



# GENERATOR SINGLE-PHASE / THREE-PHASE 12KVA AVR STAGE V

Product price:

**4.612,50 € tax excluded**

## Product description:

### GENERATOR SINGLE-PHASE / THREE-PHASE 12KVA AVR STAGE V

The single-phase / three-phase generator is equipped with a StageV diesel engine, capable of delivering a power of 12KVA, complete with **AVR voltage regulator**.

The Generator adapts perfectly to the most varied uses, thanks to the handling trolley that allows it to be relocated in perfect safety and simplicity. Thanks to the increased tank of 30 l, this generator has an extraordinary autonomy of 10 h with 75% of the load.

These generators are equipped with high quality components, light weight, compact, ease of use and also the modern design, equipped with a practical electric start.

### AVR VOLTAGE REGULATOR

The Generator is supplied complete with AVR regulator. The AVR is a device that allows you to **keep the output more constant and less dependent on the load**. Thanks to the AVR there are fewer drops or peaks in current and this makes the use of the various connected devices safer, improving their performance and duration.

### STAGEV EMISSIONS REGULATION

The generator is equipped with a "mobile" STAGEV motorization, as required by the European Regulation 2016/1628. These new engines make it possible to exponentially reduce the emissions of particulate matter and nitrogen oxides delivered by the generator into the environment, and ensure a reduction in the environmental impact of 200% compared to standard engines.

### TECHNICAL FEATURES



Phase type: Single-phase / Three-phase  
Singlephase continuous power: 9 KVA / 8.1 KW  
Singlephase maximum power: 9.9 KVA / 8.9 KW  
Threephase continuous power: 12 KVA / 9.6 KW  
Threephase maximum power: 13.2 KVA / 10.6 KW  
Voltage: 230/400 V  
Frequency: 50 Hz  
Engine: D16HP  
Fuel: Diesel  
Engine rpm : 3000 rpm  
Emissions standard: Stage V  
Number of cylinders: 2  
Tank capacity: 30 l  
Consumption: 3 l @ 75%  
Autonomy: 10 h @ 75% load  
Acoustic pressure: 70 dB (A) @ 7m  
Socket configuration: 1 x 400V 32A 5P CEE - 1 x 230V 32A 3P CEE  
Voltage regulator: AVR  
Width: 1360 mm  
Length: 650 mm  
Height: 980 mm  
Dry weight: 320 Kg

Are you looking for a generator with different technical characteristics? [HERE](#) you can find the full range of specialized brand generators

Non-binding images and technical data.

### Product features:

Phase: Single phase / Three phase  
Maximum power single phase (KW): 8.9  
Continuous power single phase (KW): 8.1  
Maximum power single phase (KVA): 9.9  
Continuous power single phase (KVA): 9  
Maximum power three phase (KW): 10.6  
Continuous power three phase (KW): 9.6  
Maximum power three phase (KVA): 13.2  
Continuous power three phase (KVA): 12  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230 / 400  
Sockets configuration: 1 x 400V 32A 5P CEE - 1 x 230V 32A 3P CEE

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Engine: D16HP  
Emissions Regulations: Stage 5  
Engine rpm (rpm): 3000  
Starting system: Electric  
Engine capacity (cm<sup>3</sup>): 794  
Number cylinders: 2  
Alternator: With brushes  
Poles: 2  
Fuel tank capacity (L): 30  
Consumption (L/h): 3 to 75% of the load  
Running time (h): 10 at 75% of the load  
Acoustic pressure: 70 dB(A) at 7 m  
Length (mm): 1360  
Width (mm): 650  
Height (mm): 980  
Dry weight (Kg): 320  
Product type: Generator  
Voltage regulator: AVR