

MEDI 5

DUSTBLOCKER WITH UV-C VIRUS STERILIZER

AIR PURIFIERS FOR OFFICES, HOSPITALS & PUBLIC SPACES

MAXVAC Dustblockers are well proven high performance air cleaners that use advanced HEPA filtration to remove 99.95% of airborne dust. The MEDI range incorporates proven Patent Pending UV-C (Ultra Violet) Sterilisation Technology to kill or inactivate bacteria by disrupting their DNA to help prevent the spread of infectious diseases and viruses. These units are entirely safe for use in occupied areas as all UV-C rays are completely concealed.

The MEDI range has been developed for public spaces such as Hospitals, Care Homes, Pharmacies, Schools, Colleges, Clinics, Laboratories, Offices, or any indoor area where there could be nasty airborne micro-organisms such as bacteria, viruses, parasites, fungi, dust mites & spores, and render them unable to reproduce.

These powerful air cleaners are designed to run 24 / 7 to purify the air and create a healthy living environment, but they do not displace the need for essential sanitising and disinfecting of surfaces.

HEPA Filter

Advantages of the MEDI 5:

- ✓ Purifies and disinfects the air up to 99.999%
- ✓ Destroys bacteria and virus DNA
- ✓ Intelligent filter monitoring
- ✓ Remote Control
- ✓ Reduces spread of bacteria & viruses
- ✓ Helps prevent spread of germs
- ✓ Positive effect on your health
- ✓ Inhalation allergies can disappear
- ✓ 100% Safe use of UV-C as ISO 15858
- ✓ Compact high performance mobile units
- ✓ Filters are tested to: ISO 16890 -1:2016 / EN1822-1:2019

What can the MEDI 5 filter out of the air?

- ✓ Bacteria and viruses
- ✓ Dust mite
- ✓ Mold spores
- ✓ Pollen
- ✓ Dust and fine dust
- ✓ Smoke and other odours

Low noise level

MEDI 5 has variable speed and operates at a low noise level, making them particularly suitable for areas such as homes, offices, hospitals, shops, waiting rooms, hotels, care centers, etc.

The HEPA filter removes up to 99.95% of microparticles larger than 0.03 µm.

Carbon Filter

The carbon filter remove pollutants, VOCs and unpleasant odors from the air. These are gaseous substances that mechanical filters G4 and HEPA filters cannot remove.

UV-C Sterilizer

Powerful 100% concealed ozone-free UV-C lamps deliver killer rays to destroy viruses & bacteria by disrupting their DNA and help prevent the spread of virus and infectious diseases, but does not replace the need to take other precautions.



Advantages of the air circulation system:

- ✓ Maximizing system efficiency
- ✓ Longer fan life
- ✓ Provides healthier air to breathe.
- ✓ 24/7 Operation
- ✓ Optional ducting kits
- ✓ Helps Maintain room temperatures



Easy Change Filters

REMOVES MICRO-ORGANISMS



Easy use control panel

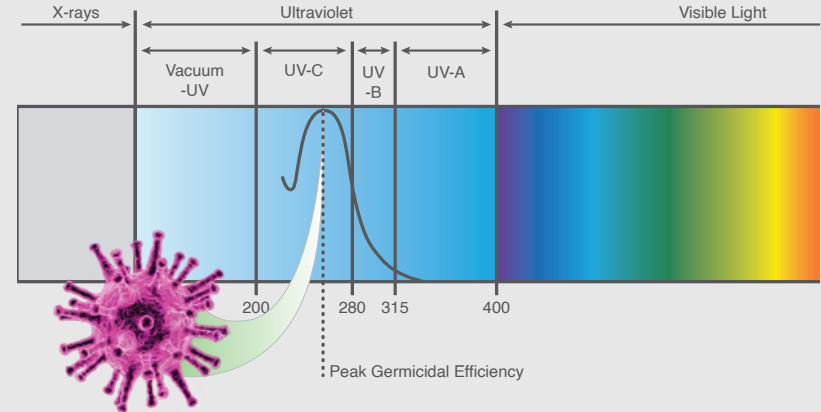
100% Concealed UV-C lamps

Advanced Germicidal Technology

POWERFUL
UV-C
STERILISER



FEATURES CLASS LEADING MAXVAC TECHNOLOGY



SPECIFICATIONS

	MEDI-5
MAXVAC Code	MV-DBM5-230
Voltage	230V
Total Power	39W
Filter type	HEPA H10 Titanium Dioxide Activated Carbon Ionization UV-C
Lifetime UV-C	8000h
Max Air Flow incl. Filters	260m ³ /h
Recommended Room Size	52m ³
Noise Level dB(A)	37
Weight	6 kg
Dimensions (mm)	220 x 310 x 330 mm