



---

# GENERATING SET 45KVA WITH AUTOMATIC CONTROL PANEL

**Product price:**

**11.663,00 € tax excluded**

**Product description:**

Single/three-phase 45KVA generator super-silenced with automatic control pane

**Technical characteristics of the generator:**

Phase type: Single-phase / Three-phase

Maximum three-phase power: 40 KW / 50 KVA

Three-phase continuous power: 36 KW / 45 KVA

Maximum single-phase power: 13.33 KW / 16.67 KVA

Single-phase continuous use power: 12 KW / 15 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: FPT NEF N45AM1A

Engine speed: 1500 rpm

Starting: Electric

Consumption: 8.8 Lt/h at 75% load

Length: 2000 mm

Width: 850 mm

Height: 1275 mm

Weight: 930 Kg

Super-silenced

AVR

Images and technical data are not binding.

**Product features:**





Phase: Single phase / Three phase  
Maximum power single phase (KW): 13.3  
Continuous power single phase (KW): 12  
Maximum power single phase (KVA): 16  
Continuous power single phase (KVA): 15  
Maximum power three phase (KW): 40  
Continuous power three phase (KW): 36  
Maximum power three phase (KVA): 50  
Continuous power three phase (KVA): 45  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230 / 400  
Sockets configuration: Terminal box  
Engine: FPT NEF N45AM1A  
Emissions Regulations: Stage 2  
Engine rpm (rpm): 1500  
Speed governor: Mechanical  
Starting system: Electric  
Engine capacity (cm<sup>3</sup>): 4500  
Number cylinders: 4  
Cooling: Water  
Alternator: Brushless  
Poles: 4  
Protection degree: IP44  
Bore x stroke (mm): 104 x 132  
Fuel tank capacity (L): 100  
Consumption (L/h): 8.8  
Running time (h): 11.4  
Acoustic pressure: 69 dB(A) at 7 m  
Length (mm): 2000  
Width (mm): 850  
Height (mm): 1275  
Dry weight (Kg): 930  
AVR: Yes  
Silenced: Yes  
Super silenced: Yes  
Product type: Generator  
ATS Switch device : Optional  
Voltage regulator: AVR  
Engine manufacturer: FPT Iveco

