



TECNOGEN H8000T Generator Set Three-phase 7.5KVA

Reference: H 8000 T - C

TECNOGEN H8000T GENERATOR 3KVA

TECNOGEN H8000T Generator THREE-PHASE 3KVA with maximum power of 3kVA open THREE-PHASE with power supply to **petrol**, a generator of small size, handy and easy maintenance.

TECNOGEN H8000T THREE-PHASE is equipped with SOCKS

TECNOGEN H8000T

What needs does the 3KVA TECNOGEN H8000T meet?

First and foremost, they solve problems of power failure during blackouts in various environments, from homes to businesses. The TECNOGEN H8000T THREE-PHASE is also used to provide electricity on construction sites and for hobby use. Professional generators are lightweight, easy to transport, compact and robust machines, simple to use and with low running costs. They also present an excellent quality/price ratio!!!!

WHAT DOES A TECNOGEN H8000T COMPOSE?

The components of the TECNOGEN H8000T are:

- **the engine** , which generates the mechanical energy from the fuel, The engine generally has petrol, diesel, methane, LPG or with less common fuels such as biodiesel and biomass.
- **the alternator** , which converts mechanical energy into electrical energy. It can be 2- or 4-pole, with excitation occurring with or without brushes, AVR, capacitor, compound, digital AVR.
- **the electric panel** , which is responsible for distributing the electrical energy produced by the alternator in a safe way, providing that is both the protection of the components of the TECNOGEN H8000T (oil alarms, temperature, fuel , etc.) and to the protection of the utilities that are powered (circuit breaker and differential switch, emergency stop switch, interlocked sockets, etc.)
- **the basement** , on which are fixed, engine, alternator and switchboard. The basement is present in all generators both open and closed type, it can be fixed or mounted on wheels and then wheeled.
- **the hood** , present only in closed generators, which in many cases also takes care, through soundproofing materials, to ensure soundproofing. In this case the generator is said to be silenced or soundproofed. There are different degrees of soundproofing, depending on the amount of sound-absorbing material used, ranging from semi-silenced to super-silenced.

TECHNOLOGICAL FEATURES OF THE GENERATOR TECNOGEN H8000T THREE-PHASE

Product Name: TECNOGEN H8000T THREE-PHASE

Manufacturer:TECNOGEN

Product code:TECNOGEN H8000T

Condition:New product

Maximum single-phase power: 3 KW

Maximum three-phase power: 6 KW

Fuel: Gasoline

Voltage: 230 V / 400 V

Frequency: 50 Hz

Engine: Honda GX390

Start: Manual

Length: 780 mm

Width: 520 mm

Height: 560 mm

Weight: 78 Kg

It is possible to equip the generator TECNOGEN H8000T with lifting hooks, very comfortable to move the generator with an overhead crane or a small crane TECNOGEN H8000T

Looking for a different model of power TECNOGEN or generator? Visit the section dedicated to [ground power generators](#).

Non-committal images and technical data.

TECNOGEN H8000T power generators available both in single-phase and three-phase version, with powers from 2,3 to 21 kVA MAX, equipped with air-cooled gasoline or diesel engines, 3000 rpm, electric and/or manual starting with recoil starter. Compact, simplified and economical, they boast an excellent price/performances/size and weight ratio.

TECNOGEN Generator Easily transportable thanks to the reduced dimensions due to an essential equipment, they are indicated to all those who need an economical source of energy, however assembled with a first-rate components that guarantees the absolute reliability. The TECNOGEN gasoline versions of the COMPACT line, thanks to the Honda engines of last generation, fall within the parameters of the noise directive 2000/14/CE.

The image is purely indicative. TECHNOGEN H8000T THREE-PHASE

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Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	3.1
Maximum power single phase (KVA)	3.8
Maximum power three phase (KW)	6
Maximum power three phase (KVA)	7.5
Fuel	Gasoline
Frequency (Hz)	50
Voltage (V)	230 / 400
Engine	Honda GX390
Emissions Regulations	Stage 5

Engine rpm (rpm)	3000
Starting system	Manuale
Engine capacity (cm ³)	389
Number cylinders	1
Cooling	Air
Fuel tank capacity (L)	6.5
Consumption (L/h)	1.9
Running time (h)	3.43
Acoustic power	96 dB(A)
Length (mm)	780
Width (mm)	520
Height (mm)	560
Dry weight (Kg)	78
Silenced	No
Super silenced	No
ATS Switch device	No ATS
Voltage regulator	AVR (optional)
Engine manufacturer	Honda