

# Airpocket Pro Rigid

## Assured Performance

### Product Range



### Features



### Applications



### Filter Class

Coarse



### KEY FACTS

- Self-supporting pockets remain rigid during air flow variations to eliminate shedding and dust bypass
- 100% synthetic filter media with a progressive density to maximize dust holding capacity
- Extremely high burst resistance (up to > 8000 Pa) for safety in even the toughest of applications
- Metal-free construction is corrosion proof and resistant to humidity
- Aerodynamic, tapered pockets with tube spacers provide an even air flow distribution for a lower pressure drop and longer life

### DESIGN

Thermally-bonded, synthetic filter media with a multi-layered, progressive density. Rigid, V-shaped pockets are secured in a shock-resistant PU frame. Tubular pocket spacers minimize the air flow resistance and ensure an even dirt loading.

### APPLICATIONS

Prefilters for HVAC, gas turbine and industrial applications. Particularly suited for humid environments with snow, fine rain, or high concentrations of mist or fog.

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### PERFORMANCE DATA

Article No.	Filter Class	Dimensions	Pockets	Flow Rate	Pressure Drop	Energy Consumption	Energy Class
	ISO 16890	mm		m <sup>3</sup> /h	Pa	kWh/year	Eurovent 2019
800365062590	Coarse 80%	595 x 595 x 620	6	3400	32	-	-
				4250	50		

### SPECIFICATION

<b>Recommended air flow</b>	< 5000 m <sup>3</sup> /h	<b>Recommended final pressure drop</b>	600 Pa
<b>Heat resistance</b>	Max. 70 °C	<b>Moisture resistance</b>	100 % rel. humidity
<b>Regenerable</b>	No	<b>Incinerable</b>	Yes
<b>Fire classification</b>	E d0 according to EN 13501		