



TECNOGEN LD5000E Generator Set Single-Phase 4.6KVA

Reference: LD5000E - AVR

TECNOGEN LD5000E SINGLE-PHASE GENERATOR 4.6KVA

The TecnoGen LD5000E Single-Phase Generator 4.6KVA is a single-phase diesel-powered unit. The TecnoGen LD5000E is powered by a Kohler diesel engine. It is equipped with a 2-pole alternator, providing a voltage of 230V and a frequency of 50 Hz.

Technical Specifications of TecnoGen LD5000E Single-Phase Generator 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: Electric
Length: 780 mm
Width: 520 mm
Height: 560 mm
Weight: 82 Kg
Frequency: 50 Hz
Engine speed: 3000 RPM

It is a versatile and reliable product, suitable for various applications, including:

Emergency power: The TecnoGen LD5000E Single-Phase Generator 4.6KVA can be used to supply electricity during power outages.

Construction sites: The TecnoGen LD5000E 4.6KVA can power construction equipment, such as cement mixers and pumps.

Agriculture: The TecnoGen LD5000E can be used to power agricultural machinery, such as tractors and combines.

The TecnoGen LD5000E Generator is equipped with several safety systems, including:

Overload protection device: The overload protection device stops the engine in case of alternator overload.

Short-circuit protection device: The short-circuit protection device stops the engine in case of alternator short-circuit.

Oil loss protection device: The oil loss protection device stops the engine in case of oil shortage.

TECNOGEN LD5000 generators offer an effective solution to power failure problems in various settings, from homes to businesses. They are also used on construction sites and for hobby applications. These professional generators are lightweight, compact, durable, and easy to operate, with low running costs. Additionally, they provide excellent value for money.

The TecnoGen LD5000E Single-Phase Generator 4.6KVA is a reliable and versatile product, ideal for various applications. It is the perfect choice for those looking for an efficient and safe generator.

Looking for a TecnoGen LD5000E Single-Phase Generator 4.6KVA or a similar product with different features? Click [HERE](#)

Images are purely indicative.

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 ³)	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)	82
Silenced	No
Super silenced	No
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	Kholer