

# ZOG-AIR CLEANER

ODOUR-FREE AIR

- Fast odour removal by ozone
- Disinfection of air and surfaces
- Environmentally friendly - no chemicals
- Low operating and maintenance costs
- Ease of use



# Dinies

Technologies GmbH

*just clean - with UV*

[www.dinies.com](http://www.dinies.com)

# ZOG-AIR CLEANER

# Dinies

## How does ozone work?

Ozone is a highly effective disinfectant for the sustainable elimination of unpleasant smells and hazardous micro-organisms. Derived from processes in nature, UV-C radiation is created in a controlled way which in conjunction with oxygen produces ozone. Odour molecules are broken down, leaving no traces. After this reaction, ozone decomposes to oxygen again. A great advantage of ozone treatment is that deodorization is carried out without the use of chemicals.

## Dinies ZOG - The Odour Killer

Our Dinies Air Cleaner is equipped with an integrated fan that sucks in the air in the room over the powerful ozone tubes. Here the ozone combines with the odour molecules and neutralizes them. At the same time the microorganisms in the air, bacteria, viruses and spores are inactivated. Since ozone is a gaseous element, even cracks and inaccessible places can also be treated easily. Smelly, unhealthy rooms are a thing of the past, cigarette, fire, mouldy, urine and kitchen odours and many more can be eliminated with our Dinies Air Cleaner. What remains is healthy, fresh air in the room.

## Ease of use

Operation is very simple: The ZOG - series is characterized by its flexible handling (Plug & Play) and requires no permanent installation. It can be used in multiple locations. Position the air purifier at the highest possible locations to make best use of the effective air circulation. This series consists of small devices used partially also in the presence of people in highly frequented areas, such as public toilets. Using a commercially available separate timer you can individually regulate the desired operating time. With our smallest „odour killers“ you have a healthy and environmentally friendly solution for continuously clean air.

## Applications

- homes for the elderly
- changing rooms
- canteens
- restaurants
- hotel rooms
- waiting rooms
- offices / workplaces
- funeral homes



## Technical data

Model	Rated voltage	Rated power	Ozone production*	Air capacity	Room size	Number of lamps	Dimensions wxhxd (mm)
<b>ZOG</b>	230V/50 Hz	25 W	200mg/h	14m³/h	20 - 80m³	1 x U7W	495x100x100

\*Emissions are related to ozone production by the tubes in laboratory conditions



handed out by: