



## EMACH EMI 2000IS GENERATOR 1,8KW SINGLE-PHASE INVERTER STAGE V

Reference: EMACH EMI 2000IS

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EMACH EMI 2000IS single-phase generator is gilded with a R80I StageV petrol-powered engine, capable of delivering a maximum power of 1.8KW, super quiet thanks to the supplied inverter.

EMACH EMI 2000IS is small in size and thanks to the handle integrated into the body, they make the generator perfect for transport and easy placement during periods of inactivity. All the materials used for the manufacture of the groups of the EMACH EMI 2000IS, are of first choice, offering and guaranteeing the customer a tested and tested product at a truly affordable price.

Thanks to the electrical stabilizer of the Inverter technology that works with very low distortion, the generator delivers constant current loads without voltage peaks that could damage electrical and electronic devices. Another advantage of the inverter is to work with variable motor revolutions, based on the need for current to be supplied, optimizing fuel consumption, gas emission and wear of the mechanical parts. Ideal product for use in campsites, campers and for outdoor leisure.

#### STAGEV EMISSIONS REGULATION

The EMACH EMI 2000IS 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 of EMACH EMI 2000IS

Type of phase: Single-phase  
Continuous power: 1.6 KVA / 1.6 KW  
Maximum power: 1.8 KVA / 1.8 KW  
VAC voltage: 230 V  
Frequency (Hz): 50  
Voltage regulator: INVERTER  
Starting panel: Manual pull  
Engine: R80I 4-stroke  
Emissions standard: Stage V  
Revolutions per minute RPM: Variable  
Power supply: Petrol  
Sockets panel: 1 x shuko 16 A  
Tank capacity: 4.2 l  
Autonomy: 3.5 h  
Consumption: 1.2 l / h  
Acoustic pressure : 68 dB (A) @ 7 m  
Length: 510 mm  
Width: 300 mm

Height: 475 mm  
 Net weight: 23.5 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)	1.8
Continuous power single phase (KW)	1.6
Maximum power single phase (KVA)	1.8
Continuous power single phase (KVA)	1.6
Fuel	Gasoline
Frequency (Hz)	50
Voltage (V)	230
Sockets configuration	1 x 230V 16A SCHUKO
Engine	R80I 4-stroke
Emissions Regulations	Stage 5
Engine rpm (rpm)	Variabile
Speed governor	Electronic
Ignition	Recoil
Starting system	Pull starter
Cooling	Air
Fuel tank capacity (L)	4.2
Consumption (L/h)	1.2
Running time (h)	3.5
Acoustic pressure	68 dB(A) at 7 m
Length (mm)	510
Width (mm)	300
Height (mm)	475
Dry weight (Kg)	23.5
Silenced	Yes
Super silenced	Yes
ATS Switch device	No ATS

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Voltage regulator

Inverter