

400 KVA GENERATOR SILENCED WITH AUTOMATIC CONTROL PANEL



Reference: 400KVA AUTOMATICO

Single/three-phase 400KVA generator super-silenced with automatic control panel

Single/three phase 400KVA generator with a 1500 rpm FPT 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 it supersilenced.

The generator consists of a Stamford, Mecc Alte or Marelli Motori, self-excited, brushless alternator with AVR voltage regulator. This generator is equipped with an electric starter with a low fuel consumption battery, consuming only 68 litres per hour at 75% load. It also has a control panel with automatic control unit and terminal box for automatic start-up.

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

Technical characteristics of this generator:

Phase type: Single-phase / Three-phase

Maximum three-phase power: 352 KW / 440 KVA

Three-phase continuous power: 320 KW / 400 KVA

Maximum single-phase power: 117.33 KW / 146.67 KVA

Single-phase continuous use power: 106.67 KW / 133.33 KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: FPT CURSOR13 TE3A

Engine speed: 1500 rpm

Starting: Electric

Consumption: 68 Lt/h at 75% load

Length: 4300 mm

Width: 1750 mm

Height: 2350 mm

Weight: 4275 Kg

Super-silenced

AVR

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Images and technical data are not binding.

Technical Sheet

Phase

Single phase / Three phase

Maximum power single phase (KW)	117.33
Continuous power single phase (KW)	106.67
Maximum power single phase (KVA)	146.6
Continuous power single phase (KVA)	133.33
Maximum power three phase (KW)	352
Continuous power three phase (KW)	320
Maximum power three phase (KVA)	440
Continuous power three phase (KVA)	400
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	Terminal box
Engine	FPT (IVECO) CURSOR 13TE3A turbo
Emissions Regulations	Stage 2
Engine rpm (rpm)	1500
Speed governor	Electronic
Starting system	Electric
Engine capacity (cm ³)	12880
Number cylinders	6
Cooling	Water
Alternator	Brushless
Poles	4
Protection degree	IP44
Bore x stroke (mm)	135 x 150
Fuel tank capacity (L)	400
Consumption (L/h)	68
Running time (h)	5.9
Acoustic pressure	69 dB(A) at 7 m
Length (mm)	4300
Width (mm)	1750
Height (mm)	2350
Dry weight (Kg)	4275
AVR	Yes
Silenced	Yes
Super silenced	Yes

Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	FPT Iveco
