

MEDI 10D

AIR PURIFIER WITH UV-C VIRUS STERILIZER

AIR PURIFIERS FOR DENTISTS & DOCTORS

MAXVAC Dustblockers are well proven high performance air cleaners that use advanced HEPA filtration to remove 99.995% of airborne dust. The new 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 like COVID-19. These units are entirely safe as all UV-C rays are completely concealed.

The MEDI 10D has been developed for dentists or doctor practices where it's not possible for the patients to wear face masks and thus protecting the staff from possible risk of infection.

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.

The air flow volume ratio taken from the atmosphere or patient can very easily be adjusted at any time to your preference.

Advantages of the MEDI 10:

- ✓ 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
- ✓ Protects staff and patients
- ✓ 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 10D 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 10D has 3 speeds and operates at a low noise level, making them practically unnoticeable while in operation.

G4 Filter

The G4 filter purifies the air up to 90%. All dust particles 5 µm or larger are removed here.

HEPA13 Filter

The HEPA13 filter removes up to 99.995% of microparticles larger than 0.01 µm.

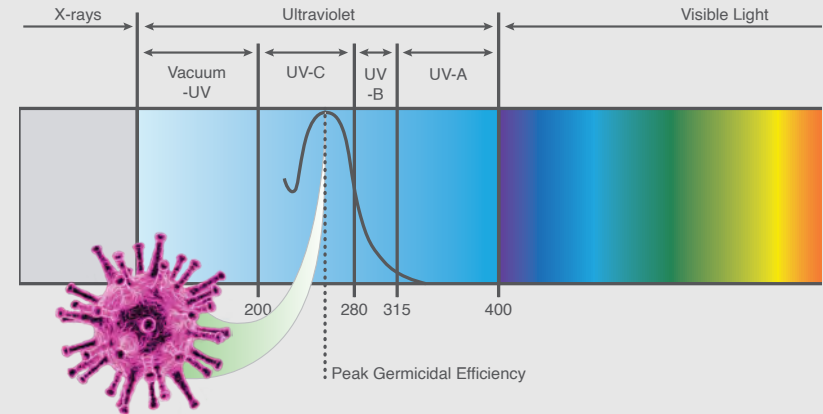
Carbon Filter

The carbon filter remove pollutants, VOCs and unpleasant odors from the air. These are gaseous substances that mechanical filters G4 and H13 HEPA filters cannot remove.

UV-C Sterilizer

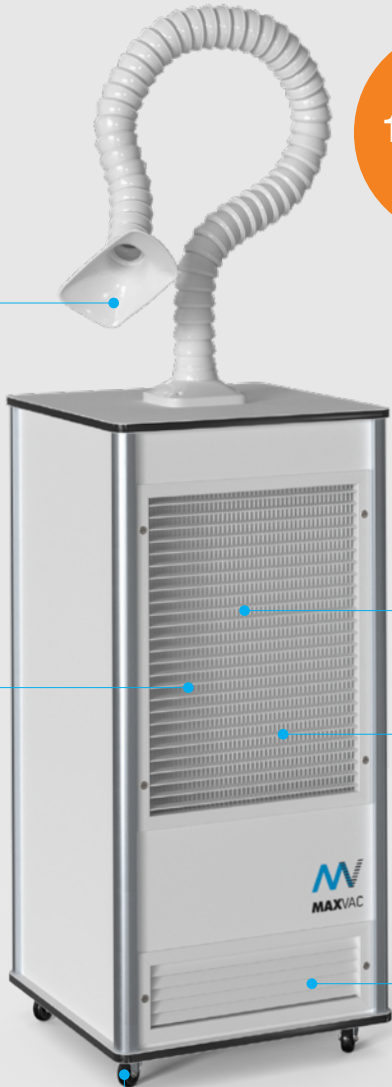
Powerful 100% concealed ozone-free UV-C lamps deliver killer rays to destroy viruses & bacteria by disrupting their DNA and help prevent the spread of virus and infectious diseases such as COVID-19, but does not replace the need to take other precautions.





Easy Positionable Flexi-Arm

500-1000m³/h AIRFLOW



Intelligent Filter Monitoring

100% Concealed UV-C lamps

Advanced Germicidal Technology

POWERFUL UV-C STERILISER

Clean Air outlets



FEATURES CLASS LEADING MAXVAC TECHNOLOGY

Mobile with easy-move locking castors

SPECIFICATIONS

	MEDI-10D
MAXVAC Code	MV-DBM10D-230
Voltage	230V
Total Power	240W
Filter type	G4 HEPA13 Carbon UV-C
Lifetime UV-C	8000h
Max Air Flow incl. Filters	1000m ³ /h
Recommended Room Size	300m ³
Noise Level dB(A)	~ 59
Weight	38 kg
Dimensions (mm)	485 x 485 x 1000 mm