



Product specifications

FEATURES AND FUNCTIONS

- Directly connects to existing battery bank
- Automated for worry-free operation
- Built-in self-test routines keep system in peak operating condition
- Powered by clean methanol fuel
- Ability to connect to the vehicle CAN bus or a personal computer USB port
- Low fuel warning signal
- Temperature compensated battery charging extends life of VRLA, AGM and Gel batteries
- Programmable two or three step charge profiles

OPTIONAL ACCESSORIES

- Short run fuel tank
- Long run fuel tank
- Convenient system status and control provided on remote display
- Monitoring software
- Ventilation kit
- Vehicle mounting kit

TECHNICAL SPECIFICATIONS

PERFORMANCE	CONTINUOUS POWER	250 W
	OUTPUT VOLTAGE	10.5–14.8 VDC
	WARRANTY	1 Year or 1,000 Operating Hours
	FUEL CONSUMPTION	8 Hours/gallon (2 Hours/liter)
	RUGGEDNESS	Vehicle Shock & Vibration
	NOISE	55 dBA @ 3 ft (1 m) 38 dBA @ 23 ft (7m)
	CO EMISSIONS	< 30 ppm
PHYSICAL	TOTAL HYDROCARBON EMISSIONS	< 30 ppm
	SIZE (L X H X D)	22 x 14 x 12 in (56.4 x 35.5 x 30.5 cm)
	WEIGHT	< 40 lbs (18 kg)
	COLOR	Black
ENVIRONMENT	SHELL MATERIAL	High Impact Thermoplastic
	OPERATING TEMPERATURE	-4° to 122°F (-20° to 50°C)
	STORAGE TEMPERATURE	-40° to 140°F (-40° to 60°C)
	RELATIVE HUMIDITY	10–90% (Non-condensing)
	ALTITUDE (WITHOUT DE-RATING)	6,560 ft (2,000 m)