PMD 5050S



Diesel and soundproof motorization stand for reliability with low operating cost in the maximum comfort. Handle and wheels allow easy move and transportation. Generous fuel tank capacity allows for long continuous running time. Built-in digital multimeter for scheduled maintenance intervals and ensure optimal operating condition.Automatic Voltage Regulator (AVR) allows for tension stability.

FEATURES

- OHV engine provides consistent power for multiple applications
- Fuel: Diesel
- Starting Systems: Electric (with battery)
- Low-oil level shutdown automatically safeguards engine from damage
- Digital multi meter tracks engine runtime for maintenance intervals
- Fuel gauge allows user to track diesel levels
- AVR Automatic Voltage Regulator
- Equipped with 4 wheels for move and transport easily
- Central lifting point



PERFORMANCE		
Frequency	Hz	50
Voltage	V	400
Phase		3
Max Power	watt	4000
Rated Power	watt	3600



Single Phase Power

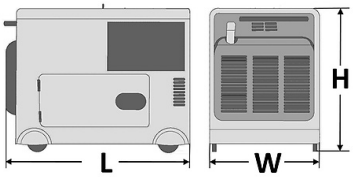
Voltage	V	230
Single Phase Max Power	watt	1330
Single Phase Rated Power	watt	1200

Engine		
Brand		Pramac
Type		OHV
Operating Speed Nominal	rpm	3000
Fuel		Diesel
Starting Systems		Electric
Oil capacity	l	1.65
Low Oil Shutdown		√



Alternator	
Voltage regulation system	AVR

Dimensional data		
Length	(L) mm	910
Width	(W) mm	518
Height	(H) mm	682
Dry weight	kg	185
Carton box dimension LxWxH	mm	950x570x765



Autonomy		
Fuel tank capacity		14.5
Fuel consumption 50%	l/h	1.28
Running time 50%	h	11.3



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

CONTROL PANEL

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
- Hours-counter
- Frequency meter
- Fuel gauge

PROTECTIONS:

- Thermal Magnetic breaker
- Oil Guard (with lamp)
- Fuse 9A (12V DC)

OUTPUT:

- Battery Charger 12V DC

SOCKET TYPE

SCHUKO 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.
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