



# For Unique Odor Removal Technology in the Restoration & Professional Cleaning Market



## The Professional Panther Ozone Generator for Professionals

## When performance is critical, Ecozone have the answers.

Odor removal and deep cleaning in confined spaces which require the use of a compact machine that can easily be transported, and is powerful enough to achieve maximum odor removal results in short time frames. The Professional Panther is a powerful workhorse that has proven its ability in the most difficult conditions.

## It has a Number of Distinct Advantages

- Highly reliable with a long lifespan providing excellent ROI
- Robust design to suit the toughest conditions
- Minimum parts and maintenance requirements
- Very user friendly
- Can be operated locally or with a remote timer
- Versatile with the ability to treat extreme bad odor loads in professional cleaning and restoration projects
- Unique technology that produces pure ozone without byproducts (such as NOx)
- Operates efficiently in high humidity conditions

### **Typical Applications**

- Garbage rooms that require intermittent ozone production
- Odor removal in hotel rooms, retirement homes, medical clinics, restaurants, and unoccupied locker rooms
- Seasonal de-odorization of college dormitories
- Odor and mold removal in small to middle sized restoration areas





### **Major Advantages**

The Professional Panther Ozone generator is a very efficient odor removal machine that is used in unoccupied rooms. When rapid re-entry to the rooms is required, the machine may be operated in tandem with the Lion ozone decomposer, that quickly decomposes the residual ozone. This allows service providers to complete more jobs in a day, with increased productivity and resultant profitability.



## **DATA SHEET**

# PROFESSIONAL PANTHER PORTABLE OZONE GENERATOR FOR PROFESSIONALS

Removes Odors, Kills Bacteria, Purifies Air, Disinfects Surfaces

The portable Professional Panther is a compact yet powerful ozone generator which utilizes the advanced technology of Ecozone's unique Singlet PentaRod core. The Professional Panther is specially designed for the professional cleaning market. It is built to high standards which results in a long operative life span and high reliability.

## **Applications**

- Odor removal and sanitation in hotel rooms and care homes
- Odor control and sanitation in garbage rooms

#### **Features**

- Produces 7,500mg/h ozone from ambient air
- Low running costs
- Timer Selector with 6 positions: 1, 5, 10, 15, 30 and 60 minutes
- Specifically designed to maintain consistent high performance in humid conditions
- Can be operated also periodically from remote using an external timer
- Low acoustic level and low EM noise



## **Technical Specifications**

Input Voltage	230V; 50Hz / 115V; 60Hz (North America)
Power Consumption	150W
Flow Rate	280 m <sup>3</sup> /h
Ozone Generation Rate	7,500 mg/h
Treatment Volume	up to 250 m <sup>3</sup>
Dimensions	35 cm (L) x 21 cm (W) x 35 cm (H)
Weight	6.3 kg / 7.7 kg

## **Operation Panel Features**

- Operation time counter (hours)
- Main switch with Overload current protection
- Start / Stop operation button
- Power ON light indicator (Green)
- Ozone-generation ON light indicator (Orange)
- Fault light indicator (Red)
- Key Switch to enable Remote-Control timing