



GRACE ELECTROMAX

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.

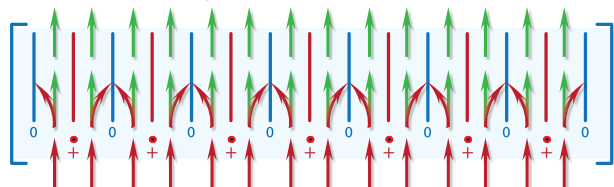
FILTERING PRINCIPLE

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

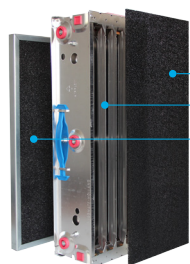
Phase 1: the pre-filter captures the bigger particles of dust and other polluting items such as hairs and skin flakes.

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.



Filter construction:
 • Pre-filter
 • ElectroMax filter
 • Activated carbon filter

DIMENSIONS

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

CERTIFICATES



SPECIFICATIONS

Physical properties	
Material housing	ABS
Colour	winter grey
Mains cord	3 m (0,6 m interne, externe 2,4 m)
Plug	<ul style="list-style-type: none"> • 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	• = 116 m ³ /h, •• = 200 m ³ /h, turbo = 353 m ³ /h
Fan capacity (max.)	700 m ³ /h
Noise level	• = < 36 dB(A), •• = 45 dB(A), turbo = 51 dB(A)
Electrical data	
Power supply	230V/1~-/50-60Hz
Power consumption	53 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: 2 cups, arctic pine optional: 3 odours available
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	Grace ElectroMax
Product category	Air cleaners
Version	30102015/A