S9000 400V 50HZ #DPP

THE COMPLETE DIESEL PACKAGE

Showing the excellence of Pramac's professional equipment, this generator offers a robust package with a modern and economical Diesel engine. Perfect for intensive use, it's equipped with a control panel which allows to integrate many accessories and options for better comfort and for optimal command.

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

Power Rating		
Emergency Standby Power ESP	kVA	10.3
Emergency Standby Power ESP	kW	8.2
Continuous power COP	kVA	8.8
Continuous power COP	kW	7.0

Single Phase Power Rating		
Single phase Maximum Power	kVA	3.8
Single phase continuous power COP	kVA	3.3

Ratings definition (According to standard ISO8528 1:2005)

Engine specifications

Engine Brand		Lombardini
Model		25LD330
Engine cooling system		Air
Displacement	cm³	654
Aspiration		Natural
Operating Speed-Nominal	rpm	3000
Speed governor		Mechanical
Fuel		Diesel
Oil capacity	l	1.8
Starting system		Electric
Electric circuit	V	12

Alternator Specifications

Type		Brushes
Class		H
IP protection		23
Poles		2
Frequency	Hz	50
Voltage regulation system		Compound

Dimensional data

Length	(L) mm	960
Width	(W) mm	641
Height	(H) mm	667
Dry weight	kg	160
Fuel tank capacity	l	24

Autonomy

Fuel consumption at 75% of Load	l/h	2.17
Fuel consumption at 100% of Load	l/h	2.91
Running time at 75% of load	h	11.06
Running time at 100% of load	h	8.25

GENSET CONTROL PANEL (DPP)

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

INSTRUMENTATION
- Voltmeter
- Oil pressure indicator

PROTECTIONS
- Magneto thermalprotection
- Differential protection (**DPP**)
- Low Oil Pressure

SOCKET TYPE

SCHUKO 230V 16A IP54	1
2P+T CEE 230V 32A IP44	1
3P+N+T CEE 400V 16A IP44	1

TRANSPORTATION KIT

- With fix handles

- With folding handles