

Air purification for your health

Modern people spend more than 90 % of their lifetime in closed living rooms, working rooms and bedrooms.

No wonder that the mostly invisible contamination of the room air has an increasing effect on the personal health situation. Tiredness, insomnia, headaches, respiratory disorder, eczemas and allergies are among the possible reactions. According to the German Allergy and Asthma Association (DAAB) as many as 16 % of the Germans suffer from hay fever every year.

Apart from allergy producing pollen, also fine dust, mould spores and toxic emissions constitute a source of danger. Fine dusts can cause allergies, respiratory or pulmonary diseases, heart and vascular disorders, various kinds of cancer, and others.

Extensive purification of the room air is the solution to this problem. However, classic filtering systems will remove the invisible danger in the room air to just a very limited degree.

The ZOOMlus®DDFT01 air purifier is a world-wide unique and patented system for purifying the air in interior spaces with the aid of vegetable oil (rape oil) in home and office.



Within the filter, fine dusts and allergens such as pollen, spores and bacteria, are reliably bound to the oil. The dust in the rooms is thereby significantly reduced.

The compact device efficiently reduces contaminants suspended in the breathing air. This has a beneficial effect on the respiratory system and will soothe hay fever and other allergic symptoms.

Standard vegetable oil (rape oil) is used as filter medium. The useful life of the filter oil depends on the place of employment, and it will range - depending on the degree of pollution - between two weeks (smokers' room) and a maximum of eight weeks.

The device is filled with silver coated glass stones. Thanks to the anti-mycotic, antibacterial and antiviral properties of silver, there is no need to ever disinfect the device. Moreover, the glass stones enlarge the filtering surface and thus the filtering quality. The silver coated glass stones can be cleaned with standard washing-up liquid and can be reused repeatedly.

By adding selected essential oils, the air will not only be purified but also scented by fine fragrance particles. There is a variety of essential oils to choose from.

On the International Trade Fair Ideas Innovation New Products (IENA) the device has been awarded with the Exceptional Prize of the Chamber of Industry and Commerce Nuremberg for Mid-Franconia in 2006.



ZOOM^{lus} Air Purifier

Simply healthy air



World Novelty!

The **ZOOMlus® DDFT01** air purifier is a world-wide unique and patented system for purifying the air in interior spaces with the aid of vegetable oil!
Vegetable oil absorbs a great many contaminants in a much better way than water (example: a factor of 10.000 with PCP).



The **ZOOMlus® DDFT01** reduces:

- ◆ suspended particles including fine
- ◆ domestic and office dust (laser toner etc.)
- ◆ pollen and spores (mould spores)
- ◆ bacteria and viruses
- ◆ PCP, PCB, PAHs, lindane, asbestos
- ◆ smoke of cigars and cigarettes
- ◆ animal hair, dust of mite feces
- ◆ odours (pets, toilet etc.)

Places of employment for the **ZOOMlus**:

- ◆ living rooms and bedrooms
- ◆ small offices, practices, conference rooms
- ◆ gastronomy and hotel rooms
- ◆ old people's homes and nurseries

The ZOOMlus® DDFT01 is a modern, efficient, yet affordable solution against the growing air pollution in interior spaces by fine dusts and contaminants!

The ZOOMlus is the proper choice for people, who want to watch their health and to attach importance to healthy air in their rooms.



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