



EFFECTIVE SANITATION WITH PROVEN TECHNOLOGY

REMOVES
ODORS, MOLD SPORES, VIRUSES –
MICROORGANISM
IN THE AIR AND ON SURFACES

CHOOSE ONE OF JIMCO'S OZ MODELS: OZ1000 – OZ1000T – OZ2000

JIMCO.DK

AN EFFECTIVE SOLUTION FOR FOR ODOR PROBLEMS & MOLD SPORES IN VARIOUS ENVIRONMENTS

Private homes

- Removal of odors in smoke-filled rooms, bathrooms, and kitchens
- Treatment of waste rooms and living areas
- Reduction of mold spores in basements and damp areas

Vehicles

- Odor removal in cars at car dealerships
- Treatment of cargo spaces in trucks
- Police cars and detention cells

Hotels and restaurants

- Treatment of rooms with tobacco smoke or other odor issues
- Treatment of kitchens and waste rooms
- Odor treatment of carpets, furniture, and ventilation systems

Rental properties and property management

- Odor treatment of apartments before new tenants move in
- Treatment of shared waste areas

Public buildings and institutions

- Odor treatment after events
- Treatment of common rooms and shared areas

Damage control and specialized cleaning

- Odor treatment after fire and smoke damage
- Treatment after water damage, e.g., flooded basements
- Removal of odors caused by pests
- Reduction of mold spores

Industry and technical rooms

- Treatment of odors in wastewater plants, sludge treatment rooms, and pumping stations
- Odor and mold treatment in storage rooms and cold rooms



OZ1000 & OZ2000



TECHNICAL DATA: OZ1000 (T) / OZ2000

UV-C lamp:	1x16 W / 2x16 W
Operating hours (lamp):	8,000 / 8,000
Voltage:	230 V / 230 V
Power consumption:	30 W / 60 W

Recommended room size or odor treatment:	125 m ³ / 250 m ³
Finish:	Stainless steel / Painted
Dimensions:	
Length 430 mm · Width 130 mm · Height 130 mm	



OZ1000T
With timer up to 60 minutes



EFFECTIVE SOLUTION FOR STUBBORN ODORS

Even in well-ventilated rooms, it can be difficult to remove unwanted odors. With OZ1000 and OZ2000, you can treat and permanently remove odors of any kind – without the use of chemicals or filters.

Odors will not return unless the source of contamination remains.

EASY TO USE

During treatment, the OZ1000 and OZ2000 should be placed high in the room – for example, on a shelf, ladder, or similar.

After treatment, the room must be thoroughly ventilated before it is used again.

A GOOD INVESTMENT

- Removal of smoke odors after fire damage
- Elimination of nicotine odors in homes before sale or painting
- Odor removal in basements with mold spores
- Refreshing hotel rooms
- Cabins and air-conditioning systems in cars
- Holiday homes, boats, caravans, and motorhomes

IMPORTANT! TREATMENT MUST ONLY TAKE PLACE IN EMPTY ROOMS

OZ1000 and OZ2000 must only be used in rooms
where no people or animals are present.

Always ventilate thoroughly after treatment
– and only re-enter the room once the ozone has dissipated.

EFFECTIVE ODOR REMOVAL – WITHOUT THE USE OF CHEMICALS

JIMCO A/S is behind the development of these compact and effective air purifiers, which reduce or eliminate odors, bacteria, viruses, and mold spores.

Since 1993, JIMCO has supplied air purification solutions to customers and distributors worldwide. The OZ models are tested, certified, and proven effective – and are used today by damage control companies, hotels, nursing homes, smoking rooms, and many other places where odors and mold spores are a challenge.

All models are manufactured in Denmark at JIMCO's headquarters in Rudkøbing on the island of Langeland.



ADVANTAGES OF OZ1000 AND OZ2000:

- Purely physical process – completely without chemicals
- More effective than filter-based techniques
- No negative impact on the environment
- Does not produce NO_x (nitrogen oxides)
- Very low power consumption
- Minimal maintenance
- Easy to install and use
- Portable – can be used in multiple locations
- Small investment with great effect
- Suitable for both temporary and permanent odor treatment

REDUCES VIRUSES
BY

99.84%

EFFECTIVE SANITATION IN MANY ENVIRONMENTS

OZ1000 and OZ2000 are used for odor and spore treatment as well as reduction of unwanted microorganisms in, among others:

- Private homes
- Car dealerships
- Hotels
- Nursing homes
- Restaurants and nightclubs
- Apartment complexes
- Police stations / ambulances
- Waiting rooms
- Daycare centers / schools
- Trucks / buses
- Wastewater treatment
- Office areas

Designed to effectively reduce the spread of any disease in rooms and facilities where no people are present during treatment.

Treatment time	Disinfectant	Concentration	Carrier	\log_{10} TCID ₅₀ /ml	Average log	RF
240 min.	Ozone	Max. 1,68 ppm	Carrier – 1 Carrier – 2 Carrier – 3	2,75 2,75 2,88	2,79	2,63

Test set-up: The treatment lasted for 4 hours in a 31 m³ room. The OZ2000 reached 1.68 ppm.

The room was not disinfected before the test began, and the window had been open for 2 hours prior to the start, which would have increased the number of airborne microorganisms before the test. This test is therefore very close to real-world conditions.



REMARKABLE REDUCTION RATES ON SURFACES

Vaccinia Virus (MVA)

99,84 %

Staphylococcus aureus (staphylococci)

97,812 %

Enterococcus hirae (enterococci)

83,782 %

Escherichia coli (E. coli)

95,926 %

Acinetobacter baumannii (bactericidal, multi-resistant bacteria)

99,224 %

Candida albicans (yeasticidal, yeast fungus)

98,878 %

Aspergillus brasiliensis (mold, water-damage mold)

20,567 %

Salmonella typhimurium (salmonella)

96,48 %

Listeria Monocytogenes

99,61 %

Mycobacterium terrae

99,993 %

Mycobacterium avium

99,997 %

In Europe, Vaccinia Virus Ankara (MVA) represents the official model for all enveloped viruses.

Therefore, it can be concluded that when the OZ reduces MVA, it can also reduce all enveloped viruses – including the coronavirus family..



DOCUMENTED
VIRUS REDUCTION
– UP TO 99,84 %

Test results (August 2020) show that the OZ2000 reduces vaccinia virus by 99.84%. Vaccinia is the most resistant enveloped virus – which means that the reduction of SARS-CoV-2 (coronavirus) will be at least equally effective.



UV-C AND OZONE SOLUTIONS FOR THE FUTURE
EUROPE · SOUTH AMERICA · NORTH AMERICA · AFRICA · ASIA · MIDDLE EAST

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