



GENERATOR SPECIFICATIONS



Power Master – EPS50CL-3

GENERATOR SALES & HIRE
PORTABLE POWER STATIONS
BATTERIES - PRESSURE WASHERS
COMPRESSORS - WATER PUMPS
(07) 5500 6027



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DESCRIPTION

The EPS50CL-3 Silent Diesel Generator is a reliable and robust power solution, designed to meet diverse requirements across various industries. Offering optimal performance, durability, and efficiency, this generator is built with high-quality components, including a Cummins engine, ensuring reliable power output for both prime and standby applications. The weather-resistant, sound-reducing canopy makes it ideal for outdoor and demanding Australian environments to protect and prolong the life of your generator, galvanized and finished using a galvanized powder coated paint finish. Below are the key specifications, applications, and optional features of the EPS50CL-3 model.

This versatile and reliable generator is designed to provide consistent power while being easy to maintain and transport. For any questions or to confirm up-to-date specifications, please contact us directly or check our website for updates.

APPLICATION

- Mining sites
- Emergency solutions
- Construction sites
- Outdoor events
- Military bases
- Agricultural applications

OPTIONS

Stainless steel canopy, water jacket heater, fuel heater, anti-condensation heater, permanent excitation, automatic fuelling system, ATS, extended run time fuel tank.

CANOPY

Canopy: Weather resistant silenced canopy designed for harsh Australian outdoor, bunded fuel tank with forklift pockets.

Panel: Lockable doors, stainless steel fittings with control panel viewing window.

Finish: Galvanized and Powder coated finish, sound reducing canopy external with stainless steel fittings & hinges.

SPECIFICATIONS

| GENERAL | | UNIT | |
|--|--------------------------|--|-------------------|
| Model: | EPS50CL-3 | Generator Type: | Silent Type |
| Prime Power: | 50KVA | Dimensions (LxWxH): | 240 x 100 x 178cm |
| Standby Power: | 55KVA | Dry Weight: | 1510kgs |
| Rated Voltage: | 415V, | CONTROLS Model: DSE6020 Brand: Deepsea Display: LCD and LED alarm indication Outlets (IP66): 2 x 32A (3P), 3 x 15A (1P) Battery Charger: 24V DC Circuit Breaker: 4 Pole | |
| Frequency: | 50HZ | | |
| Speed: | 1500RPM | | |
| Noise Level: | 69dB@7m | | |
| Fuel Tank Capacity: | 350L | | |
| Phase | Three Phase | | |
| Battery Isolator: | Standard | | |
| ENGINE | | ALTERNATOR | |
| Model: | 4BTA3.9-G2 | Brand: | Leroy Somer |
| Brand: | Cummins | KW Base Rate (BR): | 50KVA |
| Engine Type: | 4 Stroke Cylinder Diesel | Exciting Type: | Brushless |
| Induction: | Turbo charged | Insulation Class: | Class H |
| Coolant Capacity: | 20.8L | Protection Class: | IP23 |
| Oil Capacity: | 10.9L | | |
| Governor | Electronic | | |
| *Optional Upgrades* Fire extinguisher Battery & starter Isolator Solar battery charger 3 -way fuel valve Cell phone monitoring Rental/Mine Spec Automatic Transfer Switch (ATS) Special Builds Welcome! | | | |

Every effort has been made to ensure the accuracy of the details outlined in this document. However, the specifications are provided by our suppliers and may be subject to change without prior notice. We regularly update our website with any changes as soon as they are advised. Please contact us to confirm that the information provided is current.