yes Product type: Generator ATS Switch device: Optional

Voltage regulator: AVR

Engine manufacturer: FPT Iveco