

## GREEN POWER GP 12000ST/KW SILENT GENERATOR SINGLE-PHASE / THREE-PHASE MANUAL CONTROL PANEL 11KVA

Reference: 01302BM



### GREEN POWER GP 12000ST/KW SILENT GENERATOR SINGLE-PHASE / THREE-PHASE MANUAL CONTROL PANEL 11KVA

The generator GREEN POWER GP 12000ST/KW single/three-phase, is equipped with a KOHLER KDW702 **StageV** Diesel-supplied engine, complete with capacitor voltage regulator (**AVR optional**).

The GREEN POWER GP 12000ST/KW is equipped with **electric start** with 12 V battery and with a low fuel consumption, in fact it consumes only 2.7 liters/hour at 75% of the load, combined with a large tank of 55 l maximum capacity, will give you a range of about 20 hours.

The generator is equipped with a soundproof cabin, made of carbon steel 20/10 thick, bent and electro-welded, with protection class IP23 and openable in two sections. This cabin allows the super-silenced GREEN POWER GP 12000ST/KW to deliver a sound pressure of only 75 dB(A) @ 7 meters.

The generator provides efficient and quiet operation thanks to the KOHLER KDW702 StageV engine, which allows it to deliver a maximum output of 11KVA.

#### STAGEV EMISSIONS STANDARD

GREEN POWER GP 12000ST/KW is equipped with "mobile" STAGEV motorization, as required by European Regulation 2016/1628. These new motorizations allow to exponentially reduce the emissions of particulate matter and nitrogen oxides delivered by the generator to the environment, and ensure a reduction in environmental impact of 200% compared to standard motorizations.

The generator control panel consists of:

- Thermomagnetic circuit breaker and insulation control
- Sockets: 1 x CEE 16A 400V 5P / 1 x CEE 16A 230V 3P
- Control unit LOVATO RGK 30
- Voltmeter + voltmeteric switch
- Ammeter
- Frequency meter
- Hour meter
- Emergency stop button

#### TECHNICAL FEATURES GREENPOWER GP 12000ST/KW

Phase Type: Single/Three-phase  
Singlephase continuous use output: 3,4 KVA / 2,7 KW  
Singlephase maximum output: 3,8 KVA / 3 KW

Threephase continuous use output: 10 KVA / 8 KW  
 Threephase maximum output: 11 KVA / 8,8 KW  
 Motor: KOHLER KDW702  
 Engine speed: 3000 rpm  
 Emission regulation: StageV  
 Starting: Electric / Manual  
 Fuel: Diesel  
 Voltage: 230 / 400 V  
 Frequency: 50 Hz  
 Socket panel: 1 x CEE 16A 400V 5P / 1 x CEE 16A 230V 3P  
 Tank capacity: 55 l  
 Autonomy at 75% load: 20.3 h  
 Consumption at 75% load: 2.7 Lt/h  
 Acoustic pressure: 75 dB(A) @ 7 m  
 Length: 1300 mm  
 Width: 700 mm  
 Height: 1000 mm  
 Dry weight: 386 Kg

Are you looking for a generator with different technical characteristics? [Here](#) you can find the area dedicated to GREENPOWER generators or other specialized brands.

Images and technical data not binding.

## Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	8
Continuous power single phase (KW)	2.7
Maximum power single phase (KVA)	5.5
Continuous power single phase (KVA)	3.4
Maximum power three phase (KW)	15.28
Continuous power three phase (KW)	13.92
Maximum power three phase (KVA)	19.1
Continuous power three phase (KVA)	17.4
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	1 x CEE 16A 400V 5P / 1 x CEE 16A 230V 3P
Engine	KOHLER KDW702
Emissions Regulations	Stage 5
Engine rpm (rpm)	3000
Speed governor	Mechanical

Starting system	Electric 12 Vcc / Manual
Engine capacity (cm <sup>3</sup> )	686
Number cylinders	2
Cooling	Water
Alternator	LINZ E1S10LL
Poles	2
Fuel tank capacity (L)	55
Consumption (L/h)	4 al 75% del carico
Running time (h)	20.3 at 75% load
Acoustic pressure	75 dB(A) at 7 m
Length (mm)	1300
Width (mm)	700
Height (mm)	1000
Dry weight (Kg)	385
Silenced	Yes
Super silenced	Yes
ATS Switch device	Optional ATS
Voltage regulator	Capacitor / AVR (optional)
Engine manufacturer	