



# GENERATOR SILENCED 220KVA SINGLE/THREE PHASE MANUAL PANEL

Product price:

**23.200,00 € tax excluded**

## Product description:

### GENERATOR SILENCED 220KVA SINGLE/THREE PHASE MANUAL PANEL

The generator single-phase / three-phase is equipped with a Perkins 1106A-70TAG4 diesel-powered engine, complete with **AVR voltage regulator**.

The generator set is equipped with **electric start** with 12 V battery and low fuel consumption, in fact it consumes only 7.1 liters / hour at 75% of the load, combined with a large 100 l of maximum capacity, it will give you an autonomy of about 14 hours.

The generator is equipped with a soundproof cabin, made of carbon steel 20/10 thick, folded and electro-welded, with protection class IP23 and which can be opened in two sections. This cabin allows the super silenced group to deliver an acoustic pressure of only 65 dB (A) @ 7 meters.

The generator unit guarantees efficient and silent operation thanks to the Perkins 1106A-70TAG4 engine, which allows to deliver a maximum power of 220KVA.

## TECHNICAL FEATURES

Type of phase: Single-phase / Three-phase

Continuous use power: 200 KVA / 160 KW

Maximum power: 220 KVA / 176 KW

Motor: Perkins 1106A-70TAG4

Revs engine: 1500 rpm

Emissions regulations: Not emitted

Starting: Electric

Fuel: Diesel

Voltage available at terminals: 230/400 V

Frequency: 50 Hz

Voltage regulator: AVR



Socket panel: Terminal block  
Tank capacity: 100 l  
Autonomy at 75% of the load: 170 h  
Consumption at 75% of the load: 34.7 Lt / h  
Acoustic pressure: 70 dB (A) @ 7 m  
Length: 3300 mm  
Width: 1100 mm  
Height: 1770 mm  
Dry weight: 2140 Kg

Are you looking for a generator with different technical characteristics? [HERE](#) you can find the area dedicated to generating sets of specialized brands.

Non-binding images and technical data.

#### **Product features:**

Phase: Single phase / Three phase  
Maximum power three phase (KW): 176  
Continuous power three phase (KW): 160  
Maximum power three phase (KVA): 220  
Continuous power three phase (KVA): 200  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230 / 400  
Engine: PERKINS 1106A-70TAG4, 4 stroke turbo-aftercooler  
Engine rpm (rpm): 1500  
Speed governor: Electronic  
Starting system: Electric  
Engine capacity (cm<sup>3</sup>): 7010  
Number cylinders: 6  
Cylinders' position: In line  
Cooling: Water  
Alternator: LINZ PRO 22SD/4 - Sincrono  
Poles: 4  
Fuel tank capacity (L): 170  
Consumption (L/h): 24.7 Lt/h al 75% del carico  
Running time (h): 9.62 h al 75% del carico  
Acoustic pressure: 70 dB(A)  
Length (mm): 3300  
Width (mm): 1100  
Height (mm): 1770  
Dry weight (Kg): 1730



Silenced: Yes

Super silenced: Yes

ATS Switch device : Optional

Voltage regulator: AVR