

Green Power GP50S/P Generator set Silenced 50KVA



Reference: GP50S/P

Green Power GP50S/P 50KVA Generator

The Green Power GP50S/P Generator is a very high-performance three-phase diesel generator, designed for professional applications with reliable power requirements of up to 50 kVA peak and 45 kVA in continuous use. Equipped with a 3-cylinder, 3300 cm³ Perkins 1103A-33TG1 engine, it runs at 1500 rpm with mechanical governor for optimal stability, electric start and 4-pole Stamford alternator for clean electricity production at 50 Hz and 230/400 V. Super silent with a sound pressure level of just 60 dB(A) at 7 metres, it offers a 100 L tank with a consumption of 8.2 L/h at 75% load, compact dimensions (2100x870x1165 mm) and a dry weight of 1020 kg. Ideal for construction sites, events or industrial backups, it complies with non-emission regulations guaranteeing robustness and minimal maintenance.

Technical characteristics:

Phase type: Three-phase
Maximum three-phase power (KVA): 50
Continuous three-phase power (KVA): 45
Fuel: Diesel
Frequency (Hz): 50
Voltage (V): 230 / 400
Engine: PERKINS 1103A-33TG1
Engine speed (rpm): 1500
Speed ??governor: Mechanical
Starter: Electric
Displacement (cm³): 3300
Number of cylinders: 3
Alternator: Stamford
Number of poles: 4
Fuel tank capacity (L): 100
Consumption (L/h): 8.2 at 75% load
Sound pressure: 60 dB(A) at 7 m
Length (mm): 2100
Width (mm): 870
Height (mm): 1165
Dry weight (Kg): 1020
Silenced: Yes
Super silenced: Yes
Product type: Generator set
Engine brand: Perkins
Emissions regulation: Not emitted

If you are looking for a product with different technical characteristics [click here](#).

Technical Sheet

Phase	Three phase
Maximum power three phase (KVA)	50
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Emissions Regulations	NON EMISSIONATO
Engine rpm (rpm)	1500
Speed governor	Mechanical
Starting system	Elettrico
Engine capacity (cm ³)	3300
Number cylinders	3
Alternator	STAMFORD
Poles	4
Fuel tank capacity (L)	100
Consumption (L/h)	8.2 al 75% del carico
Acoustic pressure	60 dB(A) at 7 m
Length (mm)	2100
Width (mm)	870
Height (mm)	1165
Dry weight (Kg)	1020
Silenced	Yes
Super silenced	Yes
Product type	Generator
Engine manufacturer	Perkins