

PLASMA MADE[®]

breathe better, live better.



Get

fresh!



PlasmaMade: today's filter system

You'll find them more and more in modern kitchens: PlasmaMade E-Filters. No wonder, since these unique electronic filters not only deal with odours and fine dust but also ensure a healthy and comfortable kitchen climate.



PlasmaMade E-Filters can be fitted to practically any type of range hood, including the most contemporary designer hoods.

Homegrown quality

The PlasmaMade E-Filter is a patented and worldwide certified Dutch product. Manufactured to a high quality, each E-Filter undergoes a thorough double check in our professional test lab after production. The E-Filters last 10 to 15 years, without you having to change them every time, and you get a 5-year warranty on them. PlasmaMade E-Filters consist of more than 97 percent recyclable materials.



GUC1223

- ✓ **Fine dust:** even microscopic solid particles, such as combustion dust, smoke and dust, are completely broken down.
- ✓ **Pathogens:** viruses, bacteria, aerosols and other microorganisms are filtered up to 98%.
- ✓ **Allergens:** pollen, dust mites and other triggers of allergies and respiratory complaints are removed from the air.
- ✓ **Unwanted odours:** all types of odours and volatile organic compounds (VOCs) are broken down.

Nice and easy

Mounting a PlasmaMade E-Filter is effortless for practically any type of range hood or cooktop with integrated extraction. With their compact size, E-Filters also fit into today's designer hoods, and thanks to a clever click system, you don't need any additional mounting materials. Also easy: the service technician can control the PlasmaMade E-Filter wirelessly via WiFi or Bluetooth with a special app on the phone.



GUC1323

Also for modern kitchens with integrated extraction, PlasmaMade offers high-quality and ready-to-use E-Filter solutions.

Even more benefits

PlasmaMade E-Filters work on the basis of recirculation. The filtered air stays in the home, therefore an exhaust to the outside is no longer necessary. Result: direct savings in energy costs. In addition, E-Filters reduce noise compared to traditional filter systems, giving peace of mind in the kitchen.

Elimination of odours and fine particles

**Airborne Viruses • Bacteria • Fungi • Harmful Gases • Dust Mites
Pollen • Aerosols • Pet Allergens • Particulate Matter**

How does a PlasmaMade E-Filter work?

The core of the PlasmaMade E-Filter is an element that neutralizes odours and microorganisms using plasma.

In combination with this, an ESD filter takes care of breaking down solid contaminants, such as fine dust, grease, pollen and bacteria. The third active component is ceramic foam, which neutralizes the last substances in the air. PlasmaMade E-filters maintain 100% quality throughout their service life without degeneration.



Our new E-filters

✔ Plasma element

Plasma is created with high voltage, this plasma neutralizes odours and micro-organisms.

✔ ESD-filter

The ESD filter uses high voltage (4KV) to break down solid contaminants (grease, fine dust, pollen, bacteria).

