

GENERATOR SPECIFICATIONS









Power Master – EPS80CL-3

GENERATOR SALES & HIRE
PORTABLE POWER STATIONS
BATTERIES - PRESSURE WASHERS
COMPRESSORS - WATER PUMPS

[07] 5500 6027



























Generator Specification Sheet Power Master Diesel Generator – EPS80CL-3 Three Phase



DESCRIPTION

The <u>EPS80CL-3</u> 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, finished using a powder coated paint finish. Below are the key specifications, applications, and optional features of the <u>EPS80CL-3</u> 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: Powder coated finish, sound reducing canopy external with stainless steel fittings & hinges.



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SPECIFICATIONS

Rental/Mine Spec

GENERAL		UNIT	
Model:	EPS80CL-3	Generator Type:	Silent Type
Prime Power:	80KVA	Dimensions (LxWxH):	260 x 110 x 165cm
Standby Power:	88KVA	Dry Weight:	1580kgs
Rated Voltage:	415V,		
Frequency:	50HZ	CONTROLS	
Speed:	1500RPM	Model:	DSE6020
Noise Level:	69dB@7m	Brand:	Deepsea
Fuel Tank Capacity: Phase Battery Isolator:	350L(Larger available) Three Phase (Single Phase also available)	Display:	LCD and LED alarm indication
•	Standard		
		Outlets (IP66):	Optional
ENGINE		Battery Charger:	24V DC
Model:	4BTA3.9-G11	Circuit Breaker:	4 Pole
Brand:	Cummins	ALTERNATOR	
Engine Type:	4 Cylinder Diesel	Model:	TAL 44-E
Induction:	Turbo charged	Brand:	Leroy Somer
Coolant Capacity:	20.8L	KW Base Rate(BR):	80KVA
Oil Capacity:	10.9L	Exciting Type:	Brushless
Governor	Electronic	Insulation Class:	Class H
		Protection Class:	IP23
Optional Upgrades Fire extinguisher Battery & starter Isolator Solar battery charger 3 -way fuel valve Cell phone monitoring			

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.

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