



# GENSET MG176SI Generator Group StageV 176KVA AVR

Product price:

**26,271.00 € tax excluded**

## Product description:

### GENSET MG176SI GENERATOR GROUP STAGEV 176KVA AVR

The GENSET MG176SI Generator Group StageV 176KVA AVR represents excellence in silent and reliable power generation. Equipped with a powerful FPT engine operating at 1500 RPM, this GENSET MG176SI StageV is designed to deliver high performance and long operational life, making it ideal for industrial and commercial applications. With a fuel tank capacity of 230 liters, the generator ensures extended, uninterrupted operation, while its acoustic power level of 95 Lwa allows for quiet operation even in noise-sensitive environments.

The GENSET MG176SI StageV is engineered to withstand the harshest environmental conditions, thanks to its robust construction and forkliftable base, which facilitates transportation and installation. The included four lifting hooks ensure convenient and safe handling. Additionally, the GENSET generator is equipped with provisions for automatic starting and a battery charger, providing flexible and immediate use for any requirement.

Compliant with the latest European emission standards, this StageV generator minimizes environmental impact, making it an ecologically responsible choice for the future.

The GENSET MG176SI features an advanced digital control panel that allows precise monitoring of

all essential parameters, such as generator voltage, mains voltage, battery voltage, amperage, frequency, and fuel level. The system also includes automated safety devices, such as engine shutdown in case of anomalies like low oil pressure or high coolant temperatures.

With compact dimensions of 3400 x 1100 x 1820 mm and a weight of 1945 kg, the



GENSET MG176SI StageV is a powerful yet manageable option, perfect for a wide range of applications, from fixed to mobile installations. The three-phase and single-phase socket panel, along with the option to add a catalytic muffler upon request, offers unparalleled operational flexibility. The GENSET MG176SI is the ideal solution for those seeking a generator that combines power, efficiency, and environmental responsibility, all in compliance with StageV standards.

### **Technical Specifications GENSET MG176SI StageV:**

Phase Type: Single-Phase / Three-Phase  
Maximum Power Three-Phase: 176 KVA / 140.8 KW  
Maximum Power Single-Phase: 58.6 KVA / 46.88 KW  
Fuel: Diesel  
Voltage: 230/400 V  
Frequency: 50 Hz  
Engine: FPT NEF 67 TM4  
Engine Speed: 1500 RPM  
Number of Cylinders: 6  
Power: 224 hp (165 kWm)  
Displacement: 6700 cm<sup>3</sup>  
Cooling: Water  
Starting: Electric  
Fuel Tank Capacity: 230 liters  
Consumption: 29.4 L/h  
Length: 3400 mm  
Width: 1100 mm  
Height: 1820 mm  
Weight: 1945 kg  
Super Silent  
AVR

Are you looking for a generator set with different technical characteristics? [Here](#) you can find the full range GENSET or other brands specializing in the field.

The images are purely indicative.

### **Product features:**

Phase: Single phase / Three phase  
Maximum power single phase (KW): 46.88

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Maximum power single phase (KVA): 58.6

Maximum power three phase (KW): 140.8

Maximum power three phase (KVA): 176

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230 / 400

Sockets configuration: Terminal box

Engine: FPT NEF 67 TM4

Emissions Regulations: Stage 5

Engine rpm (rpm): 1500

Starting system: Electric

Engine capacity (cm<sup>3</sup>): 6

Number cylinders: 6

Cooling: Water

Alternator: Synchronous

Protection degree: IP23

Motor insulation class: H

Fuel tank capacity (L): 230

Consumption (L/h): 29.4

Running time (h): 7.82

Acoustic power: 95 dB(A)

Acoustic pressure: 70 dB(A) at 7 m

Length (mm): 3400

Width (mm): 1100

Height (mm): 1820

Dry weight (Kg): 1945

Silenced: Yes

Super silenced: Yes

Product type: Generator

ATS Switch device : Yes

Voltage regulator: AVR

