



GENERATOR SPECIFICATIONS



Power Master – EPS10IA-1

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

The EPS10A-1 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 an Isuzu engine and Acelite alternator, 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 EPS10A-1 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.

SPECIFICATIONS

GENERAL		UNIT	
Model:	EPS10A-1	Generator Type:	Silent Type
Prime Power:	10KVA/10KW	Dimensions (LxWxH):	190 x 90 x 113cm
Standby Power:	11KVA/11KW	Dry Weight:	780kgs
Rated Voltage:	240V,	CONTROLS	
Frequency:	50HZ		
Speed:	1500RPM	Model:	DSE4520
Noise Level:	63dB@7m	Brand:	Deepsea
Fuel Tank Capacity:	62L	Display:	LCD and LED alarm indication
Phase	Single Phase	Sockets:	3x15A(1P) (optional selection)
ENGINE		Battery Charger:	12V DC
Model:	JE493DB-04	Circuit Breaker:	2 Pole
Brand:	Isuzu	ALTERNATOR	
Engine Type:	4 Stroke, 4 Cylinder Diesel		
Induction:	Naturally aspirated	Model:	EPA164C
Coolant Capacity:	7.8L	Brand:	Acelite
Oil Capacity:	5.6L	KW Base Rate(BR):	10.8KW/13.5kVA
Governor:	Mechanical	Exciting Type:	Brushless
Engine Rated Power:	21KW/28HP	Insulation Class:	Class H
Warranty:	2 years/1000 (whichever comes first /battery excluded)	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.