



## TECNOGEN LD5000 Generator Set Single-phase 4.6KVA

Reference: LD 5000

### TECNOGEN LD5000 GENERATOR SET SINGLE-PHASE 4.6KVA

TECNOGEN LD5000 Generator set Single-Phase 4.6KVA with Kohler engine running at 3000 RPM, powered by diesel. The TECNOGEN LD5000 Single-Phase 4.6KVA is easy to use, compact, manageable, and simple to maintain. The TECNOGEN LD5000 features a manual recoil start system with a self-winding cord. This TECNOGEN LD5000 is perfect for both hobby and professional use, thanks to the reliable Kohler diesel engine and high-quality components.

#### Technical Specifications TECNOGEN LD5000 Generator set Single-Phase 4.6KVA:

Maximum single-phase power: 3.7 KW  
Maximum single-phase power: 4.6 KVA  
Fuel: Diesel  
Voltage: 230V  
Engine: Kohler 15LD350  
Starting system: Manual  
Length: 780 mm  
Width: 520 mm  
Height: 560 mm  
Weight: 75 Kg

#### Why choose a TECNOGEN LD5000 4.6KVA?

TECNOGEN LD5000 generators provide an effective solution for power outages in various settings, from homes to businesses. They are also used on construction sites and for hobby applications. These professional generators are lightweight, easy to handle, compact, and durable, ensuring simple operation and low running costs.

The TECNOGEN LD5000 4.6KVA can be equipped with lifting hooks, making it easy to move the generator with a crane or hoist.

#### Complete TECNOGEN range:

TECNOGEN generators are available in both single-phase and three-phase versions, with power outputs ranging from 2.3 to 21 KVA MAX. They are equipped with gasoline or diesel engines, air-cooled, 3000 RPM, and feature electric and/or manual self-winding start systems. Compact, simplified, and cost-effective, they offer an excellent price/performance/size/weight ratio. Easily transportable due to their reduced size and essential design, they are ideal for anyone needing an economical power source while ensuring top-quality components for maximum reliability. The gasoline-powered TECNOGEN COMPACT series, equipped with the latest-generation Honda engines, complies with the noise directive 2000/14/EC.

Looking for a different model of the TECNOGEN LD5000 Generator set Single-Phase 4.6KVA? Visit our section dedicated to [terrestrial generators](#).

Images and technical data are for reference only.

### Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	3.7
Maximum power single phase (KVA)	4.6
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230
Engine	Kohler 15LD350
Emissions Regulations	STAGE V
Engine rpm (rpm)	3000
Starting system	Manuale
Engine capacity (cm <sup>3</sup> )	349
Number cylinders	1
Cooling	Air
Fuel tank capacity (L)	4.3
Consumption (L/h)	1.2 al 75% del carico
Running time (h)	3.5
Length (mm)	780
Width (mm)	520
Height (mm)	560
Dry weight (Kg)	75
Silenced	No
Super silenced	No
ATS Switch device	No ATS
Voltage regulator	AVR (optional)
Engine manufacturer	Kohler