



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

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|-------------------------------------|--------------------------------|
| 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 |