

## EFFORTLESS COOL. YOUR WAY.

### CUSTOM AIR FILTER

Klaprozenweg 75c 1033 NN Amsterdam The Netherlands +31 6 294 981 0 info@customairfilter.com

# **HYDROPHOBIC FILTER**

#### **APPLICATIONS:**

Hydrophobic mesh filters are used in many electronic enclosures sensitive to water.

The filter alone or in combination with a foam prefilter achieves in many applications the desirable IP rating of the enclosure.

A Prefilter prevents front loading of dust, this foam arrests the bigger particles avoiding a dust blanket.

The filter combined with our other filter components, frames and supporting grid gives a ruggadized solution for your water sensitive applications



#### INDUSTRIES

- Digital Signage
- Industrial Machinery
- EV charging equipment
- · Electronics in humid environment

#### **FILTER MEDIA** PET Finish Stabilized black, super hydrophobic

**Air permeability** @ 200 Pa EN ISO 9237 8280 m3/(m2.h)

**OPERATING TEMPERATURE** 

80 ° C