

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 |
| Power factor | cos ϕ | 0.8 |
| Phase and connection | | 3 |

Power Rating

| | | |
|----------------------|-----|------|
| Standby power LTP | kVA | 10.3 |
| Standby power LTP | kW | 8.2 |
| Continuous power COP | kVA | 8.8 |
| Continuous power COP | kW | 7.0 |

Single Phase Power Rating

| | | |
|-----------------------------------|-----|-----|
| Single phase standby power LTP | kVA | 3.8 |
| Single phase continuous power COP | kVA | 3.3 |

Ratings definition (According to standard ISO8528 1:2005)

Engine specifications

| | | |
|-------------------------|-----------------|------|
| Engine manufacturer | Lombardini | |
| Model | 25LD330 | |
| Engine cooling system | Air | |
| Displacement | cm ³ | 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

| | | |
|---------------------------|----------|----|
| Class | H | |
| Voltage regulation system | Compound | |
| IP protection | 23 | |
| Poles | 2 | |
| Frequency | Hz | 50 |

Dimensional data

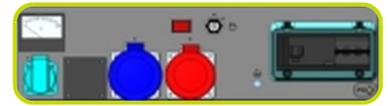
| | | |
|--------------------|--------|-----|
| Length | (L) mm | 960 |
| Width | (W) mm | 641 |
| Height | (H) mm | 667 |
| Dry weight | Kg | 160 |
| Fuel tank capacity | l | 24 |

Autonomy

| | | |
|-------------------------|---|-------|
| Running time @ 75% PRP | h | 11.06 |
| Running time @ 100% PRP | 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 thermal protection
- Differential protection (**DPP**)
- Low Oil Pressure

SOCKET TYPE

| | |
|--------------------------|---|
| SCHUKO 230V 16A IP54 | 1 |
| 3P+N+T CEE 400V 16A IP44 | 1 |

ACCESSORIES

TRANSPORTATION KIT

- With fix handles

- With folding handles



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