PX8000 400V 50Hz #AVR

ENGINEERED FOR PROFESSIONAL PERFORMANCE



Ready to move where power is needed, and configured with a strong and compact frame with integrated handle and wheels, that allow to transport it easily.

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

Power Rating		
Emergency Standby Power ESP	kVA	6.0
Emergency Standby Power ESP	kW	4.8
Continuous power COP	kVA	5.0
Continuous power COP	kW	4.0

Single Phase Power Rating		
Single phase Maximum Power	kVA	2.0
Single phase continuous power COP	kVA	1.5

Ratings definition (According to standard ISO8528 1:2005)

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Engine specifications		
Model		SR190F
Engine cooling system		Air
Displacement	cm³	420
Aspiration		Natural
Operating Speed-Nominal	rpm	3000
Speed governor		Mechanical
Fuel		Petrol
Oil capacity	l	1.1
Starting system		Electric



Alternator Specifications		
Alternator		BEIBEI
Class		F
IP protection		23/44
Poles		2
Frequency	Hz	50
Voltage	V	400
Voltage regulation system		AVR

Dimensional data		
Length	(L) mm	727
Width	(W) mm	515
Height	(H) mm	670
Dry weight	kg	97
Fuel tank capacity	l	27



Autonomy		
Fuel consumption at 75% of Load	l/h	2.06
Fuel consumption at 100% of Load	l/h	2.75
Running time at 75% of load	h	13.11
Running time at 100% of load	h	9.82



Noise level		
Guaranteed noise level (LWA)	dB(A)	97
Noise pressure level @ 7 m	dB(A)	69



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GENSET CONTROL PANELS

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





COMMANDS
- Selector switch: OFF - ON - START

INSTRUMENTATION
- Voltmeter
- Frequency meter
- Hourmeter
- Fuel gauge

PROTECTIONS
- Thermal protection
- Oil Guard

SOCKET TYPE

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

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The information is aligned with the Data file at the time of download.
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