



## TECNOGEN H5000 Generator Set 4.5KVA

Reference: H 5000 - C

### TECNOGEN H5000 Generator Set 4.5KVA

TECNOGEN H5000 4.5KVA single-phase generator with a Honda engine running at 3000 RPM, powered by gasoline. The TECNOGEN H5000 generator is easy to use, compact, and low-maintenance. The TECNOGEN H5000 4.5KVA features a manual recoil start with a self-winding cord. This generator is perfect for both hobby and professional use, thanks to its reliable Honda gasoline engine and high-quality components.

#### Why choose the TECNOGEN H5000 4.5KVA?

First of all, it solves power outage problems during blackouts in various environments, from homes to businesses. The TECNOGEN H5000 is also used to provide electricity on construction sites and for hobbyist applications. Professional generators are lightweight, easy to transport, compact, and robust, simple to operate, and have low maintenance costs. Additionally, they offer an excellent quality/price ratio.

The TECNOGEN H5000 4.5KVA can be equipped with lifting hooks, making it easy to move the generator with an overhead crane or a small hoist.

#### **Technical Specifications - TECNOGEN H5000 4.5KVA Generator:**

Maximum Single-Phase Power: 3.6 KW  
Maximum Single-Phase Power: 4.5 KVA  
Fuel: Gasoline  
Voltage: 230 V  
Frequency: 50 Hz  
Engine: Honda GX270  
Starting System: Manual  
Length: 780 mm  
Width: 520 mm  
Height: 560 mm  
Weight: 62 Kg

#### The Full TECNOGEN Range

TECNOGEN generators are available in both single-phase and three-phase versions, with power ranging from 2.3 to 21 KVA MAX, equipped with gasoline or diesel engines, air-cooled, 3000 RPM, and with electric and/or manual recoil start. Compact, simplified, and economical, they offer an excellent balance of price, performance, size, and weight. Their reduced dimensions make them easy to transport and ideal for those who need an economical power source while maintaining top-tier component quality for maximum reliability. The gasoline-powered TECNOGEN COMPACT line models, thanks to their latest-generation Honda engines, comply with noise directive 2000/14/EC.

Looking for a different model of power generator? Visit our dedicated section for [land-based generators](#).  
Images and technical data are for reference only.

## Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	3.6
Maximum power single phase (KVA)	4.5
Fuel	Gasoline
Frequency (Hz)	50
Voltage (V)	230
Engine	HONDA GX270
Emissions Regulations	Stage 5
Engine rpm (rpm)	3000
Starting system	Manuale
Engine capacity (cm <sup>3</sup> )	270
Number cylinders	1
Cooling	Air
Fuel tank capacity (L)	6
Consumption (L/h)	1.5
Running time (h)	4
Acoustic power	95 dB(A)
Length (mm)	720
Width (mm)	510
Height (mm)	560
Dry weight (Kg)	62
Silenced	No
Super silenced	No
ATS Switch device	No ATS
Voltage regulator	No
Engine manufacturer	Honda