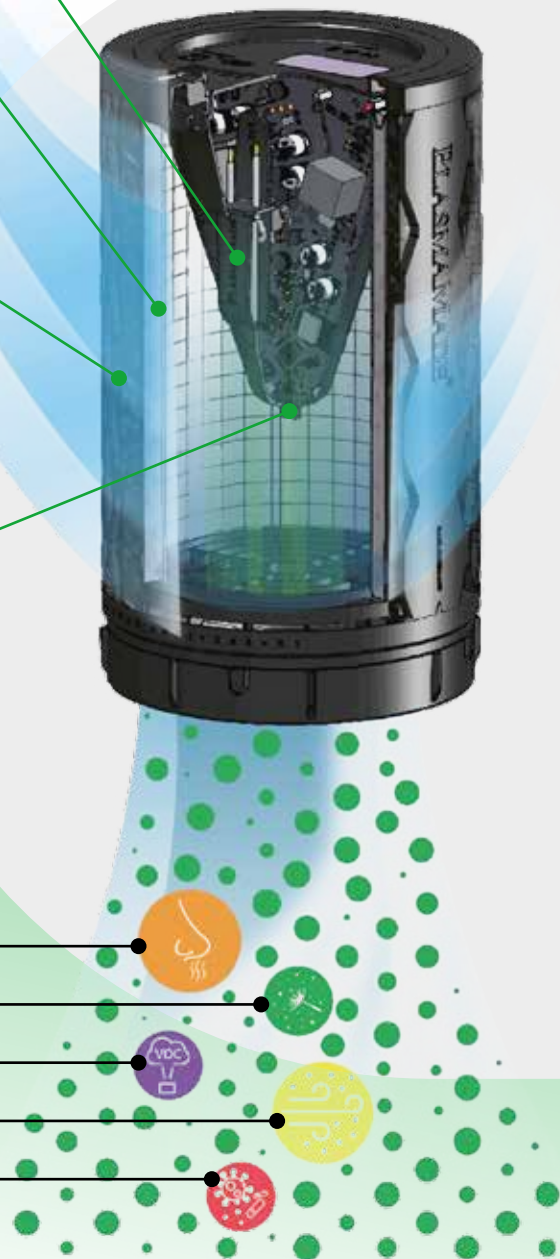
✔ Ceramic foam

Neutralizes the last substances in the air and, together with the conical inner chalice, provides a sound-damping effect. The black appearance provides a neat finish.

✔ Filter sensors

Airflow is detected by the sensors and thus controls the E-Filter.

Cooking odours
Allergens
Volatile organic compounds
Fine dust
Pathogens



Productsheet

PlasmaMade E-Technology Filters



Model	GUC1212	GUC1223
EAN code	817 795 328 3535	872 086 512 0034
Manufacturer	PlasmaMade B.V.	PlasmaMade B.V.
Approval	CE	CE - UKCA -ROHS - RED
Maximum airflow	600m ³ /h.	1000m ³ /h.
Voltage	240V.	240V.
Power Plug	12VDC 1,5A.	12VDC 1,5A.
Maximum power	8W.	8W
Stand-by	0,45W	0,45W
Connection size	Ø100mm.	Ø147 / Ø151mm.
Color	Black	Black
Material	ABS	ABS
Dimensions filter	Ø180 x 170mm.	Ø165 x 282mm.
Weight filter	800 gr.	1000 gr.
Total weight in box	1600 gr.	2000 gr.
Dimensions packaging	290 x 230 x 200mm.	420 x 195 x 195mm.
Dimensions of pallet shipment (30 pieces)	1200 x 800 x 800mm.	1200 x 800 x 1200mm.
Weight pallet	About 75kg.	About 90kg.
Lifespan	Min. 10 years or 9000 hours	Min. 10 years or 9000 hours
Guarantee	2 years, 5 years after registration	2 years, 5 years after registration
Dimensions in mm.	L x W x H	L x W x H



GUC1323
872 086 512 0041
PlasmaMade B.V.
CE - UKCA - ROHS - RED
1000m ³ /h.
240V.
12VDC 1,5A.
8W.
0,45W
220x90mm.
Black
ABS
309 x 328 x 90mm.
1400 gr.
2400 gr.
450 x 340 x 120mm.
1200 x 800 x 900mm.
About 100kg.
Min. 10 years or 9000 hours
2 years, 5 years after registration
L x W x H



Digital connection with Bluetooth and Wi-Fi

GUC1223 and GUC1323

- ✓ Patented Plasma with ESD technology
- ✓ Small size
- ✓ 1.000 m³/h
- ✓ Lifespan: 10-15 years
- ✓ 5-year warranty
- ✓ Large airflow:
 - Energy-efficient
 - Sound-absorbing
- ✓ 97% sustainability
- ✓ Fast and effective elimination of fine dust (ESD technology)
- ✓ Easy quick installation
 - Click system
 - Twist-clamp closure (147 to 150 mm)
 - No additional mounting hardware required
- ✓ Global Certification



EU-EN-V1.0-2025

PlasmaMade B.V.

sales@plasmamade.com

+31 522 468 071

plasmamade.com