PLYMIVENT®

clean air at work

VISIONAIR CARBONMAX

AIR CLEANER

The VisionAir CarbonMax filters various types of air pollutants. This air cleaner's most important function is to remove, volatile organic components, unpleasant odours and harmful gases from the air.

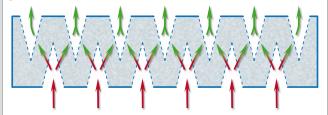
The VisionAir is available in two versions, VisionAir¹ and VisionAir², and is easy to install. VisionAir¹ and VisionAir² can be mounted both to and in the ceiling. VisionAir1 can also be mounted to the wall, or put on a stand.



FILTERING PRINCIPLE

The VisionAir CarbonMax contains a unique filter system, which cleans indoor air in two phases. The pre-filter catches the coarse dust particles and other pollutants, such as hair and skin flakes.

The CarbonMax filter, the core of the system, is an activated carbon filter. Activated carbon adsorbs volatile organic components, unpleasant odours and harmful gases from the air.



The CarbonMax filter in operation



CarbonMax filter

By containing some 4 kg of activated carbon, the CarbonMax filter has a long-lasting operation and a long filter life. The unique V-shaped filter construction makes for a most effective filter.

DIMENSIONS VISIONAIR¹ CARBONMAX



DIMENSIONS VISIONAIR² CARBONMAX



APPROVALS/CERTIFICATES



Net weight



33 kg

SPECIFICATIONS	VISIONAIR1	VISIONAIR ²
■ Physical properties		
Material housing	ABS	
Colour	offwhite	
Mains cord	3 m (0.6 m internal, 2.4 m external)	
Plug	C-type plug included for UK G-type plug included	
Fan speeds	4	
Mounting options	 freestanding on VisionDisplay/VisionDisplay Low mounting to or in the wall mounting to or in the ceiling 	mounting to or in the ceiling
Control	IR remote control (standard)	
■ Performance		
Volume of the room	up to 120 m ³	up to 240 m ³
Airflow	• = 100 m ³ /h, •• = 220 m ³ /h, ••• = 350 m ³ /h, •••• = 475 m ³ /h	• = 200 m ³ /h, •• = 440 m ³ /h, ••• = 700 m ³ /h, •••• = 950 m ³ /h
Fan capacity	1100 m³/h	2200 m³/h
Noise level	42-64 dB(A)	49-71 dB(A)
■ Electrical data		
Power supply	230V/1~/50Hz	230V/1~/50Hz
Power consumption	90 W	190 W
Power consumption SterilAir (option)	22 W	44 W
■ Filters and maintenance		
Pre-filter	1 Pre-filter: disposable	2 Pre-filters: disposable
CarbonMax filter	1 CarbonMax filter: housing cardboard/EPS, filled with 4.2 kg activated carbon, disposable.	2 CarbonMax filters: housing cardboard/EPS, filled with 4.2 kg activated carbon, disposable
Available options/accessories		
SterilAir (UV-C)	9850090060	
VisionDisplay/VisionDisplay Low	9850090040/9850090120	n.a.
■ Order information		
VisionAir CarbonMax	1081001010 offwhite 1081008010 offwhite UK	1091001010 offwhite 1091008010 offwhite UK
Pre-filter	9860010020 (72 pcs) 9860010030 (600 pcs)	
CarbonMax filter	9850090100 (1 pc) 9860010300 (4 pcs)	
■ Shipping data		
Gross weight	19 kg	34,5 kg
Packing dimensions (L x W x H)	700 x 700 x 350 mm	700 x 1100 x 350 mm
Harmonized Tariff Code	84213920	
Country of origin	the Netherlands	

Product type
Article no.
Product category

VisionAir CarbonMax refer to specifications

Air cleaners 030712/D

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