



Reef Mariculture

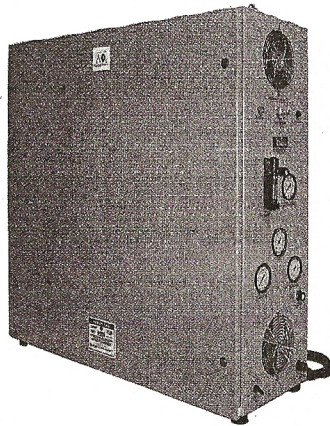
Reed Mariculture (CA, USA) specializes in the production of microplankton feeds for the marine fish, shellfish, and shrimp hatchery industry. We are the largest producers of marine microalgae concentrates and ship to over 500 hatcheries and universities in 70 countries around the world. Our products include microalgae (Instant Algae - Nannochloropsis, Pavlova, Isochrysis, TW, and Tetraselmis), live rotifers, rotifer concentrates, live copepods, copepod concentrates, and many other. We are also the North and South American distributors for the Japanese "Otohime®" brand of micro-pellet larviculture feeds, and distributors of ClorAm-X® ammonia neutralizer.

For more information on Reef Mariculture products please visit www.Reef-Mariculture.com. We also have a new line of microplankton feeds for the home aquarium industry called Reef Nutrition™. The Reef Nutrition™ products include microalgae (Phyto-Feast™), live copepods (Tigger-Pods™), copepod concentrates (Arcti-Pods™), rotifer concentrates (Roti-Feast™), and live Mysid Shrimp. For more information about Reef Nutrition™ products please visit www.Reef-Nutrition.com.

SEE AD PAGE 27

Significant Improvement In Dissolved Oxygen Levels Now A Reality

Adaptive Ozone Solutions Inc, (AO3) and its sister company, Envirozone systems Corporation, have engineered and manufactured



oxygen an ozone equipment for various industries. They began to seriously look at application of their technology and experience to aquaculture when they developed equipment (patent pending) to inject either oxygen or ozone under high pressure.

Users as diverse as hatcheries, aquariums, and a trout seedling ship operating on the Great Lakes quickly saw the advantages of having vastly improved mass transfer of oxygen with AO3's high pt sure technology.

AO3 delivers oxygen at 90% to 94% purity, up to 165 psi, and is adaptable to a wide variety of applications. The units are durable, low maintenance, and have all instrumentation grouped for ease of monitoring. Remote alarms are included to alert if there is any drop-off in purity.

When AO3 injects oxygen into water under pressure it creates supersaturation, not merely fare bubbles. The oxygen remains in suspension when the liquid is pumped into a larger pool and quickly increases the overall dissolved oxygen level.

AO3 continues to offer durable ozone generators, which can inject ozone up to 90 psi. Ozone will inactivate almost all biological matter including bacteria, viruses and protozoa. It oxidizes most organics, pesticides and other pollutants in water. Ozone reverts to oxygen, normally leaves no byproduct, and then increases dissolved oxygen levels. System designers experienced with ozone utilize monitors to control the level of ozone in the water and provide for automatic shutoff to protect fish from harm.

AO3's experienced personnel have integrated oxygen and ozone equipment into many diverse applications. They

can design, a system manufacture and integrate the components, assist the customer with bringing the system on line, and assure support alter the sale.

Check out AO3's product catalog at adaptiveozone.com. For ideas on system design call AO3 at 913-780-6762, If you need product literature call Wideworld Marketing toll free at 866-846-378 8, or contact them via email: Bruce@brucehanson.net

SEE AD PAGE 50

CASTLE HAYNE FISHERIES, INC

FINGERLING & FRY
HYBRID STRIPED BASS
FOOD FISH & PHASE II'S
OTHER SPECIES AVAILABLE



NANCY SUGG
MANAGER

252-943-1116 (CELL)
REFERENCES SUPPLIED
ON REQUEST

6950 SPRING CREEK RD.
AURORA, NC 27806
252-322-5936
FAX: 252-322-7377
chfisherieshsb@aol.com

RS No. 179

aquaculture
MAGAZINE

**OUR NEXT
SPECIAL ISSUE:**

**Buyers
Guide
2007**

**Get your listing in now!
at aquaculturemag.com**