



# 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 I

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? <u>HERE</u> 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 (cm³): 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

