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Inverter / Chargers • Marine Switchboards • Battery Chargers • Desalinators • Generators

Mastervolt Introduces Its New AC Master Pure Sine Wave Inverters and ChargeMaster Battery Chargers

Mastervolt are pleased to introduce its new generation of sine wave inverters, the AC Master range. Main purpose is to offer a better inverter product to recreational and semi professional users with a dramatically improved price/performance ratio.

As a result of the switch mode technology applied, the new inverters are extremely compact and light weight (<1.3kg). Surge power is very high, sufficient to start up inductive loads with high peak powers; like power tools. All models have an efficiency of over 90%, with a "no-load" consumption as low as 0.16A in standby power save mode.

The regular protection circuits have been integrated: short circuit protection, over temperature shut down, and overload shutdown. With full output available up to 40°C, the AC Master is designed for the rugged conditions we face here in Australia.

With the 300 & 500w units due for release in September 2009 and with larger models to follow, the AC Master inverters are set to offer the budget conscious consumers who are looking for high quality inverters at very reasonable prices which include Mastervolt standard worldwide 2 year warranty.



AC Master supreme benefits

- Bright display
- Universal outlet socket
- Over 90% power efficiency
- DC fuses are accessible
- Very low idle losses < 6.5W
- Save mode position, saves up to 30% standby power
- Light weight construction <1.3 kg
- Compact design 210x130x60 (hwxwd in mm)
- Simple to install and use; plug and play!

To compliment the AC Master inverters, Mastervolt's range of battery chargers for the RV market is strengthened with the introduction of their brand new generation of chargers the "ChargeMaster" range.

The range consists of 10 robust and reliable chargers, especially developed for all battery systems onboard Rv's and motorhomes. These compact chargers can charge three battery sets simultaneously with a charge efficiency of over 90%. The design allows quick and easy installation of the chargers via secure connections. On certain models, a large clear LCD display provides information on the charge current, charge voltage and charge phase for all three battery sets.

The ChargeMaster range consists of four 12V chargers (35, 50, 70 and 100A) and six 24V chargers (20, 30, 40, 60, 80 and 100A). Each ChargeMaster is supplied with a free temperature sensor for the main battery.

- Three DC outlets
- 3-Stage Plus charge method
- Suitable for wet, traction, AGM, Gel type batteries
- Clear charge status indication for all 3 batteries
- Battery temperature sensor with 6m cable as standard

