

# S6500 (24L) 230V 50HZ #IPP

## 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 confort and for optimal command.

### Caracteristici principale

Frecvență	Hz	50
Tensiune	V	230
Factor de putere	cos $\phi$	0.9
Faze		1

### Regim De Putere

Putere pasivă LTP	kVA	5.9
Putere pasivă LTP	kW	5.3
Putere continuă COP	kVA	4.8
Putere continuă COP	kW	4.4

#### 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.

### Date tehnice motor

Producător motor		Yanmar
Model piesă		L100N Electric
Sistem de răcire motor		Aer
Deplasament	cm <sup>3</sup>	435
Aspirație		Natural
Viteză nominală de funcționare	rpm	3000
Regulator de viteză		Mecanic
Combustibil		Diesel
Capacitate ulei	l	1.6
Sistem de pornire		ELECTRICĂ



### Date tehnice alternator

Tip		Fara perii
Clasă		H
Clasificare protecție infiltrare		23
Borne		2
Frecvență	Hz	50
Toleranță tensiune	%	+5; -10 (cosφ1)
Sistem de regulare tensiune		Condensator

### Date dimensionale

Lungime	(L) mm	840
Lățime	(W) mm	641
Înălțime	(H) mm	696
Greutate fără combustibil	Kg	114
Capacitate rezervor combustibil	l	24

### Autonomie

Consum combustibil la 75% PRP	l/h	1.46
Consum combustibil la 100% PRP	l/h	1.94
Timp de funcționare la @ 75% PRP	h	16.44
Timp de funcționare la @ 100% PRP	h	12.37

## GENSET CONTROL PANEL (IPP)

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 (DGT)

- Voltmeter
- Hours-counter
- Frequency-meter

### PROTECTIONS

- Circuit breaker
- Isometer protection (IPP)
- Fuse DC 10A
- Low oil pressure

### OUTPUT

- Battery charger 12V 10A

### PRIZE

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

SET TRANSPORT

Cu mânere fixe

