



EMACH EMG R5500 GENERATOR SINGLE PHASE 5KW AVR STAGEV

Reference: EMACH EMG R5500

EMACH EMG R5500 SINGLE-PHASE GENERATOR 5KW STAGEV

EMACH EMG R5500 is a single-phase generator, equipped with a gasoline engine R390 **StageV**, delivering a maximum power of 5,4KW, complete with AVR voltage regulator.

EMACH EMG R5500 is equipped with **tear-off with self-wrapping**, equipped with an AVR regulator that allows connection with sensitive electronic devices (computers, smartphones, TVs) without the risk of damaging them due to sudden changes in the supply current.

The EMACH EMG R5500 provides reliable power for home, business and leisure environments, safely powers home appliances and other electronic devices. Extremely practical sockets and controls make starting and operating the generator easier, making these operations extremely simple and fast.

AVR VOLTAGE REGULATOR

The EMACH EMG R5500 is supplied complete with AVR. 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 current drops or peaks 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 characteristics EMACH EMG R5500

Type of phase: Single-phase
Continuous power: 5 KVA / 5 KW
Maximum power: 5.4 KVA / 5.4 KW
VAC voltage: 230 V
Frequency (Hz): 50
Voltage regulator: AVR
Starting panel: Recoil
Engine: R390 4-stroke
Emissions standard: Stage V
Revolutions per minute: 3000 rpm
Fuel: Gasoline
Sockets panel: 1 x shuko 16A / 1 x 230V 32A

Tank capacity: 25 l
 Autonomy: 7 h
 Consumption: 3.57 l / h
 Acoustic pressure: 85 dB (A) @ 7 m
 Length: 720 mm
 Width: 550 mm
 Height: 580 mm
 Net weight: 90 Kg

Are you looking for a product with different technical characteristics? [HERE](#) you can find the area dedicated to EMACH generators or other specialized brands

Images and technical data are not binding and may be subject to revisions.

Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	5.4
Continuous power single phase (KW)	5
Maximum power single phase (KVA)	5.4
Continuous power single phase (KVA)	5
Fuel	Gasoline
Frequency (Hz)	50
Voltage (V)	230
Sockets configuration	1 x 220V 32A 2P+T CE - 1 x 220V 16A SCHUKO
Engine	R390 4-stroke
Emissions Regulations	Stage 5
Engine rpm (rpm)	3000
Ignition	Recoil
Starting system	Pull starter
Cooling	Air
Fuel tank capacity (L)	25
Consumption (L/h)	3.5 at 100% of the load
Running time (h)	7 at 100% load
Acoustic pressure	85 dB(A) at 7 m
Length (mm)	720
Width (mm)	550
Height (mm)	580
Dry weight (Kg)	90
Silenced	No
Super silenced	No

ATS Switch device	No ATS
Voltage regulator	AVR
