

S12000 400/230V 3ph 50Hz #AVR #CONN #HAU

THE COMPLETE PETROL PACKAGE



S 12000 has an exceptional quality and strength. It responds to all EEC markets requirements and it's a rare product, with such power, to complying with the EU regulations on noise emission (2000/14/CE). S 12000 offers all the features of a top class product: A powerful and economical engine, a strong and modern design and a long-run easy filling fuel tank. Perfect for intensive use, this generator is equipped with a control panel which allows to integrate many accessories and options for better confort and for optimal command.

Main Features

Frequency	Hz	50
Voltage	V	400/230
Power factor	cos ϕ	0.8
Phase		3

Power Rating

Emergency Standby Power ESP	kVA	13.9
Emergency Standby Power ESP	kW	11.1
Continuous power COP	kVA	11.8
Continuous power COP	kW	9.5

Ratings definition (According to standard ISO8528 1:2005)

Engine specifications

Engine Brand	Honda	
Model	GX630	
[50Hz] Exhaust emission level	Stage V	
Engine cooling system	Air	
Displacement	cm ³	688
Aspiration	Natural	
Operating Speed-Nominal	rpm	3000
Speed governor	Mechanical	
Fuel	Petrol	
Oil capacity	l	1.9
Starting system	Electric	

Alternator Specifications

Alternator	Mecc Alte	
Type	Brushes	
Class	H	
IP protection	23	
Poles	2	
Frequency	Hz	50
Voltage	V	400
Voltage regulation system	Electronic	
Standard AVR	ASR	

Dimensional data

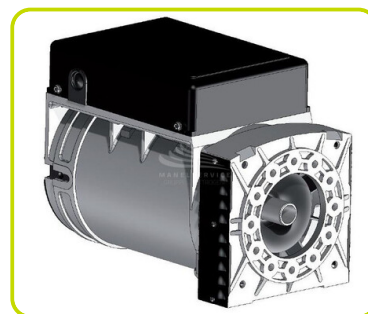
Length	(L) mm	960
Width	(W) mm	641
Height	(H) mm	667
Fuel tank capacity	l	24

Autonomy

Fuel consumption at 75% of Load	l/h	4.23
Fuel consumption at 100% of Load	l/h	5.64
Running time at 75% of load	h	5.67
Running time at 100% of load	h	4.26

Noise level

Guaranteed noise level (LWA)	dB(A)	96
Noise pressure level @ 7 m	dB(A)	68



GENSET CONTROL PANELS (CONN)

Mounted on the genset and complete of: instrumentation, control, protection of the generating set and sockets.



Commands:

- Start selector switch with key: OFF - ON - START
- Pushbutton Choke
- CONNector for AMF/RSS (Accessory available)

Protections:

- Magneto Thermal Protection
- Oil Guard

SOCKET TYPE

AS/NZS 3112 15A 250V

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ACCESSORIES

TRANSPORTATION KIT

- With fix handles



- With folding handles

