



GENERATOR SINGLE- PHASE / THREE-PHASE 20KVA AVR WITH MANUAL CONTROL PANEL

Product price:

9.538,00 € tax excluded

Product description:

GENERATOR SINGLE-PHASE / THREE-PHASE 20KVA with manual control panel

Single/three phase 20KVA generator with a 1500 rpm Perkins diesel engine, compact and easy to use, mounted on a fixed base. The is equipped with a weatherproof, structural steel sheet soundproof cabin and an interior cladding of high noise reduction material, making the supersilenced.

The generator consists of a Linz, Stamford or Mecc Alte, 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 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: 17.6 KW / 22 KVA

Three-phase continuous power: 16 KW / 20 KVA

Maximum single-phase power: 5.87 KW / 7.33 KVA

Single-phase continuous use power: 5.33 KW / 6.67 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: PERKINS 404A-22G1

Engine speed: 1500 rpm
Starting: Electric
Consumption: 4 Lt/h at 75% load
Length: 1580 mm
Width: 700 mm
Height: 1050 mm
Weight: 590 Kg
Super-silenced
AVR

If you are looking for a product like the 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): 5.8
Continuous power single phase (KW): 5.33
Maximum power single phase (KVA): 7.3
Continuous power single phase (KVA): 6.67
Maximum power three phase (KW): 17.6
Continuous power three phase (KW): 16
Maximum power three phase (KVA): 22
Continuous power three phase (KVA): 20
Fuel: Diesel
Frequency (Hz): 50
Voltage (V): 230 / 400
Sockets configuration: 1 x 400V 32A 5P CEE - 1 x 230V 16A 3P CEE
Engine: Perkins 404A-22G1
Emissions Regulations: Stationary Use
Engine rpm (rpm): 1500
Speed governor: Mechanical
Starting system: Electric
Engine capacity (cm³): 2216
Number cylinders: 4
Cooling: Water
Alternator: Brushless
Poles: 4
Protection degree: IP44
Bore x stroke (mm): 84 x 100
Fuel tank capacity (L): 55

Consumption (L/h): 4
Running time (h): 27.5
Acoustic pressure: 68 dB(A) at 7 m
Length (mm): 1580
Width (mm): 700
Height (mm): 1050
Dry weight (Kg): 590
AVR: Yes
Silenced: Yes
Super silenced: Yes
Product type: Generator
ATS Switch device : No
Voltage regulator: AVR
Engine manufacturer: Perkins