



# GENERATOR SET 135KVA WITH SUPERSILENCED AUTOMATIC PANEL

## **Product price:**

24.925,00 € tax excluded

# **Product description:**

GENERATOR 135KVA WITH SUPER-SILENCED AUTOMATIC PANEL

Generator 135Kva Automatic Panel 135KVA with a 1500 rpm diesel-powered Perkins engine, compact and easy to use, mounted on a fixed base. This generator is equipped with a soundproofed cabin made of structural steel plate, weatherproofed and with an interior cladding of high noise reduction material, making the 135kva Generating Set with automatic supersilenced panel.

The 135kva generator set consists of a Stamford, Mecc Alte or Marelli Motori alternator, self-excited, brushless and with AVR voltage regulator. The Generator 135kva is equipped with an electric start with a low fuel consumption battery, consuming only 22.7 litres/hour at 75% load. In addition to this, it has a panel with an automatic control unit and terminal box for automatic start-up.

This Generator is perfect for use outdoors, such as on construction sites.

The Generator is part of the Industrial range and is characterised by versatility for installation in urban environments such as shops or shopping centres, for the telecommunications environment, for military applications and much more.

## **Technical characteristics of this generator 135Kva Automatic Panel:**

type: Single/ Three-phase

Maximum three-phase power: 119.2 KW / 149 KVA Three-phase continuous power: 108 KW / 135 KVA Single-phase maximum power: 39.73 KW / 49.67 KVA Single-phase continuous use power: 36 KW / 45 KVA

Fuel: Diesel

Voltage: 230 V / 400 V Frequency: 50 Hz





Motor: PERKINS 1106A-70TG1

Motor speed: 1500 rpm

Starting: Electric

Consumption: 22.7 Lt/h at 75% load

Length: 3200 mm Width: 1100 mm Height: 2090 mm Weight: 1930 Kg Supersilenced

**AVR** 

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Images and technical data are not binding.

#### **Product features:**

Phase: Single phase / Three phase

Maximum power single phase (KW): 39.73 Continuous power single phase (KW): 36 Maximum power single phase (KVA): 49.67 Continuous power single phase (KVA): 45 Maximum power three phase (KW): 119.2 Continuous power three phase (KW): 108 Maximum power three phase (KVA): 149 Continuous power three phase (KVA): 135

Fuel: Diesel

Frequency (Hz): 50 Voltage (V): 230 / 400

Sockets configuration: Terminal box

Engine: Perkins 1106A-70TG1

**Emissions Regulations: Stationary Use** 

Engine rpm (rpm): 1500 Speed governor: Mechanical Starting system: Electric Engine capacity (cm³): 7010

Number cylinders: 6 Cooling: Water

Alternator: Brushless

Poles: 4

Protection degree: IP44

Bore x stroke (mm): 105 x 135





Fuel tank capacity (L): 250 Consumption (L/h): 22.7 Running time (h): 11

Acoustic pressure: 69 dB(A) at 7 m

Length (mm): 3200 Width (mm): 1100 Height (mm): 2090 Dry weight (Kg): 1930

AVR: Yes Silenced: Yes

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

Voltage regulator: AVR

Engine manufacturer: Perkins

