

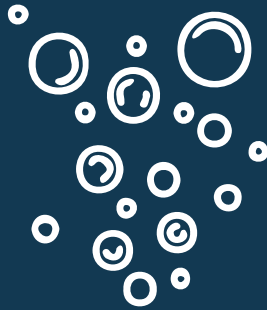
Piranha O_2

**Oxygen Enrichment
Systems**

CATALOG



 **Piraclean**
Oxygen System
www.piraclean.com



*In this Catalog you will find everything you need to know
about our PiranhO2 Oxygen Enrichment Systems.
From product features, benefits,
usage guidelines, where to find our
merchandise and more.*

*We are answering all of your product questions
here. Answers provided are straight
from the source himself, our CEO.
As always, thank you for your interest in PiranhO2
&
Happy Fishing!*

piranhO₂
Enrichment
Systems
piranhO2.com



INTRODUCTION:

Pro O2, a division of Nidek Medical Products, has over 37 years experience in the oxygen generator business with products sold in over one hundred and thirty countries.

As a world leader in oxygen production, we take great pride in producing quality products. The PiranhO2 is bringing that same quality to better your fishing experience.



WHAT IS THE CORE PURPOSE OF THE PRODUCT?

It provides oxygen to the Livewell/Baitwell areas of a fishing boat. Increasing oxygen for health and longevity of your fish and bait.

WHAT INSPIRED THE CREATION OF THIS PRODUCT?

This product was inspired from hearing tournament fisherman complain about keeping their fish and/or bait alive and healthy for weigh-ins.

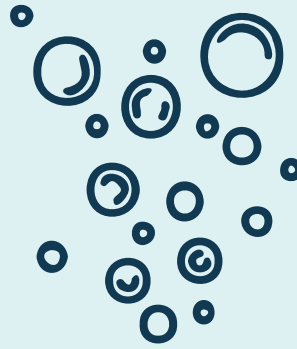
The PiranhO2 provides up to 95% oxygen, keeping the DO (dissolved oxygen) level in the Livewell/ Baitwell higher, to limit stress on fish and bait.



ARE THERE ANY UNIQUE OR INNOVATIVE FEATURES THAT ARE WORTH HIGHLIGHTING?

The PiranhO2 is small, compact, & portable. The 12vDC powered unit can be attached either directly to the boat or through the boat console.

It does not need to be permanently mounted. The mounting strips allows for device to be moved from boat to boat as needed.



PRODUCT FEATURES

PORTABLE

LIGHTWEIGHT

BATTERY
OPERATED

QUIET

DURABLE
DESIGN

ATIVE FEATURES
ING?

self-contained.
directly to the boat battery or
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anted onto the boat.
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FUNCTIONALITY

HOW DOES THE PRODUCT WORK?

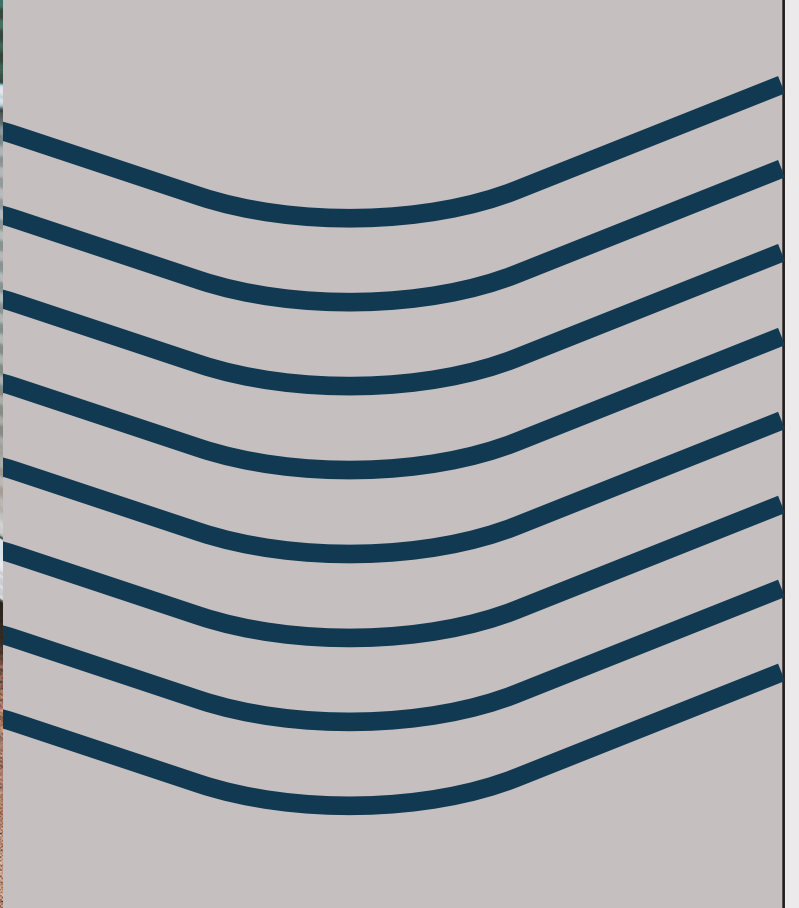
Basically, it separates oxygen from nitrogen in the air through a process called Pressure Swing Adsorption (PSA).

