

JIMCO

UV-C & OZONE
Technology

ENVIRONMENTALLY FRIENDLY SOLUTIONS...

Fresh Air - and the elimination of bacteria..



MAC500

-Makes a difference.

EU Environmental Award for Cleaner Technology

Improved indoor climate, improved working 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 absence due to illness!

A scientific study in Canada has proved the effect of UV-C technology in connection with indoor climate. The study was based on a company's 771 employees 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 %.

MAC500 is applicable everywhere

MAC500 is able to improve indoor climate everywhere where people are present. MAC500 reduces the amount of bacteria, vira 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.



JIMCO A/S is a recipient of the
EU Environmental Award 2000
for Cleaner Technology

Technical Data:

UV lamp	1x8 w	Operating lamp	8000 hours
Voltage	230V	Length	310 mm
Power consump.	25 w	Height	90 mm
Room area	60 m ³	Width	90 mm

REFERENCES:

Statement from the Marielund, centre for social psychiatry: Manager Bjarne N. Nielsen

Marielund is a social psychiatric centre. Some of our clients smoke a lot and some are incontinent, this affects our indoor climate with smoke nuisance and unpleasant odours.

In a period of 2 weeks we have tested 3 "MAC500" air cleaners. Immediately, we experienced a significant improvement of our indoor climate with less smoke and odour nuisances.

We have therefore until now invested in 20 air cleaners, which we and our clients are very much satisfied with. We give "MAC500" our best recommendations.

Statement from Læssøesgade School in Århus: Manager Reno Sørensen

The air cleaner MAC500 was installed in our smoking room which is used by the teachers. And I must say it has made quite a big difference. The room is 25 m², and the room has a high ceiling. The air cleaner was able to clean the air in the room – after only 1-2 hours there are no bad odours on the whole, despite up to 12 smokers having used the room. Based on this I give MAC500 my best recommendations.

Statement from Munkebjerg Hotel in Vejle: Jens Peder Hansen

For some time we have had problems with bad air in a room where we keep food scraps in plastic containers with lids. We installed an air cleaner model MAC500, and after 2 days the air in the room had improved and after a week there was no bad odour left.

There is no doubt, the air cleaner which both sterilised and removed the bad odour, was for us a cost efficient way of solving the problem, and we give the MAC500 air cleaner our best recommendations.

Statement from Cimpro in Kolding: Kim Hansen

Before buying the air cleaner model MAC500 we had a big problem with poor quality indoor climate in the office due to smoking.

We must say that the air cleaner is really working; from day one, when we entered the office, the air was fresher. The air cleaner is operating continuously.

Statement from Grafisk Design in Kolding: Helge Jensen

We were sceptical but were persuaded to buy 2 MAC500 air cleaners – we have made the following conclusion: During the daily working hours there is no significant improvement of the air purity, which must be due to the heavy change of air extract we have in serigraphic printing.

When operating the air cleaner during the night, however, we have experienced a considerable improvement of the air purity at the beginning of the working day. In this way the indoor climate in the printing house has improved significant and we give MAC500 our best recommendations.

Statement from takeaway in Lunderskov: Kim Jørgensen

I have a takeaway where there has always been poor air quality in the kitchen due to grilling and frying odours. After installing the MAC500 the odour has just disappeared. I therefore recommend the MAC500 air cleaner.

[Contact us for further references](#)

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Please call us for additional information – we shall be pleased to assist you!