

# Nanoclass Cube

## Pro HT

### Product Range



### Features



### Applications



### Filter Class



### KEY FACTS

- High temperature 120 °C
- Air flow rates up to 5000 m<sup>3</sup>/h
- High efficiency
- Low pressure drop
- Stable construction and low weight
- Top cost-benefit ratio

### DESIGN

Compact filter with a four-V design made of a high temperature resistant plastic for a lightweight, stable construction. Integrated handle for easy transportation and installation.

### APPLICATIONS

Fine dust filter for pre or main filtration for various cleanroom systems.

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### PERFORMANCE DATA

Article No.	Filter Class	Dimensions	Flow Rate	Pressure Drop
	EN 1822	mm	m <sup>3</sup> /h	Pa
800591029851	E10	592 x 287 x 300	1700	190
800591029850	E10	592 x 592 x 300	3400	190
800591029855	E11	592 x 287 x 300	1700	180
800591029854	E11	592 x 592 x 300	3400	180

### SPECIFICATION

Recommended air flow	Flow rate ± 20 %	Recommended final pressure drop	450 Pa (max. 800 Pa)
Heat resistance	Max. 120 °C	Moisture resistance	100 % rel. humidity
Regenerable	No	Incinerable	Yes

### OPTIONS

Gasket	EPDM flat or silicon gasket, 1 or 2 sides
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