

PX8000 400V 50HZ #AVR

ENGINEERED FOR PROFESSIONAL PERFORMANCE

AVR



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 ϕ	0.8
Phase and connection		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	AP190F	
Engine cooling system	Air	
Displacement	cm ³	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	
Voltage regulation system	Electronic	
IP protection	23/44	
Poles	2	
Frequency	Hz	50

Dimensional data

Length	(L) mm	727
Width	(W) mm	515
Height	(H) mm	670
Dry weight	Kg	97
Fuel tank capacity	l	25.5

Autonomy

Running time @ 75% PRP	h	12.38
Running time @ 100% PRP	h	9.27

Noise level

Guaranteed noise level (LWA)	dB(A)	97
Noise pressure level @ 4 mt	dB(A)	73



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

