

88 KVA GENERATOR SET WITH PERKINS ENGINE

Reference: 88 KVA PERKINS



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, 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. The 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.

Technical Sheet

Phase	Three phase
Maximum power three phase (KW)	70
Continuous power three phase (KW)	64
Maximum power three phase (KVA)	88
Continuous power three phase (KVA)	80
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Engine	PERKINS 1104A-44TG2, 4 stroke turbo-aftercooler
Engine rpm (rpm)	1500
Speed governor	Mechanical
Starting system	Electric
Engine capacity (cm ³)	4400
Number cylinders	4
Cylinders' position	In line
Cooling	Water
Alternator	Linz PRO22SC/4, synchronous, brushless

Poles	4
Fuel tank capacity (L)	100
Consumption (L/h)	14 at 75% of the load
Running time (h)	7.14 h al 75% del carico
Length (mm)	2100
Width (mm)	1000
Height (mm)	1400
Dry weight (Kg)	1315
Silenced	Yes
Super silenced	Yes
ATS Switch device	Optional ATS
Voltage regulator	AVR