

# Nanoclass Cube N Eco

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## Product Range



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## Features



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## Applications



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## Filter Class



## KEY FACTS

- For high flow rates up to 4,000 m<sup>3</sup>/h
- Compact, space-saving design
- Large active media area
- Rigid and robust

## DESIGN

V-shaped pleated cells with special thread separators to ensure even spacing of the pleats. Available in various casing materials and with an integrated handle for ease of installation.

## APPLICATIONS

EPA and HEPA filters for terminal outlets in ventilation and clean room systems with high air quantities.

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## PERFORMANCE DATA

Filter Class	Dimensions	Flow Rate	Pressure Drop
EN 1822	mm	m <sup>3</sup> /h	Pa
E11	610 x 610 x 292	3400	190
H13	610 x 610 x 292	4000	250
H14	610 x 610 x 292	3400	250

## SPECIFICATION

<b>Recommended air flow</b>	Flow rate ± 10 %	<b>Recommended final pressure drop</b>	450 Pa (max. 600 Pa)
<b>Heat resistance</b>	Max. 120 °C	<b>Moisture resistance</b>	100 % rel. humidity
<b>Regenerable</b>	No	<b>Incinerable</b>	No

## OPTIONS

<b>Frame</b>	Galvanized steel, stainless steel
<b>Gasket</b>	EPDM flat gasket
<b>Dimensions (mm)</b>	305 x 610; 290 x 595; 595 x 595; 610 x 610; 610 x 762