



# GENERATOR SUPERSILENT SINGLE- PHASE/THREE-PHASE 50/60Hz 44KVA AUTOMATIC PANEL

Product price:

**9.220,00 € tax excluded**

## Product description:

GENERATOR SUPERSILENT SINGLE-PHASE/THREE-PHASE 50/60Hz 44KVA AUTOMATIC PANEL

The generator single-phase / three-phase is equipped with a DEUTZ BF4M2011 diesel-powered engine, complete with **AVR voltage regulator** and automatic panel.

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

The generator is equipped with a Marelli MJB200SA alternator that makes the most of energy conversion to produce the maximum power / size ratio. for other information regarding this alternator you can visit the dedicated page.

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

The generator guarantees efficient and silent operation thanks to the DEUTZ BF4M2011 engine, which delivers a maximum power of 44KVA. The generator is equipped with electric or automatic starting via the ATS panel, which allows it to be switched on automatically in the event of a blackout.

AUTOMATIC TRANSFER SWITCH ATS

The Generator is designed for the use of an ATS automatic transfer switch. Thanks to which you will no longer have to worry about blackouts because in the event of a power failure, this panel is able to start automatically and will allow you to continue your business without losing your work data.

The generator control panel consists of:

- Magnetothermic switch 63 A
- Sockets: 1 x CEE 63A 400V 5P / Terminal block
- COMAP AMF 9 NT automatic control unit
- Battery charger 2,5 A
- Switching connection
- Emergency stop button

## TECHNICAL FEATURES

Type of phase: Single-phase / Three-phase  
Continuous use power 50 Hz: 40 KVA / 32 KW  
Maximum power 50 Hz: 44 KVA / 35.2 KW  
Continuous use power 60 Hz : 48 KVA / 38.4 KW  
Maximum power 60 Hz: 50 KVA / 40 KW  
Engine: DEUTZ BF4M2011  
Engine revs: 1500/1800 rpm  
Emissions regulations: Stage 2  
Starting: Electric / Automatic  
Fuel: Diesel  
Voltage 50 Hz available at terminals: 230/400 V  
Voltage 60 Hz available at terminals: 265/460 V  
Frequency: 50/60 Hz  
Voltage regulator: AVR  
Socket panel: 1 x CEE 63A 400V 5P / Terminal block  
Tank capacity: 100 l  
Autonomy at 75% of the load: 14 h  
Consumption at 75% load: 7.1 Lt / h  
Acoustic pressure: 65 dB (A) @ 7 m  
Length: 2100 mm  
Width: 870 mm  
Height: 1165 mm  
Dry weight: 900 Kg

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

Non-binding images and technical data.

**Product features:**

Phase: Single phase / Three phase

Maximum power three phase (KW): 35.2 (50 Hz) / 40 (60 Hz)

Continuous power three phase (KW): 32 (50 Hz) / 38.4 (60 Hz)

Maximum power three phase (KVA): 44 (50 Hz) / 50 (60 Hz)

Continuous power three phase (KVA): 40 (50 Hz) / 48 (60 Hz)

Fuel: Diesel

Frequency (Hz): 50 / 60

Voltage (V): 230 / 265 / 400 / 460

Sockets configuration: 1 x CEE 63A 400V 5P / Terminal block

Engine: DEUTZ BF4M2011

Emissions Regulations: Stage 2

Engine rpm (rpm): 1500 / 1800

Speed governor: Mechanical

Starting system: Electric / Automatic

Engine capacity (cm<sup>3</sup>): 3108

Number cylinders: 4

Alternator: Marelli MJB200SA

Fuel tank capacity (L): 100

Consumption (L/h): 7.1 at 75% load

Running time (h): 14 at 75% load

Acoustic pressure: 65 dB(A) at 7 m

Length (mm): 2100

Width (mm): 870

Height (mm): 1165

Dry weight (Kg): 900

Silenced: Yes

Super silenced: Yes

Product type: Generator

ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Deutz