



CGM DS6000-RE SINGLE-PHASE GENERATOR 6KVA

Reference: CGM DS6000-RE

CGM DS6000-RE single-phase 6 KVA super-silenced generator

CGM DS6000-RE single-phase 6 KVA generator set with Kohler engine powered by STAGE V diesel at 3000 rpm, compact and easy to use, equipped with enclosure that lowers noise emissions and makes it **supersilenced**.

The CGM DS6000-RE generator set is composed of a Made in Italy alternator from Linz or NSM, self-excited without brushes and with voltage regulator **AVR**. The CGM DS6000-RE generator set is equipped with electric start with 12V battery and with a low fuel consumption, in fact it consumes only 1,5 liters/hour at 75% of the load. This CGM DS6000-RE genset is perfect for outdoor use.

The CGM DS6000-RE is part of the QUIET series and are characterized by lower fuel consumption and a longer life expectancy than the gasoline powered range and equipped with a soundproof cabin suitable for installation and outdoor use, and increased fuel tank. The CGM DS6000-RE generator set at 3000 rpm is suitable for emergency use only. It is not recommended for use for more than 6 hours continuously and for more than 500 hours per year.

Technical characteristics of the CGM DS6000-RE:

Phase type: Single phase
Maximum power: 5.9 KW
Continuous power: 5.4 KW
Maximum power: 6.6 KVA
Continuous power: 6 KVA
Fuel: Diesel
Voltage: 230 V
Frequency: 50 Hz
Motor: KOHLER KD15-440
Engine speed: 3000 rpm
Starting: Electric
Voltage regulator system: AVR
Consumption: 1.5 Lt/h at 75% of the load
Tank capacity: 30 Lt
Autonomy: 20 h at 75% load
Length: 1100 mm
Width: 650 mm
Height: 900 mm
Weight: 200 Kg
Supersilenced

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Images and technical data are not binding.

Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	5.9
Continuous power single phase (KW)	5.4
Maximum power single phase (KVA)	6.6
Continuous power single phase (KVA)	6
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230
Sockets configuration	1 x 230V 16A 3P - 1 x 230V 32A 3P - 1 x 230V SCHUKO
Engine	Kohler KD 15-440
Emissions Regulations	Stage 5
Engine rpm (rpm)	3000
Starting system	Electric
Engine capacity (cm ³)	442
Number cylinders	1
Alternator	Made in Italy
Poles	2
Voltage regulator	AVR