



## GENERATOR WITH MANUAL PANEL 1000lt TANK

Reference: Generatore 1000lt Manuale

### Single/three-phase 30KVA super-silenced genset with manual panel 1000lt tank

30KVA single/three-phase genset with 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 internal lining of high noise-abatement material that makes it supersilenced.

The genset consists of a Stamford, Mecc Alte or Marelli Motori alternator, self-excited, brushless and with AVR voltage regulator. The genset has an electric start with a low fuel consumption battery, consuming only 178 litres/hour at 75% load. For greater convenience of use the tank.

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

The genset 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 the genset

Phase type: Single-phase / Three-phase  
Maximum three-phase power: 26.4 KW / 33 KVA  
Three-phase continuous power: 24 KW / 30 KVA  
Single-phase maximum power: 8.8 KW / 11 KVA  
Single-phase continuous use power: 8 KW / 10 KVA  
Fuel: Diesel  
Voltage: 230 V / 400 V  
Frequency: 50 Hz  
Motor: PERKINS 1103A-33G  
Motor speed: 1500 rpm  
Starting: Electric  
Consumption: 5.6 Lt/h at 75% load  
Length: 2000 mm  
Width: 850 mm  
Height: 1280 mm  
Weight: 930 Kg  
Supersilenced  
AVR  
Emission category: EU STAGE 0  
Autonomy: 178 h

If you are looking for a product such as a Generator Set then you can browse the entire range of [generators](#) or others in our catalogue to find the one that best suits your needs.

Images and technical data are not binding.

## Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	8.8
Continuous power single phase (KW)	8
Maximum power single phase (KVA)	11
Continuous power single phase (KVA)	10
Maximum power three phase (KW)	26.4
Continuous power three phase (KW)	24
Maximum power three phase (KVA)	33
Continuous power three phase (KVA)	30
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	
Engine	Perkins 1103A-33G
Emissions Regulations	Stationary Use
Engine rpm (rpm)	1500
Speed governor	Mechanical
Starting system	Electric
Engine capacity (cm <sup>3</sup> )	3300
Number cylinders	3
Cooling	Water
Alternator	Brushless
Poles	4
Protection degree	IP44
Bore x stroke (mm)	105 x 127
Fuel tank capacity (L)	1000
Consumption (L/h)	5.6
Running time (h)	178
Acoustic pressure	69 dB(A) at 7 m
Length (mm)	2000
Width (mm)	850

Height (mm)	1280
Dry weight (Kg)	930
AVR	Yes
Silenced	Yes
Super silenced	Yes
Product type	Generator
ATS Switch device	No ATS
Voltage regulator	AVR
Engine manufacturer	Perkins