



GENERATING SET 20KW 1500 RPM WITH MANUAL CONTROL PANEL

Product price:

6.862,00 € tax excluded

Product description:

Single/three-phase 25KVA generator super-silenced with manual control panel

This is a single/three phase 25KVA generator with a 1500 rpm Kohler diesel engine, compact and easy to use, mounted on a fixed base. This generator is equipped with a soundproofed cabin made of structural steel plate, weatherproofing and an interior lining of soundproofing material with high noise reduction, which makes this generating set super-silenced.

This generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. The generator is equipped with an electric starter with a low fuel consumption battery, consuming only 4,4 litres per hour at 75% load. The fuel tank is incorporated in the crankcase for ease of use.

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

The generator is part of the Industrial range and is characterised by its 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 the generator:

Phase type: Single-phase / Three-phase

Maximum three-phase power: 22 KW / 27.5 KVA

Three-phase continuous power: 20 KW / 25 KVA

Maximum single-phase power: 7.33 KW / 9.17 KVA

Single-phase continuous use power: 6.67 KW / 8.33 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: KOHLER KDI 2504M

Engine speed: 1500 rpm

Starting: Electric

Consumption: 4.4 Lt/h at 75% load

Length: 1700 mm





Width: 700 mm
Height: 1050 mm
Weight: 620 Kg
Super-silenced
AVR

If you are looking for a product like this then you can browse the full range of generators or other types of products in our catalogue to find the one that best suits your needs.

Images and technical data are not binding.

Product features:

Phase: Single phase / Three phase
Maximum power single phase (KW): 7.33
Continuous power single phase (KW): 6.67
Maximum power single phase (KVA): 9.1
Continuous power single phase (KVA): 8.3
Maximum power three phase (KW): 22
Continuous power three phase (KW): 20
Maximum power three phase (KVA): 27.5
Continuous power three phase (KVA): 25
Fuel: Diesel
Frequency (Hz): 50
Voltage (V): 230 / 400
Sockets configuration: 1 x 400V 32A 5P CEE - 1 x 230V 16A 3P CEE
Engine: Kohler KDI 2504 M
Emissions Regulations: Stage 3A
Engine rpm (rpm): 1500
Speed governor: Mechanical
Starting system: Electric
Engine capacity (cm³): 2482
Number cylinders: 4
Cooling: Water
Alternator: Brushless
Poles: 4
Protection degree: IP44
Bore x stroke (mm): 88 x 102
Fuel tank capacity (L): 55
Consumption (L/h): 4.4
Running time (h): 12.5
Acoustic pressure: 68 dB(A) at 7 m
Length (mm): 1700





Width (mm): 700
Height (mm): 1050
Dry weight (Kg): 620
AVR: Yes
Silenced: Yes
Super silenced: Yes
Product type: Generator
ATS Switch device : No
Voltage regulator: AVR
Engine manufacturer: Kohler