

ENERGY GENERATION

X12000 400V 50HZ



Main Features		
Frequency	Hz	50
Voltage	V	400
Power factor	cos ф	0.8
Phase and connection		3

Power Rating		
Standby power LTP	kVA	13.9
Standby power LTP	kW	11.1
Continuous power COP	kVA	11.8
Continuous power COP	kW	9.5

Single Phase Power Rating		
Single phase standby power LTP	kVA	5.6
Single phase continuous power COP	kVA	5.0

Ratings definition (According to standard ISO8528 1:2005)

Engine specifications		
Engine manufacturer		Honda
Model		GX630
Engine cooling system		Air
Displacement	cm³	688
Aspiration		Natural
Operating Speed-Nominal	rpm	3000
Speed governor		Mechanical
Fuel		Petrol
Oil capacity	1	1.9
Starting system		Electric



Alternator Specifications		
Class		Н
Voltage regulation system		Compound
IP protection		23
Poles		2
Frequency	Hz	50

Dimensional data		
Length	(L) mm	960
Width	(W) mm	638
Height	(H) mm	665
Dry weight	Kg	151
Fuel tank capacity	1	24

Autonomy		
Running time @ 75% PRP	h	5.77
Running time @ 100% PRP	h	4.26

Noise level		
Noise pressure level @ 7 mt	dB(A)	80

GENSET CONTROL PANELS

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
- Choke

Instrumentation (DGT)

- Voltmeter
- Hours-counter
- Frequency meter

Protections:

- Magneto Thermal protection
- Thermal Circuit Breaker
- Oil Guard

SOCKET TYPE

SCHUKO 230V 16A IP54	3
2P+T CEE 230V 16A IP44	1
3P+N+T CEE 400V 16A IP44	1

ACCESSORIES

TRANSPORTATION KIT

- With fix handles







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