

AIR FILTRATION
& AIR QUALITY



HEPACIL
Cylindrical HEPA Filters

APPLICATIONS

- EPA-HEPA Filters absolute air filtration
- Clean room ventilation systems
- Used in microelectronics, food, photography, data centers, hospital, medical equipment industry

FILTER CODE STRUCTURE

Type	HC	HEPACIL
Class EN1822	B	H13
Frame	A	G: Galvanized A: Aluminum T: SS 304 S: SS 316
Media	R	R: Micro Glass Fibre Y: High Heat (Max. 120 °C)
Pleat Depth	S	K: 25 mm
Cap Detail	C	C: Bottom Cap Closed A: Bottom and Top Cap Open
Grid Model	B	B: Perforated Wire H: Perforated Plate
Surface Grid	2	0: Without Grid 1: Face Grid Air Outlet 2: Both Side with Grids
Gasket Type	P	P: Polyurethane E: EPDM
Gasket Direction	G	X: No C: Air Outlet G: Air Inlet W: Both Sides
Size	0175-0110-175	

TECHNICAL SPECIFICATIONS

Class EN1822	E11	E12	H13	H14
Av. Efficiency EN1822	≥95%	≥99.5%	≥99.95%	≥99.995%
Max. Temperature	80°C (Optional 120°C)			
Relative Humidity	100 %			
Rec. Final Pres. Drop	600 Pa.			
Filter Stage	III - IV			

For more information please click here.