



Generator 66.0 kVA Silenced 100L

Reference: G66100LNB

66.0KVA SILENCED GENERATOR 100L

The 66kVA Silenced Generator 100L is a generator designed to meet the demands of professional and industrial applications, offering a combination of power, reliability, and low acoustic impact. With a continuous PRP power of 60kVA and a standby LTP power of 66kVA, this generator ensures high performance even in intense usage conditions.

The 66kVA Silenced Generator 100L features an analog fuel gauge and a terminal block for the total power draw.

This generator offers a continuous PRP power of 60 kVA and a standby LTP power of 66 kVA, ensuring high performance in all situations. Its Silenced 100L structure includes a 100-liter tank with a spill containment basin, ensuring extended autonomy and safe operation.

Technical Specifications of the 66.0KVA Silenced Generator 100L:

Phase Type: Single Phase / Three Phase
Continuous Power (Three Phase): 60.0 KVA / 48.0 KW
Maximum Power (Three Phase): 66.0 KVA / 53.0 KW
Engine: Perkins 1103A-33TG2
Start Type: Electric
Fuel Type: Diesel
Socket Panel: 1 x Schuko 16A 230V - 2 x 16A 230V - 1 x 32A 400V
Voltage: 230 / 400 V
Frequency: 50 Hz
Engine Speed: 1500 rpm
Fuel Tank Capacity: 100 L
Autonomy @ 75%: 7.19 fixed speed
Voltage Regulator: AVR
Sound Pressure @7m: 66 dBa
Length (mm): 2000
Width (mm): 960
Height (mm): 1263
Dry Weight (Kg): 1061

Structural Features

- High-quality steel frame, durable with anti-vibration mounts.
- Soundproof enclosure with eco-friendly sound-absorbing panels, noise level reduced to 66 dBA at 7 meters.
- Large doors for easy and safe maintenance, equipped with key locks.

Electrical Panel

- Sockets: 1x32A 400V, 2x16A 230V, 1x Schuko.
- DSE4510 Control Unit: detailed monitoring, advanced protections, and remote start option.

The 66kVA Silenced Generator 100L is the ideal choice for those seeking the perfect combination of power, quiet operation, and durability.

If you are looking for another product, you can check our catalog for other [terrestrial generator sets](#).
 Images and technical data are not binding.

Technical Sheet

Phase	Single phase / Three phase
Maximum power three phase (KW)	53.0
Continuous power three phase (KW)	48.0
Maximum power three phase (KVA)	66.0
Continuous power three phase (KVA)	60.0
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	1 x 32A 400V - 1 x 16A 400V - 2 x 16A 230V - 1 schuko
Engine	PERKINS 1103A-33TG2
Emissions Regulations	NON EMISSIONATO
Engine rpm (rpm)	1500
Starting system	Elettrico
Cooling	Water
Alternator	Stamford S1L2-Y1, self-excited
Fuel tank capacity (L)	100
Running time (h)	7.19
Acoustic pressure	66 dB(A) at 7 m
Length (mm)	2000
Width (mm)	960
Height (mm)	1263
Dry weight (Kg)	1061
Silenced	Yes
Super silenced	Yes
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	Perkins