

# EFFORTLESS COOL. YOUR WAY.

#### **CUSTOM AIR FILTER**

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# **PANEL FILTERS**FOAM

#### APPLICATIONS:

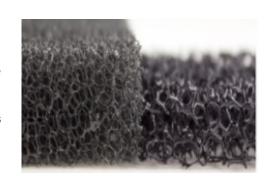
Panel filters are used in many industrial electronic enclosures.

The ease of installation, efficient dust arrestance makes this an ideal coarse filter for protecting electronics.

The cleanability of the filter makes multiple times use possible which saves the environment and planet.

Flame safety specifications are at level of industry standards.

The slim profile frame makes it suitable for applications with limited space.



#### **INDUSTRIES**

- Medical
- Industrial Machinery
- EV charging equipment
- Telecom Equipment

- Power Generation
- Military
- · Digital signage
- Power Electronics

### **FILTER MEDIA**

Polyurethane

## **FILTER CLASS**

G2, G3, G4 see below for specific metrics

Article nomber	Thickness approx. (mm)	Class to ISO 16890	Filter class acc. to EN 779:2012	Efficiency	Initial pressure drop: (Pa)
CAF-20/6-PNF	6	30%	G2	75%	5
CAF-20/10-PNF	10	55%	G3	77%	10
CAF-20/20-PNF	20	75%	G3	78%	15

#### **FLAMMABILITY CLASS**

UL900 CLASS 2

and self extinguishing according to DIN 53438-F1

## **OPERATING TEMPERATURE**

80 ° C