

GENERATING SET GP44SH/K-N SOUNDPROOF MANUAL CONTROL PANEL

Product price:

12.800,00 € tax excluded

Product description:

The 1500 rpm generators are designed for versatile use, from construction sites to industry, from agriculture to civil protection.

Robust welded steel frames with built-in tank of variable capacity produced by Green Power, engines and alternators supplied by the most important manufacturers in the sector and cutting-edge control units are the elements to ensure generators of excellent quality.

The hoods are made of steel, which allows them to be used in tropical environments. The Green Power covers guarantee maximum accessibility for maintenance and cleaning operations.

Green Power's strong point is the design and implementation within the company, a feature that helps to reduce the time to market of the product and allows any customization.

Heavy-duty electro welded carbon steel frame with integrated daily fuel tank

Class 1 soundproofing material

Liquid painting RAL 9005

Residential silencer - 30 dB(A) inside the canopy

Tank cap inside the canopy

Flexible exhaust pipe insulated in fibreglass and aluminium bandages

Drainage tank cap under the frame

Exhaust gas outlet on the frame

Forklift truck pockets

Closing hooks with metal padlock

Hole on the legs to fix the genset to the ground

Central lifting hook (removable)

Anti-vibration supports between engine/alternator and standard frame

Electric control panel on the back side

Strong soundproof canopy IP23 with carbon metal sheet, folded and electro welded, thickness 20/10

Rain protection on the panel



Stainless steel bolts and rivets Back air inlet grid
RAL 7035 powder painted canopy – thickness 120 ÷ 150 ? Front air outlet grid

The image is purely indicative.

Product features:

Phase: Three phase
Maximum power three phase (KW): 37
Continuous power three phase (KW): 33.6
Maximum power three phase (KVA): 46
Continuous power three phase (KVA): 42
Fuel: Diesel
Frequency (Hz): 50
Voltage (V): 230 / 400
Engine: Kohler KDI 2504 M
Emissions Regulations: Stationary Use
Engine rpm (rpm): 1500
Speed governor: Mechanical
Starting system: Electric
Engine capacity (cm³): 2482
Number cylinders: 4
Cooling: Water
Poles: 4
Fuel tank capacity (L): 70
Consumption (L/h): 8.2 at 75% of the load
Running time (h): 8.5 at 75% of the load
Acoustic pressure: 68 dB(A) at 7 m
Length (mm): 1850
Width (mm): 700
Height (mm): 1020
Dry weight (Kg): 755
Silenced: Yes
Super silenced: Yes
Battery voltage (V): 12
Brushes: No
PMG: No
Product type: Generator
ATS Switch device : Optional
Type of alternator: Constant Speed
Voltage regulator: AVR
Engine manufacturer: Kohler
Precision of voltage regulation: $\pm 1\%$