CAN YOU EXPLAIN THE TECHNICAL ASPECTS OF THE PRODUCT'S FUNCTIONALITY IN A USER-FRIENDLY MANNER?

This unit uses our PSA technology to draw in air, separate the oxygen (20.9%) from the nitrogen (78%), push the oxygen into the water, and discharge the nitrogen back out of the unit. The air going into the unit is 21% oxygen. Coming out is 95% oxygen.

This same technology has been used to make medical grade oxygen for 50+ years. Our parent company has been using this very technique for 37 years in the oxygen concentrator business.





USAGE GUIDELINES

1. Remove packaging & Parts
2. Use strip to mount unit to your desired area
3. Attach Stainless-steel air stone to tubing
4. Run tubing from unit location to the tanks
5. Cut tubing to desired length & attach to either port on unit
6. Attach power wire to main unit and other end to 12v outlet on console or battery
7. By using the switch on the side, turn unit on (a blue light should appear when unit is on and making oxygen)

ARE THERE ANY SAFETY PRECAUTIONS OR WARNINGS THAT USERS SHOULD BE AWARE OF?

The device is 12vDC and has no special safety hazards. There is not any increased risk in fire caused by production of oxygen. The oxygen is a small amount and is dissolved directly into the water. As this is an electrical device, caution is recommended around direct submersion/contact of the unit in water.



HOW CAN USERS MAXIMIZE THE PRODUCT'S POTENTIAL AND PERFORMANCE?

When the device is not in use, it can be removed from the boat and caps placed back on ports. It can be stored in a climate-controlled environment. The unit is made from PCASA blend of resin that is flame and UV resistant. If the unit should fall into the water, it will float for a short time. If it has been immersed in water, then it is recommended it be sent back to the manufacturer for servicing to ensure it is functioning correctly & safely.





Benefits

WHAT ARE THE PRIMARY BENEFITS THAT CUSTOMERS CAN EXPECT FROM USING THE PRODUCT?

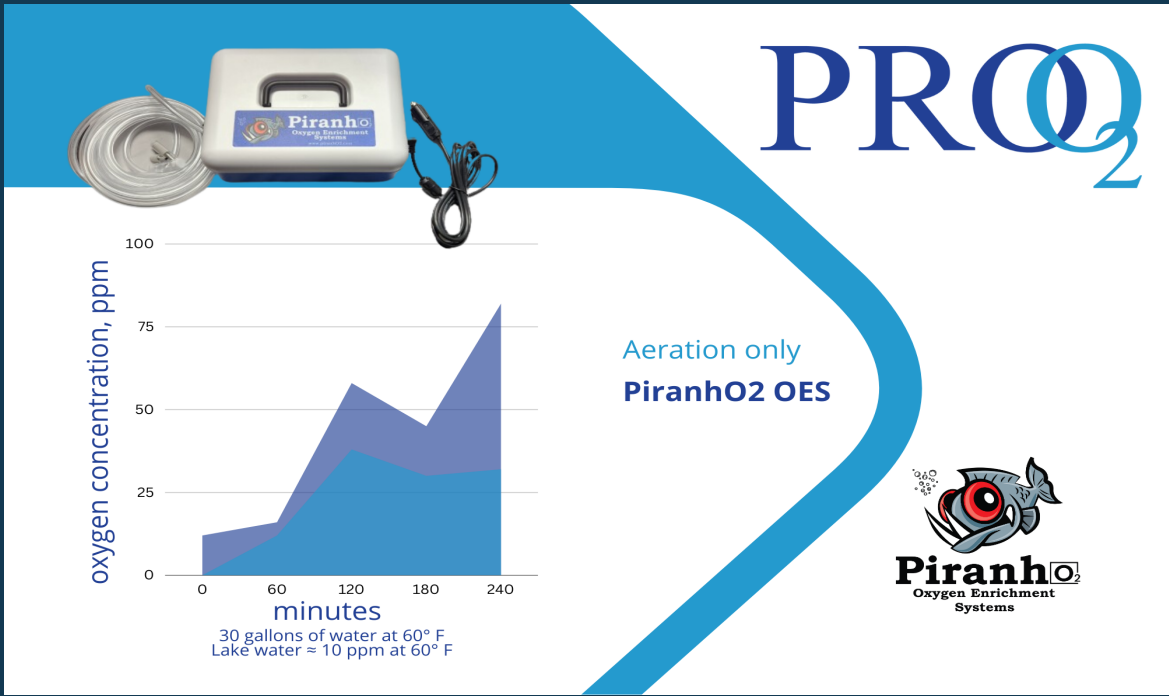
According to a study done by the Texas Wildlife Division, fish can lose up to 40% of their body weight once they are caught and placed in the boat. This leads to further strain on the other fish and the DO levels will continue to drop. Exchanging the tank water with lake water will increase the DO some but not as much as direct oxygen into the water.

HOW DOES THE PRODUCT ADDRESS SPECIFIC PAIN POINTS IN THE MARKET?

