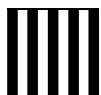


Nanoclass Cube Pro HT

Product Range



Features



Applications



Filter Class

E



KEY FACTS

- High temperature 120 °C
- Air flow rates up to 5000 m³/h
- Integrated temperature indicator
reduces risk of filter failure
- 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. In-built temperature monitor indicates periods of high temperature for greater filter safety and improved process control.

APPLICATIONS

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

Nanoclass Cube Pro HT

PERFORMANCE DATA

Article No.	Filter Class	Dimensions	Flow Rate	Pressure Drop
	EN 1822	mm	m ³ /h	Pa
800591071759	E10	592 x 592 x 292	3400	140
800591071760	E10	592 x 490 x 292	2800	140
800591071761	E10	592 x 287 x 292	1700	140
800591071762	E11	592 x 592 x 292	3400	160
800591071763	E11	592 x 490 x 292	2800	160
800591071764	E11	592 x 287 x 292	1700	160

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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