



VISIONAIR BLUE LINE

MICROBEFREE



With the VisionAir BlueLine MicrobeFree you can filter viruses and bacteria, as well as dust, gases and unpleasant odours from the air. These harmful, sickening particles can float everywhere, especially in hospitals, dental practices and nurseries. The MicrobeFree filter package provides a healthy solution. Depending on the content of the room you can opt for a VisionAir Blue Line 1 or a VisionAir Blue Line 2. Both can be mounted to or in the ceiling. The VisionAir Blue Line 1 can also be mounted on the wall and on a movable display.

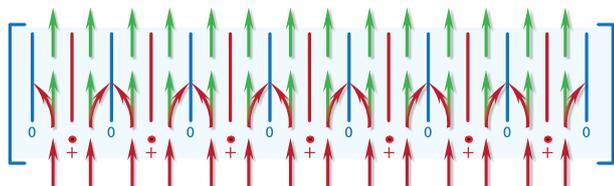
FILTERING PRINCIPLE

The VisionAir Blue Line MicrobeFree contains a unique filter system, which cleans indoor air in three phases.

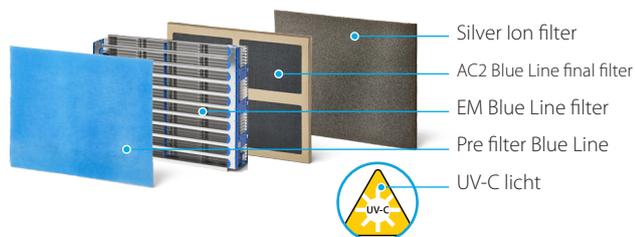
Phase 1: the **pre filter Blue Line** captures the bigger particles of dust and other polluting items such as hairs and skin flakes.

Phase 2: the **EM Blue Line filter**. Removes air pollution to the smallest fractions. Particles are electrically charged and attach to the filter plates.

The ElectroMax filter in operation:



Phase 3: The **AC2 Blue Line final filter** adsorbs unpleasant odours and gases. Finally a **Silver Ion filter en UV-C light** is added for filtering viruses and bacteria.



DIMENSIONS VISIONAIR BLUE LINE 1 MICROBEFREE

	
Dimensions L x W x H	630 x 620 x 290 mm
Built-in height	210 mm
Net weight	16,5 kg

DIMENSIONS VISIONAIR BLUE LINE 2 MICROBEFREE

	
Dimensions L x W x H	630 x 1050 x 290 mm
Built-in height	210 mm
Net weight	32,5 kg

APPROVALS/CERTIFICATES



SPECIFICATIONS

	VISIONAIR BLUE LINE 1	VISIONAIR BLUE LINE 2
Physical properties		
Material housing	ABS	
Colour	offwhite black custom colour with sufficient numbers	
Mains cord	3 m (0.6 m internal, 2.4 m external)	
Plug	Standard equipped with F-type plug, for UK an adapter is included	
Fan speeds	Manually 8 Automatically 6	
Mounting options	<ul style="list-style-type: none"> • to or in the ceiling • to or in the wall • freestanding • on Display 	<ul style="list-style-type: none"> • to or in the ceiling
Control	With supplied IR remote control or with the  button on the device	
Sensors	PIR sensor (motion detector) Gas sensor (optional) Dust sensor (optional)	
Software	Various user settings, including Timer function with the possibility of programming the fan speed and times.	
Performance		
Volume of the room	197 m ³	394 m ³
Airflow	maximum 263 m ³ /h	maximum 526 m ³ /h
Fan capacity	1300 m ³ /h	2600 m ³ /h
Noise level	40 - 62,5 dB(A)	46 - 68,5 dB(A)
Electrical data		
Power supply	230V/1~/50Hz	230V/1~/50Hz
Power consumption air cleaner (incl. UV-C light)	105 W	195 W
Filters and maintenance		
Pre filter Blue Line	1 Pre filter Blue Line (disposable)	2 Pre filters Blue Line (disposable)
Filter EM Blue Line	1 Filter EM Blue Line (cleanable/reusable)	1 Filters EM Blue Line (cleanable/reusable)
Final filter AC2 Blue Line	1 Final filter AC2 Blue Line (disposable)	2 Final filters AC2 Blue Line (disposable)
Final filter SI Blue Line	1 Final filter SI Blue Line (disposable)	2 Final filters SI Blue Line (disposable)
UV-C light Blue Line	1 set (2 UV-C lamps)	2 sets (4 UV-C lamps)
Available options/accessories		
Display	Choice of display high or display layer	n.a.
Freebreeze	2 pieces	4 pieces
Shipping data		
Gross weight	17,5 kg	34 kg
Packing dimensions (L x W x H)	700 x 700 x 350 mm	700 x 1100 x 350
Harmonized Tariff Code	84213920	
Country of origin the Netherlands	the Netherlands	

Type	VisionAir Blue Line MicrobeFree
Product group	Air cleaners
Version	12012018/0