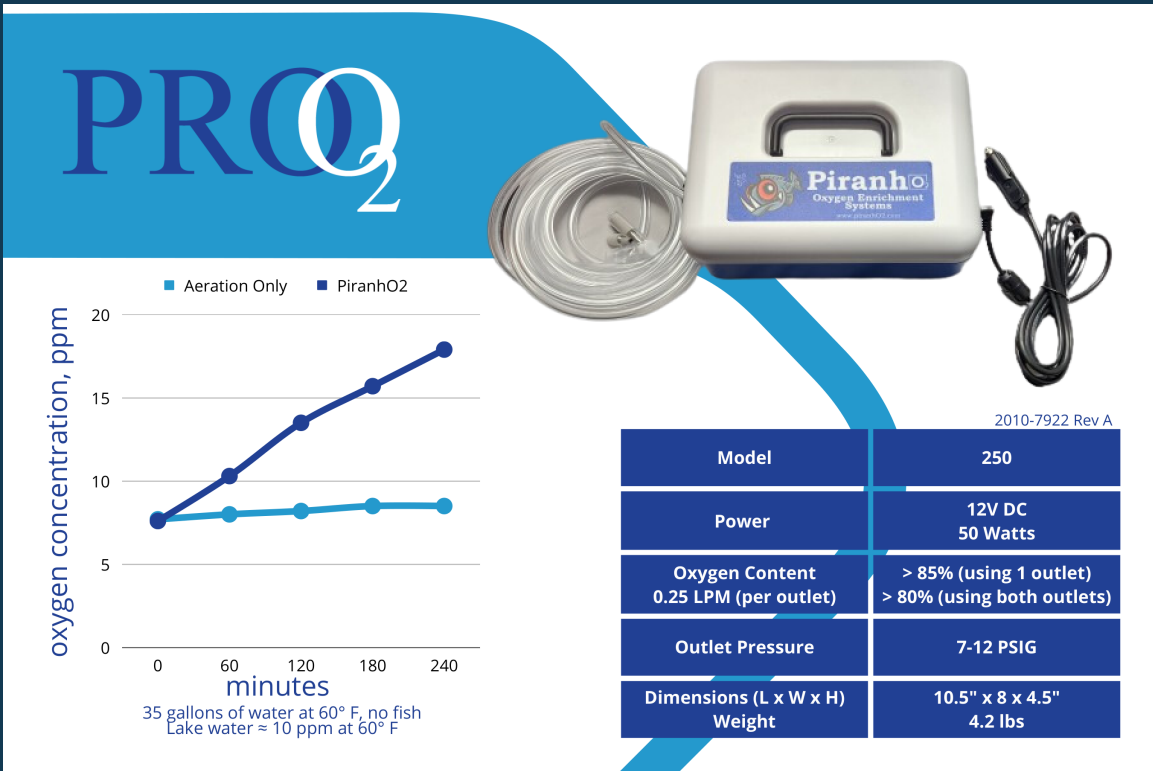
As this product was designed around a simple concept, keeping fish alive. PiranhO2 oxygen enrichment systems takes the worry out of keeping fish alive for weigh-ins.

CAN YOU HIGHLIGHT ANY ADVANTAGES OF USING THIS PRODUCT OVER OTHERS?

When compared to simple aerators, the PiranhO2 provides almost 4 times as much oxygen to the water. There are no parts that need to be changed. There is no difference if the unit is used in fresh water or salt water. Unlike some units that work with electrolysis, which do not function in salt water and require that you buy additional parts once the source is used up. It provides the same benefits that the bottled oxygen system does, but at a better price point. The regulators, manifolds, and tanks typically cost \$600- \$1000. You then have to fill cylinders with oxygen as it is used which increases cost for the gas + the time and labor involved in getting it filled. The PiranhO2 will always make oxygen as long as it is plugged in and turned on. There are no special adapters or filters you need to make it function.



DIAGRAMS & CHARTS

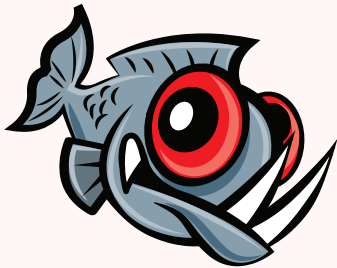
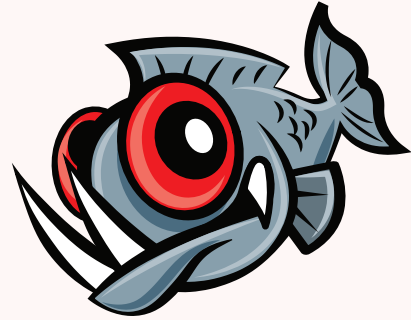


WHAT IS INCLUDED WITH
THIS SYSTEM?

The system includes main unit, power cord, tubing, and 2 stainless steel air stones

WHERE CAN CUSTOMERS FIND REPLACEMENT
PARTS?

www.piranho2.com



PiranhO2 Merchandise

Shop PiranhO2 merchandise on our website. We have stickers, koozies for bottles and cans, PiranhO2 inspired bottle openers, & more coming soon!



There's Something in the Water

PROO₂

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