



Generator Set Silenced 550 KVA

Product price:

49,250.00 € tax excluded

Product description:

550KVA Silenced Generator Set

The 550 kVA three-phase silenced generator set is a high-performance diesel generator, capable of providing 550 kVA (416 kW) of maximum power and 500 kVA (400 kW) in continuous use at 50 Hz, with 230/400 V voltage, ideal for industrial and plant applications that require stable and reliable energy. Equipped with an 8-cylinder HYUNDAI DP158LD engine with 14,618 cm³, 1500 rpm with electronic governor and electric start, combined with a 4-pole Stamford alternator, it guarantees high efficiency, prompt response to loads and continuity of service even during prolonged operation. The 320-litre tank, with a consumption of 83.4 L/h, combined with the silenced and super-silenced cabin that ensures a sound pressure of only 73 dB(A) at 7 metres, the IP23 protection rating and the provision for an optional ATS switch panel, make this 550 kVA three-phase diesel generator the ideal solution as a primary or emergency source for companies, construction sites, commercial structures and critical systems where high power, low noise and maximum reliability are required.

Technical Features:

Phase type: Three-phase?

Maximum three-phase power: 416 kW (550 kVA)? Continuous three-phase power: 400 kW (500 kVA)?

Fuel: Diesel

Frequency: 50 Hz? Voltage: 230 / 400 V

Engine: HYUNDAI DP158LD? Engine speed: 1500 rpm? Speed ??governor: Electronic

Starter: Electric?

Displacement: 14,618 cm³?

Number of cylinders: 8 (V-configuration)?



Alternator: Stamford Number of poles: 4

Fuel tank capacity: 320 L

Consumption: 83.4 L/h (at reference load)

Sound pressure: 73 dB(A) at 7 m

Length: 4300 mm Width: 1600 mm Height: 2250 mm Dry weight: 4300 kg

Silenced: Yes

Super silenced: Yes

ATS switch panel: Optional Protection Rating: IP23

Emissions Regulation: Not Emitted

If you are looking for a product with different technical characteristics **CLICK HERE**.

Product features:

Phase: Three phase

Maximum power three phase (KW): 416 Continuous power three phase (KW): 400 Maximum power three phase (KVA): 550 Continuous power three phase (KVA): 500

Fuel: Diesel

Frequency (Hz): 50 Voltage (V): 230 / 400

Engine: HYUNDAI DP158LD

Emissions Regulations: NON EMISSIONATO

Engine rpm (rpm): 1500 Speed governor: Electronic Starting system: Elettrico Engine capacity (cm³): 14618

Number cylinders: 8
Alternator: STAMFORD

Poles: 4

Protection degree: IP23 Consumption (L/h): 83,4 L/h

Acoustic pressure: 73 dB(A) at 7 m

Width (mm): 1600 Silenced: Yes

Super silenced: Yes

ATS Switch device: Optional



