



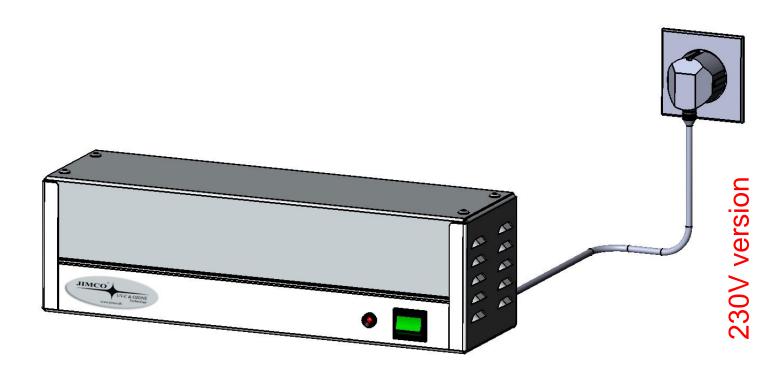
JIMCO<sup>®</sup>

# **User Guide**



# OZ1000 & OZ2000

## Compact cleaner



### Operating instructions

### Technical Data OZ1000:

**UV** lamps 1x16 w Operating hours 8000 230V 430 mm Voltage: Length: Hight: Power consumption: 30 w 130 mm 125 m<sup>3</sup> Width: 130 mm Room area:

### **Technical Data OZ2000:**

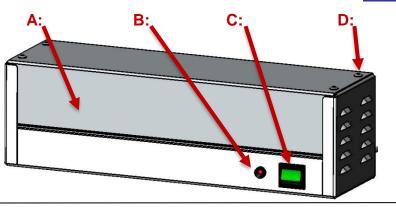
UV lamps 2x16 w Operating hours 8000 : Voltage 230V Length: 430 mm Power consumption: 60 w Hight: 130 mm Room area: 250 m³ Width: 130 mm

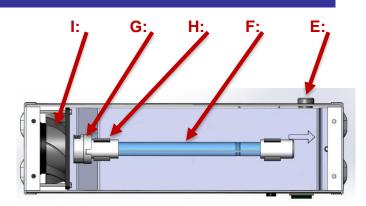
#### 1.1 Fig.1

A: Enclosure
B: Power Indicator
C: On/Off switch
D: Enclosure access screws
E: Cable access
F: JIMCO- UV lamp
G: Lamps socket
H: Lamp clips

I: Fan

**1.2 Figure.2** 





- •Read the user instructions carefully before using the unit.
- Keep the user instructions for future reference.
- Connect the instrument to a suitable plug socket (230V.)
- Place the instrument on a solid surface, or:
- Mount on the wall or on the ceiling using the locating holes on the bottom of the unit
- Do not stay in the room when the unit is operating and do not re occupy the room for 30 minutes after treatment.
- · Never use the unit in, or near water
- · Keep out of reach of children

#### Benefits of the OZ1000/2000

OZ1000/2000 – Quickly reduces odours and destroys bacteria and vira within the area being treated.

OZ1000/2000 - Uses no chemicals or filters

OZ1000/2000 - No regular filling.

OZ1000/2000 – Competitive initial expenditure

OZ1000/2000 – Ultra low operating costs

OZ1000/2000 - CE Marked equipment

### **WARNING!!**

Before attempting to change the lamp or open the enclosure, make sure the unit is switched off and unplugged. Direct exposure to UV-C light can cause damage to the eyes and "sunburn".



# How to use the OZ

<u>Location</u>: Place the unit on a solid surface or locate on a wall or ceiling using the locating holes on the unit base. Place, preferably, at high level.

**Power connection:** Connect to a suitable 230V supply

Operation: Switch on the units using switch (C) and indicator (B)

#### **Function**

The OZ1000/2000 uses UV-C and Ozone technology to sterilise and de-odorise the air within the area it is being used. The special Jimco lamp/s produces UV light at a certain wavelength that has a sterilising effect whilst also creating a small amount of Ozone that will eliminate odour from the air and on the surfaces within the room. Bacteria and Vira will be greatly reduced. The OZ1000/2000 will treat fabrics as well as air.

<u>WARNING!!!</u> The OZ1000/2000 produces more than the permissible level of Ozone for room occupation during treatment. The unit should be switched on and left in the treatment area for the required length of time, depending on level of pollution, it should then be switched off and left for approximately 30 minutes before re occupying permanently. Ozone will naturally turn back to Oxygen after a short time and the only other by products of the unit are Carbon Dioxide (CO2) and Water, but these are in such small amounts they can hardly be measured.

#### **Treatment Time:**

Treatment times will vary according to size of room and level of pollution. Consult your supplier for help.

#### Lifetime of the lamps

The normal life for the lamp/s is 8,000 operating hours, this equates to 24 hours a day for one year. If the efficiency appears to reduce before the 8,000 hours, you may need to clean the lamp/s.(see instructions below).

#### To replace the lamp

- Switch off and unplug the unit from the socket
- •Remove to top from the unit via 4 No screws (D)
- •Unplug the lamp from the lamp socket
- •Remove old lamp/s from clips (H) and replace with new lamp
- •Replace lamp/s socket securely and replace the top of the unit
- •The OZ1000/2000 is now ready to operate

#### Cleaning (recommended every three months if using continuously)

- Switch off and unplug the unit from the socket
- •Remove to top from the unit via 4 No screws (D)
- •Wipe the outside of the lamp/s and the fan with a clean damp cloth with a little detergent
- Dry carefully with a soft dry cloth
- •Replace top of unit

### **Warranty Regulations**

On the OZ's series, JIMCO A/S provides 24-month warranty. Guarantee periods is 12 months. The warranty is calculated from the date of sale from your JIMCO dealer. To provide this, a receipt must be kept. Within the stated warranty period, JIMCO A/S will cover, without charge, every defect that are subject to material or manufacturing defects and, at your option, provides warranty repair or replacement of the OZ products

Prerequisite for the guarantee benefit is that the appliance is used according to its purpose and in accordance with the operating instructions.

Excluded from the warranty are damages caused by improper use, wear or interference on the part of the owner or third parties. The warranty does not cover consumables – For example lamps – Or wear objects as a fan and lacking which only negatively affect the value or usefulness of the OZ Products



### STATEMENT OF COMPLIANCE

The undersigned, who represent the manufacturer mentioned below

Manufacturer:	Jimco KPC A/S
Address:	Mjølbyvej 7 – DK – 5900 Rudkøbing

or who represent the manufacturers authorised representative within the EU

Authorised representative: Address:

**Declare that** 

Product identification: OZ

is manufactured in compliance with the following EU directives:

(Including all addition appendixes)

Reference no. Title 2006/95/EC Low Voltage Directive (LVD)

And that all standards and/or technical specifications mentioned below. Year when CE label was affixed: 1999

Identification of signer:

Date:

Martin Bendix Signature:

References to standards and/or technical specifications which are used for this "Statement of Compliance" or parts thereof.

- Harmonised standards:

No.	Version	Titel	Parts (1)
204-1	2	Machinery Safety – Electrical material on machinery	EN 60 204-1

Other standards and/or technical specifications:

No.	Version	Titel	Parts (1)

Other technical solutions, where detailed information is included in the technical documentation or the technical dossier for the construction.

Other references or information required by the/those current EU directive(s):

# Service record



Producer: Jimco KPC A/S +45 6251 5456 www.jimco.dk Patent nr. / Patentpending No: 1713562

Serial Number:			
:			
Purchase Date:	/	/	

Line ID : AS FRIIS LTD.

## Lamp exchange: