

PX8000 230/115V #AVR HUK

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	230/115
Power factor	cos ф	0.9
Phase		1

Power Rating		
Standby power LTP	kVA	6.0
Standby power LTP	kW	5.4
Continuous power COP	kVA	5.0
Continuous power COP	kW	4.5

Ratings definition (According to standard ISO8528 1:2005)
COP - Continuous Power: It is defined as being the maximum power which a generating set is capable of delivering continuously for an unlimited number of hours, with the maintenance intervals and procedures being carried out as prescribed by the manufacturers.

LTP - Limited-Time running Power: It is defined as the maximum power available, under the agreed operating conditions, for which the generating set is capable of delivering for up to 500 h of operation per year (whose no more than 300 for continuative use) with the maintenance intervals and procedures being carried out as prescribed by the manufacturers. No overload capability is available.

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



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



Dimensional data		
Length	(L) mm	727
Width	(W) mm	515
Height	(H) mm	670
Dry weight	Kg	94.5
Fuel tank capacity	1	27



Autonomy		
Fuel consumption @ 75% PRP	l/h	2.00
Fuel consumption @ 100% PRP	l/h	2.66
Running time @ 75% PRP	h	13.50
Running time @ 100% PRP	h	10.15



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 - ONVoltage switch 115/230V

INSTRUMENTATION

- Voltmeter
- Frequency meter
- Hourmeter
- Fuel gauge
- Quick start Guide

PROTECTIONS

- Thermal protection
- Oil Guard

SOCKET TYPE

2P+T CEE 115V 32A IP44	1
2P+T CEE 230V 32A IP44	1



