PLYMIJVENT®

clean air at work

GRACE ELECTROMAX

AIR CLEANER

The Grace ElectroMax purifies tobacco smoke, unpleasant odours, dust particles, pollen and micro-organisms such as bacteria, viruses and fungi from the air in - for example - offices and smoking rooms.

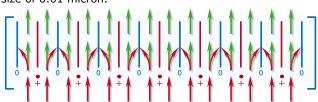


FILTERING PRINCIPLE

The Grace ElectroMax contains a unique filter system, which cleans indoor air in three phases.

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

Phase 2: The electrostatic main filter, the core of the system, catches the other, smaller, pollutants down to a size of 0.01 micron.



The ElectroMax filter in operation.

Phase 3: finally the activated carbon filter adsorbs unpleasant odours, like for example from cigarettes and cigars.



- pre-filter
- ElectroMax filter
- activated carbon filter

DIMENSIONS

Dimensions L x W x H	380 x 290 x 850 mm
Net weight	15 kg

APPROVALS/CERTIFICATES





SPECIFICATIONS

■ Physical properties	
Material housing	ABS
Colour	winter grey
Mains cord	3 m (0.6 m internal,
	2.4 m external)
Plug	• C-plug:
	e.g. continental Europe
	G-plug: e.g. UK and Middle-East
Fan speeds	3 (• , • • , turbo)
Mounting options	freestanding
Control	1-button operation
Performance	
Volume of the room	up to 80 m ³
Airflow	• = $105 \text{ m}^3/\text{h}$, • • = $200 \text{ m}^3/\text{h}$,
Allilow	turbo = 325 m ³ /h
Fan capacity (max.)	700 m ³ /h
Noise level	$\bullet = < 34 \text{ dB(A)}, \bullet \bullet = 40 \text{ dB(A)},$
	turbo = 49 dB(A)
■ Electrical data	
Power supply	230V/1~/50-60Hz
Power consumption	60 W
■ Filters and maintenance	
Pre-filter	1 pre-filter (disposable)
ElectroMax filter	1 ElectroMax filter
	(cleanable, reusable)
Activated carbon filter	1 activated carbon filter:
=	(disposable)
Available options/accessories	
FreeBreeze	standard: 4 cups, arctic pine optional: 3 odours available
Order information	optional. 3 ododi's available
Grace	
• C-plug	• 0001951010
• G-plug	• 0003951010
Pre-filter	0102200010
ElectroMax filter	0101010020
Activated carbon filter	0105060010
FreeBreeze, arctic pine	9860010100 (120 pcs)
•	

FreeBreeze, waterfall	9860010140 (120 pcs)
FreeBreeze, menthol	9860010180 (120 pcs)
■ Shipping data	
Gross weight	17 kg
Packing dimensions (L x W x H)	400 x 330 x 930 mm
Harmonized Tariff Code	84213920
Country of origin	the Netherlands

Product type
Article number
Product category
Version

Grace ElectroMaxSee specifications
air cleaners

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