



# GENERATOR 22KVA THREE-PHASE SUPER SILENT Stage0

Product price:

**5,515.00 € tax excluded**

## Product description:

### GENERATOR 22KVA THREE-PHASE SUPER SILENT

The generator three-phase is equipped with Yangdong YSD490D diesel-powered engine, capable of delivering a power of 22KVA complete with **AVR voltage regulator** and automatic control panel.

This generator is equipped with **electric, manual or automatic start** with 12 V battery, and is; equipped with **DSE4520MKII** control unit which allows you to view all the electrical parameters of the engine and generator, the functions, the status of the generating set, manage the entire group and view, if any, the system errors or alarms. The unit has low fuel consumption, in fact it consumes only 4 litres/hour at 75% of the load, combined with a large tank of 47 l capacity; maximum, it will give you; an autonomy of about 11 hours.

This groupset is equipped with a soundproofed cabin, made of 20/10 thick carbon steel, folded and electro-welded, with IP23 protection class and which can be opened in two sections. This cabin allows an incredible reduction of noise pollution, to the point of making it **supersilenced**. The generator set guarantees efficient and silent operation thanks to the Yangdong YSD490D engine, which allows to deliver a maximum power of 22KVA.

## TECHNICAL FEATURES:

Phase type: Three-phase

Continuous power: 20 KVA / 16 KW

Maximum power: 22 KVA / 17.6 KW

Motor: Yangdong YSD490D

Power supply: Diesel

Engine speed: 1500 rpm

Regulation of revolutions: Mechanical

Emissions standard: Stage Zero



Control unit: DSE4520MKII  
Battery charger: Included  
Starter: Electric / Automatic  
Voltage regulator: AVR SX460  
Voltage: 400 V  
Frequency: 50 Hz  
Socket panel: Terminal box  
Tank capacity: 47 l  
Consumption at 75% of load: 4 l/h  
Autonomy at 75% load: 11.75 h  
Acoustic pressure: 70 dB(A) @ 7 m  
Length: 1750 mm  
Width: 730 mm  
Height: 955 mm  
Net Weight: 850 kg

Emissions Regulation: Stage Zero

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

Images and non-binding technical data.

#### **Product features:**

Phase: Three phase  
Maximum power three phase (KW): 17.6  
Continuous power three phase (KW): 16  
Maximum power three phase (KVA): 22  
Continuous power three phase (KVA): 20  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 400  
Engine:  
Emissions Regulations:  
Engine rpm (rpm): 1500  
Speed governor: Mechanical  
Starting system: Elettrico  
Engine capacity (cm<sup>3</sup>): 2540  
Number cylinders: 4  
Cylinders' position: In line  
Fuel tank capacity (L): 47  
Consumption (L/h):

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Running time (h):  
Acoustic pressure: 70 dB(A) at 7 m  
Length (mm): 1750  
Width (mm): 730  
Height (mm):  
Dry weight (Kg): 850  
Silenced: Yes  
Super silenced: Yes  
ATS Switch device : Optional  
Voltage regulator: AVR  
Engine manufacturer:  
Power factor control: 0.8