

## For Safe and Rapid Re-Entry into Rooms After Ozone Treatment



### The Lion Portable Ozone Decomposer



#### Product Features

The Lion is a compact portable highly efficient ozone decomposition machine for fast removal of residual ozone from ozone treated rooms in hotels and care homes.





It efficiently converts Ozone molecules (O<sub>3</sub>) to Oxygen molecules (O<sub>2</sub>) by an enforced catalytic conversion ( $2O_3 \rightarrow 3O_2$ ) with no byproducts. An ideal complementary instrument for deodorizing treatments when applying high ozone concentrations.









#### The Lion Machine can be Used in Tandem with Ecozone Ozone Generator Machines

-  The Alpha-Tiger mobile ozone generator used in large areas, especially after fire and flood disasters.
-  The compact Professional Panther portable ozone generator is used in small to medium sized rooms.

#### Applications

-  Decomposition of residual ozone in closed rooms of volumes up to 100 m<sup>3</sup> down to the safety level.
-  Especially suitable for hotel rooms and care homes.
-  Offices, basements, small medical clinics, and shops.
-  For use in extreme odor situations such as crime scenes and "lonely death" sites.

#### Main Advantages

-  Light weight portable ozone destruct machine.
-  Rugged construction for use in all conditions.
-  Removes ozone after treatment by ozone generator.
-  Decomposes ozone by pure catalytic process without harmful by-products.
-  High ozone destruction efficacy.
-  Low power consumption.

# DATA SHEET

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For safe effective Ozone treatments





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### Applications

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### Main Features

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-  Pure catalytic process without by-products
-  Low power consumption
-  Easy to carry and operate



### Technical Specifications

Input Voltage	230V; 50Hz (Europe) / 115V; 60Hz (North America)
Power Consumption	40W
Flow Rate	350 m <sup>3</sup> /h
Ozone Decomposition Efficacy	95% per cycle
Dimensions	30 cm (L) x 30 cm (W) x 32 cm (H)
Weight	4.1 kg