

For Unique Odor Removal Technology in the Restoration Market

The Alpha Tiger™ Ozone Generator for the Toughest Restoration Projects

When performance is critical, Ecozone have the answers.

Rugged mobile cleaning machines designed for use by restoration professionals performing indoor fire and flood deodorization to eliminate odors from smoke, mold, mildew, and sewage.

The AlphaTiger™ is especially suitable when treating buildings of all sizes with fire and water damage since remediation is best achieved with high concentrations of ozone.

The Challenge

Water, smoke and sewage damages usually create a bio-hazardous environment, with severe bad odors and mold, as well as financial damage caused by the loss of working days.

Our Solutions

Most of the currently available products struggle to provide smart and efficient solutions and this is where Ecozone comes in. We provide heavy duty deodorization and sanitation equipment to professional restoration providers to ensure effective and fast treatments, so that residents can quickly re-enter their properties and businesses, in an odor free environment.



Our Users & Business Partners

Ecozone equipment is well suited for major restoration projects supplied by professionals who require powerful and reliable odor removal solutions.

Our Unique Advantage is Efficacy

- 🔧 The Alpha Tiger professional mobile ozone generator generates high levels of ozone for treating large room volumes.
- 🔧 Durability: Excellent performance in high humidity conditions typically found after flood and fire disasters.
- 🔧 Robustness: A design built to high standards for tough after disaster conditions.
- 🔧 Efficient and intensive distribution of ozone in the treated areas for superior results.
- 🔧 Easy maintenance: user friendly with simple and easy periodic servicing
- 🔧 Remotely controlled allowing flexible treatment time periods for different room conditions and sizes.
- 🔧 Unique technology that produces pure ozone with no NOx by-products.
- 🔧 Experience: Years of successful treatments in Asian, European and North American markets
- 🔧 Ecozone: A veteran manufacturer with global operations
- 🔧 Customer relations: highly skilled customer-oriented team that listens to you and supplies superb technical and applicative support.
- 🔧 Value for money: reliable long-lasting machine that provides an excellent return on investment.






DATA SHEET

THE ALPHA TIGER - A POWERFUL MOBILE OZONE GENERATOR




For challenging sanitation and odor removal projects

The Alpha Tiger is a compact yet powerful ozone generator that utilizes Ecozone's unique Singlet Core technology. It is characterized by a high ozone generation rate and intensive ozone distribution capability. It can operate in high humidity conditions and is suitable for large volumes. Built to high standards, it has a long operative life span and is highly reliable.






Applications

-  Large room air disinfection
-  Odor and mold removal after flood and fire disasters
-  Sick Building cleaning
-  Deep cleaning services
-  Cold storage sanitation

Operating Conditions

-  Indoor use only
-  Temperature range: 0°C to 35°C
-  Maximum relative humidity 95%

Main Features

-  Ozone output: 12,500mg/h
-  Air distribution flow-rate: 600m³/h
-  Trackless wheels
-  Foldable handle
-  Metal enclosure coated with anti-rust powder



Technical Specifications

Input Voltage	230V; 50Hz / 115V; 60Hz (North America)
Power Consumption	390W
Flow Rate	650 m ³ /h
Ozone Generation Rate	12,500 mg/h
Treatment Volume	Up to 750 m ³
Dimensions	(D) x 36 cm (W) x 67 cm (H) without handle, 86 cm (H) with handle (without outlet coupler)
Weight	24 kg / 27 kg