

Generator Set Silenced Non-Emission 250KVA



Reference: GESSNE250

Silent, Non-Emitting Generator Set 250KVA

This generator delivers a maximum three-phase power of 200 kW (250 kVA) and a continuous power of 180 kW (225 kVA). It operates at a frequency of 50 Hz and provides a standard voltage of 230 / 400 V, suitable for most industrial and commercial applications.

Voltage stability is ensured by an AVR voltage regulator, which protects sensitive connected electronic equipment.

The generator is equipped with a Perkins 1206A-E70TTAG2 engine, a 6-cylinder in-line diesel unit with a displacement of 7035 cm³ and water cooling.

The engine operates at 1500 rpm, a feature that ensures greater durability and lower noise during use. extended.

The alternator is a LEROY SOMER TAL046C model, known for its reliability. The starter is electric and the engine speed is managed electronically for greater precision.

Technical Features:

Maximum three-phase power: 250 KVA

Maximum three-phase power: 200 KW

Fuel: Diesel

Voltage: 230/400 V

Engine: Perkins 1206A-E70TTAG2

Starter: Electric

Length: 3300 mm

Width: 1100 mm

Height: 1770 mm

Weight: 2450 kg

If you are looking for a similar product but with different characteristics [CLICK HERE](#).

Technical Sheet

Phase	Three phase
Maximum power three phase (KW)	200
Continuous power three phase (KW)	180
Maximum power three phase (KVA)	250

Continuous power three phase (KVA)	225
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Engine	Perkins 1206A-E70TTAG2
Engine rpm (rpm)	1500
Speed governor	Electronic
Starting system	Elettrico
Engine capacity (cm ³)	7010
Number cylinders	6
Cylinders' position	In line
Cooling	Water
Alternator	LEROY SOMER
Poles	4
Protection degree	IP23
Fuel tank capacity (L)	170
Consumption (L/h)	35.7 Lt/h al 75% del carico
Acoustic pressure	70 dB(A)
Width (mm)	1100
Height (mm)	1770
Dry weight (Kg)	2450
Silenced	Yes
Super silenced	Yes
ATS Switch device	Optional ATS
Voltage regulator	AVR