

MEDI 25/40/60

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 99.995% of airborne dust. The new MEDI range incorporates proven 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 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.

Advantages of the MEDI:

- ✓ Purifies and disinfects the air up to 99.999%
- ✓ Destroys bacteria and virus DNA
- ✓ Reduces spread of bacteria & viruses
- ✓ Helps prevent spread of disease
- ✓ Positive effect on your health
- ✓ Inhalation allergies can disappear
- ✓ Intelligent filter monitoring
- ✓ 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 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 Dustblockers operate at a low noise level, making them particularly suitable for public areas such as hospitals, shops, waiting rooms, museums, care centers, etc.

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 touch.

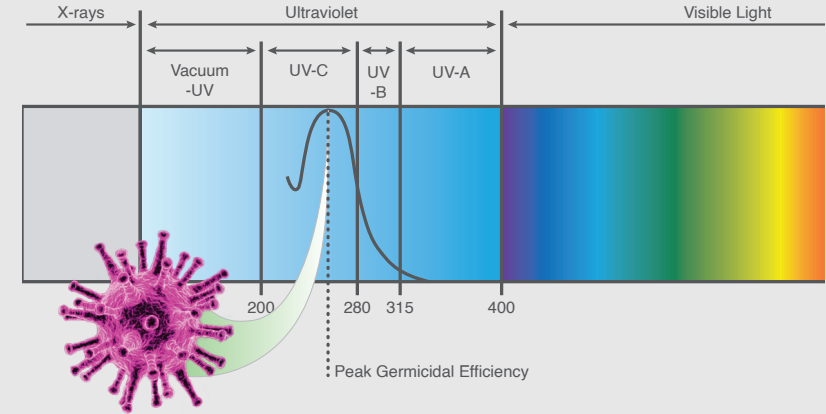
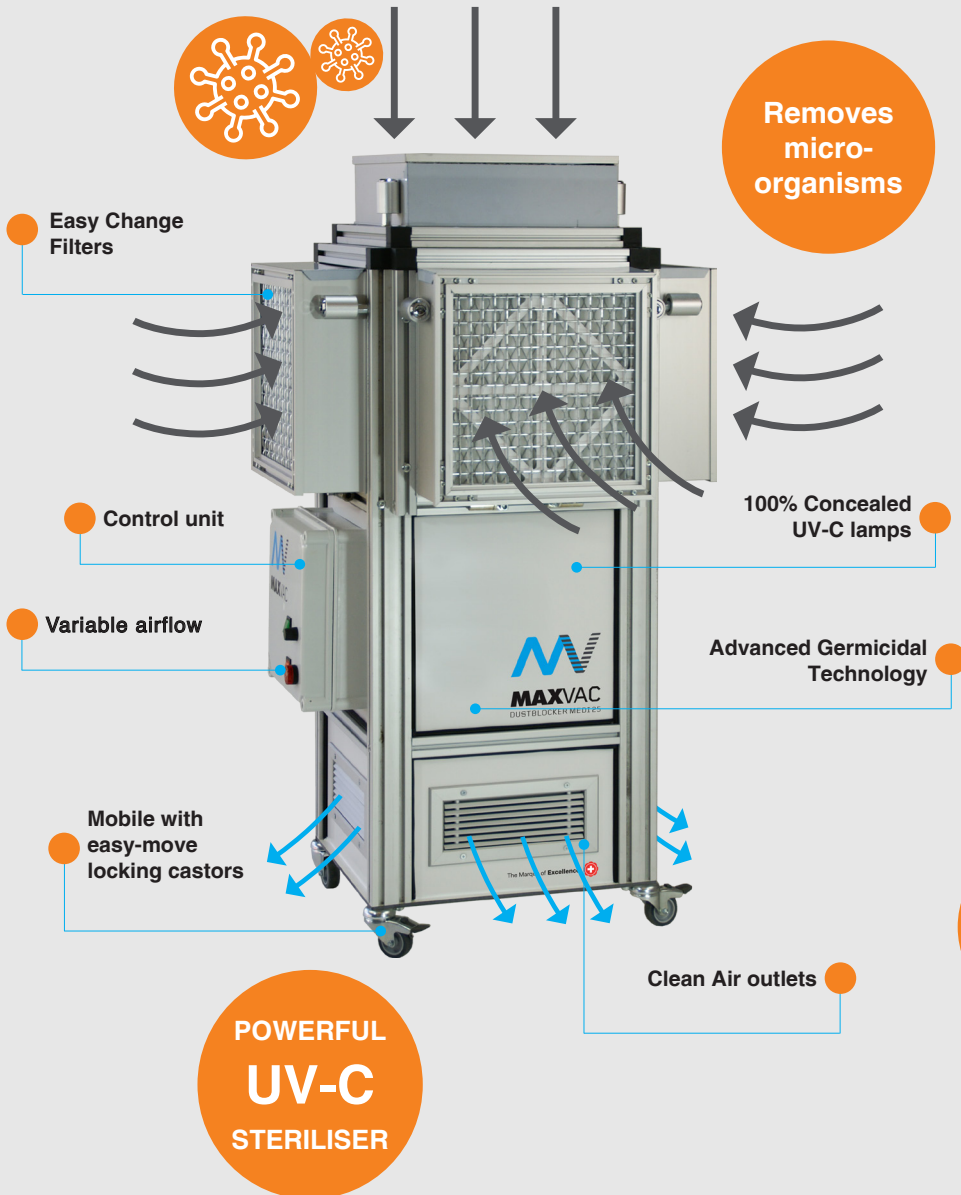
UV-C Sterilizer

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.

Advantages of the air circulation system:

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





SPECIFICATIONS

	MEDI-25	MEDI-40	MEDI-60
MAXVAC Code	MV-DBM25-230	MV-DBM40-230	MV-DBM60-230
Product code	C3825001	C3840001	C3860001
Voltage	230V	230V	230V
Total Power	361W	608W	1716W
Filter type	G4 HEPA13 Carbon UV-C	G4 HEPA13 Carbon UV-C	G4 HEPA13 Carbon UV-C
Lifetime UV-C	8000h	8000h	8000h
Min Air Flow incl. Filters	500m ³ /h	900m ³ /h	2'500m ³ /h
Max Air Flow incl. Filters	2000m ³ /h	3600m ³ /h	10'000m ³ /h
Recommended Room Size	≥ 100 - 400m ³	≥ 180 - 720m ³	≥ 500 - 2000m ³
Noise Level dB(A)	30 ~ 67	30 ~ 67	30 ~ 69
Weight	56 kg	71 kg	120 kg
Dimensions (mm)	650 x 550 x 1150 mm	850 x 690 x 1530 mm	1050 x 920 x 2190 mm

