



GENERATOR SPECIFICATIONS



Power Master – EPS100CL-3

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



MAXWATT
POWER PRODUCTS

DUNLITE



HYUNDAI
POWER PRODUCTS

W&C WELLING & CROSSLEY



GENERAC

HONDA
POWER PRODUCTS

CATERPILLAR

YAMAHA
GENERATORS

KIPOR



CROMMELINS

Onan

ACDelco

WWW.POWERMASTERGENERATORS.COM.AU



DESCRIPTION

The EPS100CL-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 powder coated paint finish. Below are the key specifications, applications, and optional features of the EPS100CL-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:	EPS100CL-3	Generator Type:	Silent Type
Prime Power:	100KVA	Dimensions (LxWxH):	3250 x 1130 x 2200cm
Standby Power:	110KVA	Dry Weight:	2110kgs
Rated Voltage:	415V,	CONTROLS	
Frequency:	50HZ		
Speed:	1500RPM		
Noise Level:	72dB@7m		
Fuel Tank Capacity:	400L		
Phase	Three Phase	Model:	DSE6020
Battery Isolator:	Standard	Brand:	Deepsea
		Display:	LCD and LED alarm indication
		Outlets (IP66):	3x32A (3P), 3 x 15A (1P)
ENGINE		Battery Charger:	24V DC
Model:	6BT5.9G1	Circuit Breaker:	4 Pole
Brand:	Cummins	ALTERNATOR	
Engine Type:	6 Cylinder Diesel		
Induction:	Turbo charged	Model:	
Coolant Capacity:	25L	Brand:	Leroy Somer
Oil Capacity:	16L	KW Base Rate(BR):	100KVA
Governor	Electronic	Exciting Type:	Brushless
		Insulation Class:	Class H
		Protection Class:	IP23
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.