



## TECNOGEN LD5000ELX Generator Set Single-Phase 4.6KVA

Reference: LD5000ELX - AVR

### TECNOGEN LD5000ELX GENERATOR SET SINGLE-PHASE 4.6KVA

TECNOGEN LD5000ELX generator set is a single-phase with 4.6KVA power, equipped with a Kohler 15LD350 engine running at 3000 RPM and powered by diesel.

The TECNOGEN LD5000ELX generator is compact, easy to handle, and simple to use, making it ideal for various applications. It features an electric start and a 20L fuel tank, ensuring up to 16.6 hours of autonomy.

#### **Technical specifications of the TECNOGEN LD5000ELX single-phase generator 4.6KVA:**

Maximum single-phase power: 3.7 KW

Maximum single-phase power: 4.6 KVA

Fuel: Diesel

Frequency: 50 Hz

Voltage: 230V

Engine: Kohler 15LD350

Engine speed: 3000 RPM

Starting system: Electric

Displacement: 349 cm<sup>3</sup>

Number of cylinders: 1

Cooling system: Air

Fuel tank capacity: 20L

Consumption: 1.2L/h at 75% load

Autonomy: 16.6 hours

Length: 780 mm

Width: 520 mm

Height: 560 mm

Dry weight: 82 Kg

The TECNOGEN LD5000ELX single-phase generator 4.6KVA is perfect for domestic, professional, and construction site use, ensuring a reliable power supply during blackouts or power outages. Thanks to its robust construction and high-quality materials, it is a dependable and cost-effective choice.

This generator, TECNOGEN LD5000ELX, is designed to be easily transportable and manageable, with a dry weight of 82Kg and compact dimensions. Its low fuel consumption (1.2L/h at 75% load) makes it an efficient and economical solution.

The TECNOGEN LD5000ELX generator is the ideal solution for those looking for a reliable, compact, and easy-to-use power source. The option to install an ATS panel makes it even more versatile for automated power management.

Would you like to explore other models besides the TECNOGEN LD5000ELX single-phase generator 4.6KVA? [CLICK HERE](#) to discover the full TECNOGEN range and other leading brands in the industry.

Images and technical data are not binding and are subject to possible revisions by the manufacturer.

## 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	Elettrico
Engine capacity (cm <sup>3</sup> )	349
Number cylinders	1
Cooling	Air
Fuel tank capacity (L)	20
Consumption (L/h)	1.2 al 75% del carico
Running time (h)	16.6
Length (mm)	780
Width (mm)	520
Height (mm)	560
Dry weight (Kg)	82
Silenced	No
Super silenced	No
ATS Switch device	Optional ATS
Voltage regulator	No
Engine manufacturer	Kohler