



Genmac G6000E Gasoline Generator 6000 Watt AVR

Reference: 28348

GENMAC G6000E GASOLINE GENERATOR 6000 WATT AVR

The Genmac G6000E 6 KW AVR Generator is part of Genmac's renowned Powersmart range and is designed to deliver stable, secure energy in every situation. This single-phase generator with AVR voltage regulator is perfect for powering sensitive electronic devices such as PCs, smartphones, household appliances, or professional tools, ensuring maximum safety without dangerous power fluctuations.

Thanks to its reliable 4-stroke 3000 rpm gasoline engine, the Genmac G6000E 6 KW AVR Generator combines strength and versatility, making it suitable for both domestic and hobby use as well as professional applications on construction sites, markets, fairs, and outdoor work.

Equipped with electric key start and supplied starter battery, the Genmac G6000E 6 KW AVR Generator is easy to use and guarantees quick, effortless starting. In addition, its large fuel tank provides an autonomy of more than 7 hours of continuous operation, ideal for those who need constant and extended energy supply.

Main features of the Genmac G6000E 6 KW AVR Generator:

Maximum power: 6 kW single-phase
AVR voltage regulator for safe electronic protection
4-stroke gasoline engine running at 3000 rpm
Electric key start with included battery
Autonomy of more than 7 hours at full load
Robust structure, easy to transport

Complete configuration:

Fuel level indicator
Voltmeter
Hour meter
Frequency meter
Magnetothermal switch
Oil alarm
Battery charger
On/Off switch

The Genmac G6000E 6 KW AVR Generator is the perfect solution for anyone looking for reliable, portable, and long-lasting power, combined with the high quality and durability that distinguish Genmac products.

If you are looking for another type of generator, you can browse our catalog to see the full range of [power generators](#).

Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	6
Continuous power single phase (KW)	5.5
Maximum power single phase (KVA)	6
Continuous power single phase (KVA)	5.5
Fuel	Gasoline
Frequency (Hz)	50
Voltage (V)	230
Sockets configuration	2 SCHUKO + Thermal + 1 CEE 32A
Engine rpm (rpm)	3000
Starting system	Electric
Number cylinders	1
Cooling	Air
Alternator	Synchronous
Protection degree	IP23
Fuel tank capacity (L)	25
Consumption (L/h)	3.3 at 75% of the load
Running time (h)	7.5 at 75% of the load
Acoustic pressure	72 dB(A) at 7 m
Length (mm)	684
Width (mm)	564
Height (mm)	557
Dry weight (Kg)	86
Silenced	No
Super silenced	No
ATS Switch device	No ATS
Voltage regulator	AVR