

JIMCO[®]

**UV-C & OZONE
Technology**

USE THE FORCES OF NATURE TO MAKE YOUR WORK ENVIRONMENT PERFECT WITH UV-C TECHNOLOGY

MAC500 reduces indoor air pollution and eliminates the sources of headaches, respiratory problems, fatigue, COPD and asthma.

MAC500 reduces the amount of bacteria, viral disease, mould and fungi within the room and does not produce any NOx.



**PERMANENTLY SOLVE ANY
KIND OF ODOUR PROBLEM
WITHOUT THE USE OF CHEMICALS**

FRESH AIR

- AND ELIMINATION OF BACTERIA

APPLICABLE EVERYWHERE

MAC500 is able to improve indoor climate everywhere where people are present.

MAC500 reduces the amount of bacteria, virus and mould fungus and is therefore also suitable in bacteria loaded environments.

ODOURS CAN BE DIFFICULT TO REMOVE

Even though a room is well-ventilated, odour problems can be difficult to remove.

With MAC500, you can permanently solve any kind of odour problem and without the use of chemicals. The odour will not return, unless the source of the odour is still present.

EASY TO INSTALL

MAC500 must be installed high in the room - on a bookshelf, wall or ceiling.



IMPROVED INDOOR CLIMATE

IMPROVED WORK ENVIRONMENT!

A poor indoor climate in rooms in which we occupy affects our quality of life and health negatively.

Unpleasant odours can themselves create discomfort, but indoor air pollution is also the source of headaches, respiratory problems, fatigue and asthma. All these problems can affect peoples' working ability and concentration.

The technology behind MAC500 reduces the absence due to illness!

A scientific study in Canada has proven the effect of UV-C technology in connection with indoor climate. The study was based on 771 employees of a company and the result of this study was published in "THE LANCET" Vol. 362 af 29.11.2003.

The results clearly showed a reduction of absence due to illness up to 40% and a daily increased productivity of up to 10%.

TECHNICAL DATA:

UV lamp: 1x8 w
Voltage: 230V
Power consump: 25w room area 60 m³
Operating lamp: 8000 hours
Length: 310 mm
Height: 90mm
Width: 90 mm