



GENERATING SET 100KVA WITH AUTOMATIC CONTROL PANEL STAGE 2A

Product price:

14.821,00 € tax excluded

Product description:

100 kVA Super-silenced Single-phase/Three-phase Generator Set with Stage 2 Automatic Control Panel

This generator set is a powerful and versatile power supply solution, capable of operating in both **single-phase** and **three-phase** modes. In **three-phase** configuration, it offers a **maximum power of 88 kW / 110 kVA** and a **continuous power of 80 kW / 100 kVA**, ideal for industrial and professional applications that require constant and reliable power delivery.

The heart of this generator set is the proven **FPTNEFN45TM2A engine**, a **robust and high-performance diesel engine that operates at 1500 rpm**. The **electric starter ensures quick and easy starting**.

Designed for efficiency, fuel consumption is rated at 15.5 l/h at 75% load. Its **super silent** feature also makes it suitable for noise-sensitive environments here in Turin.

Technical characteristics of the generator with automatic control panel stage 2:

Phase type: Single phase / Three phase

Maximum three phase power: 88 kW / 110 kVA

Continuous three phase power: 80 kW / 100 kVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Engine: FPT NEF N45TM2A

Engine speed: 1500 rpm

Starting: Electric

Consumption: 15.5 lt/h at 75% load





Length: 2300 mm
Width: 1050 mm
Height: 1590 mm
Weight: 1410 Kg
Super silent
AVR
Emissions standard: stage 2

If you are looking for a product similar to this generator, [click here](#).

Images and technical data are not binding.

Product features:

Phase: Single phase / Three phase
Maximum power three phase (KW): 88
Continuous power three phase (KW): 80
Maximum power three phase (KVA): 110
Continuous power three phase (KVA): 100
Fuel: Diesel
Frequency (Hz): 50
Voltage (V): 230 / 400
Sockets configuration: Morsettiera
Engine: FPT (IVECO) NEFN45TM2A
Emissions Regulations: Stage 2
Engine rpm (rpm): 1500
Speed governor: Mechanical
Starting system: Elettrico
Engine capacity (cm³): 4500
Number cylinders: 4
Cooling: Water
Alternator: Brushless
Poles: 4
Protection degree: IP44
Bore x stroke (mm): 104 x 132
Fuel tank capacity (L): 120
Consumption (L/h): 15.5
Running time (h): 7.7
Acoustic pressure: 69 dB(A) at 7 m
Length (mm): 2300
Width (mm): 1050
Height (mm): 1590
Dry weight (Kg): 1410





AVR: Yes

Silenced: Yes

Super silenced: Yes

Product type: Generator

ATS Switch device : No

Voltage regulator: AVR

Engine manufacturer: FPT Iveco