

# 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
Power factor	cos $\phi$	0.8
Phase		3

## Power Rating

Standby power LTP	kVA	6.0
Standby power LTP	kW	4.8
Continuous power COP	kVA	5.0
Continuous power COP	kW	4.0

## Single Phase Power Rating

Single phase standby power LTP	kVA	2.0
Single phase continuous power COP	kVA	1.5

Ratings definition (According to standard ISO8528 1:2005)

### Engine specifications

Engine manufacturer		PRAMAC
Model		SR190F
Engine cooling system		Air
Displacement	cm <sup>3</sup>	420
Aspiration		Natural
Operating Speed-Nominal	rpm	3000
Speed governor		Mechanical
Fuel		Petrol
Oil capacity	l	1.1
Starting system		Electric

### Alternator Specifications

Class		F
IP protection		23/44
Poles		2
Frequency	Hz	50
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 @ 75% PRP	l/h	2.06
Fuel consumption @ 100% PRP	l/h	2.75
Running time @ 75% PRP	h	13.11
Running time @ 100% PRP	h	9.82

### Noise level

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



## 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



The information is aligned with the Data file at the time of download. Printed on 29/04/2019 (ID 2318)

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