



GENERATOR SINGLE-PHASE DIESEL STAGEV 4,6KVA

Reference: GDM4,6KVA

GENERATOR SINGLE-PHASE DIESEL STAGEV 4,6KVA

The generator single-phase is equipped with a KOHLER 15LD350 **StageV** diesel-powered engine, and is complete with a capacitor voltage regulator (**AVR optional**).

The generator is equipped with a manual recoil starter with self-winding and has a low fuel consumption, in fact it consumes only 1.2 liters / hour at 75% of the load for an autonomy of up to 16.6 hours of operation.

The generator provides reliable power for home, business and leisure environments. Safely powering home appliances and other electronic devices. Power solution for outdoor parties. Extremely practical sockets and controls make starting and operating the generator easier, making these operations extremely simple and fast.

The generator has a practical double curved handle, to facilitate mobility and storage. It has a completely steel structure and a tank with a maximum capacity of 20 liters. The generator guarantees efficient and silent operation thanks to the engine KOHLER 15LD350 StageV engine that allows to deliver a maximum power of 4.6KVA.

STAGEV EMISSIONS REGULATION

With the abbreviation STAGEV, the guidelines and the limits of the gas emissions of the engines are defined. The legislation is respected through the installation of special anti-particulate filters in the generating sets, but an indispensable condition for the filter to work properly is that the generating set works at its design temperature.

TECHNICAL FEATURES

Phase type: Single-phase
Continuous use power: 4.2 KVA / 3.3 KW
Maximum power: 4.6 KVA / 3.7 KW
Motor: KOHLER 15LD350
Engine revolutions: 3000 rpm
Emissions standard: StageV
Starting: Electric
Fuel: Diesel
Voltage: 230 V
Frequency: 50 Hz
Socket panel: 1 x Schuko 16A 230V / 1 x 16A 230V CEE / 1 x 32A 230V CEE
Tank capacity: 20 l
Autonomy at 75% of the load: 16.6 h
Consumption at 75% of the load: 1.2 Lt / h
Acoustic pressure: 95 dB
Length: 750 mm

Width: 560 mm
Height: 620 mm
Dry weight: 140 Kg

Are you looking for a generator with different technical characteristics? [HERE](#) you can find the area dedicated to specialized brand generators.

Non-binding images and technical data.

Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	3.7
Continuous power single phase (KW)	3.3
Maximum power single phase (KVA)	4.6
Continuous power single phase (KVA)	4.2
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230
Engine	Kohler 15LD350
Emissions Regulations	Stage 5
Engine rpm (rpm)	3000
Starting system	Electric
Engine capacity (cm ³)	349
Number cylinders	1
Cooling	Air
Fuel tank capacity (L)	20
Consumption (L/h)	1.2
Running time (h)	16.6
Acoustic power	95 dB(A)
Length (mm)	750
Width (mm)	560
Height (mm)	620
Dry weight (Kg)	140
Silenced	Yes
Super silenced	No
ATS Switch device	Optional ATS

Voltage regulator

Capacitor / AVR (optional)

Engine manufacturer

Kohler
