

DATA SHEET

MOBILE OZONE GENERATOR SUPER ACTIVO™

Efficient indoor Odor Removal, Sanitizing and Disinfection

The Super ActivO is a rugged and fully automatic ozone generation and decomposition machine.

It is designed for use by restoration companies and professional cleaning teams, for odor removal and sanitation treatments.

It efficiently removes smoke, mold, mildew, and sewage odors and sanitizes all surfaces and air in the treated areas.

The Super ActivO utilizes the unique U.S. patented double dielectric barrier discharge technology to achieve an industry-leading ozone output of 12,000 mg/h from ambient air. This high level of ozone is especially suitable when treating buildings with fire damage, since remediation is best achieved with high concentrations of ozone.

Applications

- Flood & fire restoration projects to remove residual smoke and mold odors
- Odor removal and sanitizing of surfaces & air in hotels, retirement homes, sports centers, gyms, pubs restaurants, & academic centers

Features

- Fully automatic ozone generation and decomposition cycles
- Ozone output - 12,000 mg/hr
- Air flow-rate: 600 m³/h (ozone generation); 770 m³/h (ozone decomposition)
- Cycle time 15 minutes to 50 hours with ozone decomposition; up to 72 hours without ozone decomposition
- PLC Controller: with keypad and digital display
- Free parameter settings of room size and treatment time
- Large trackless wheels for easy rolling
- 4" ozone output duct for optional ozone routing to remote treatment areas



Environmental Limits

- Ambient air temperature 5°C to +40°C
- Relative humidity up to 95%

Safety Features

- Overload current circuit breaker
- Ozone Destructor (for removal of residual ozone)
- Ozone Generation flashing light indicator
- Buzzer alarm
- Differential Pressure Switch
- Safety Door Switch

Technical Specifications

Input Voltage	230V; 50Hz (Europe) / 115V; 60Hz (North America)
Power Consumption	360W
Flow Rate in Generation Mode	600 m ³ /h
Ozone Generation Rate	12,000 mg/h
Flow Rate in Decomposition Mode	770 m ³ /h
Treatment Volume	Up to 500 m ³
Dimensions	35 cm (D) x 58 cm (W) x 66 cm (H) without handle, 99 cm (H) with handle
Weight	Europe 36 kg (Europe); 42 kg (North America)