

PRESS RELEASE

May 01, 2003

ACCESS TECHNOLOGIES

Proudly introduces the first high power woofer designed for marine use.

The MAW-10Ti is the second in a series of 10" woofers designed from the ground up to be a marine product. The massive motor structure of this woofer is design to handle 500 watts max music power while resisting the corrosive effects of the marine environment. This woofer exceeds 96 hr. accelerated salt fog tests, under ASTM B117-97 standards, and still meeting performance specs.

The all-composite frame is stronger then die or cast aluminum frames and is also lighter in weight. The plastic grille is made from a marine industry standard ASA plastic material that resists weathering and yellowing. We test this grille under our 400Hr. UV tests using ASTM D 5208-91 & 4329-99 standards and have no damaging effects to the color or strength of the grille.

In addition to the above there are the following features;

- * 10" 500 Watt High Performance Woofer, Designed for Sealed to Free-air Installation.
- * Titanium Plated Polypropylene Cone, injection molded. +105/-20⁰C.
- * Butyl Rubber Surround.
- * Injection Molded Polypropylene/Glass Fiber Composite Frame
- * Grille; Injection molded ASA plastic, +105/-20⁰C white color.
- * Gold Plated Binding Posts *plus* Crimp Style Terminals.
- * 30 Oz. Strontium Magnet,
- * 2.5" VC. Kapton.
- * VC wire CCA.
- * Bumped backplate.
- * Vented Pole Piece
- * All metal parts are to be Cadmium or Zinc plated to 1mil thickness
- * All Stainless Steel Hardware.
- * Waterproof Damper Material.
- * Silicone Insulated 24 Strand VC Leads.
- * Meets UV Stability and Salt Fog Standards using *UV 400hr. accelerated, ASTM D 5208-91 & 4329-99)(Salt Fog/Anti Corrosion 96 hr. cycled 24 hrs. ASTM B 117-97*

PERFORMANCE SPECIFICATIONS;

- | | |
|-------------------|-------------------------|
| * Impedance; | 4 Ω |
| * Power Handling: | 500 W. MAX. 250 W. RMS, |
| * Fs. | 40Hz. |
| * Qts. | 0.45 |
| * Efficiency | 88db @ 1W/1M. |
| * Vas | 27.7 Liter |