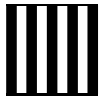


# Nanoclass Cube Pro

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## Product Range



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## Features



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## Applications



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## Filter Class



## KEY FACTS

- Fits all commonly used filter frames
- Industry-leading burst resistance
- Fully incinerable
- Recyclable materials for simple, environmentally friendly disposal
- High efficiencies at low pressure drops

## DESIGN

Pleated filter cells with hotmelt or special thread separators to ensure the even spacing of the pleats. Robust, hollow-profile plastic frame made from fully incinerable and recyclable materials. Foamed one-piece PU-gasket can be applied on 1 or 2 sides.

## APPLICATIONS

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

# Nanoclass Cube Pro

## PERFORMANCE DATA

Article No.	Filter Class	Dimensions	Flow Rate	Pressure Drop
	<b>EN 1822</b>	<b>mm</b>	<b>m<sup>3</sup>/h</b>	<b>Pa</b>
800581000241	<b>E10</b>	592 x 287 x 300	2150	140
800581000242	E10	592 x 490 x 300	2800	140
800581000240	E10	592 x 592 x 300	3400	140
800581000254	<b>E11</b>	592 x 287 x 300	1800	160
800581000255	E11	592 x 490 x 300	2800	160
800581000184	E11	592 x 592 x 300	3400	160
800581000268	<b>E12</b>	592 x 287 x 300	1800	290
800581000269	E12	592 x 490 x 300	2800	290
800581000267	E12	592 x 592 x 300	3400	290
800581000278	<b>H13</b>	592 x 287 x 300	1125	250
800581000279	H13	592 x 490 x 300	2060	250
800581000277	H13	592 x 592 x 300	2500	250

## SPECIFICATION

<b>Recommended air flow</b>	Flow rate ± 20 %	<b>Recommended final pressure drop</b>	450 Pa (max. 800 Pa)
<b>Heat resistance</b>	Max. 80 °C	<b>Moisture resistance</b>	100 % rel. humidity
<b>Regenerable</b>	No	<b>Incinerable</b>	Yes

## OPTIONS

<b>Gasket</b>	Continuous polyurethane foam, 1 or 2 sides
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