

TECNOGEN H2700



Product description:

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 TECHNOGEN 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

Product features:

Phase: Single phase / Three phase

Maximum power single phase (KW): 3

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 GC160

Emissions Regulations: Stage 5

Engine rpm (rpm): 3000

Starting system: Manual

Engine capacity (cm³): 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

Voltage regulator: AVR (optional)

Engine manufacturer: Honda