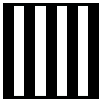


Nanoclass Cube Eco Power

Product Range



Features



Applications



Filter Class



KEY FACTS

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

DESIGN

Pleated cells with special thread separators to ensure the even spacing of the pleats. Robust, fully incinerable, hollow-profile plastic frame, made from recyclable materials.

APPLICATIONS

Final filtration for gas turbine air intakes.

Nanoclass Cube

Eco Power

PERFORMANCE DATA

Article No.	Filter Class	Dimensions	Flow Rate	Pressure Drop
	EN 1822	mm	m³/h	Pa
800570000284	E10	592 x 592 x 300	3000	120
			3400	140
800570000288	E11	592 x 592 x 300	3000	135
			3400	160
800570000297	E12	592 x 592 x 300	3000	215
			3400	245

SPECIFICATION

Recommended air flow	Flow rate \pm 20 %	Recommended final pressure drop	450 Pa (max. 800 Pa)
Heat resistance	Max. 70 °C	Moisture resistance	100 % rel. humidity
Regenerable	No	Incinerable	No

OPTIONS

Header depth	25 mm
Gasket	Continuous polyurethane foam, 1 or 2 sides