

► HFN SERIES ALUMINIUM PROFILE 150 mm

EPA, HEPA & ULPA FILTERS ◀

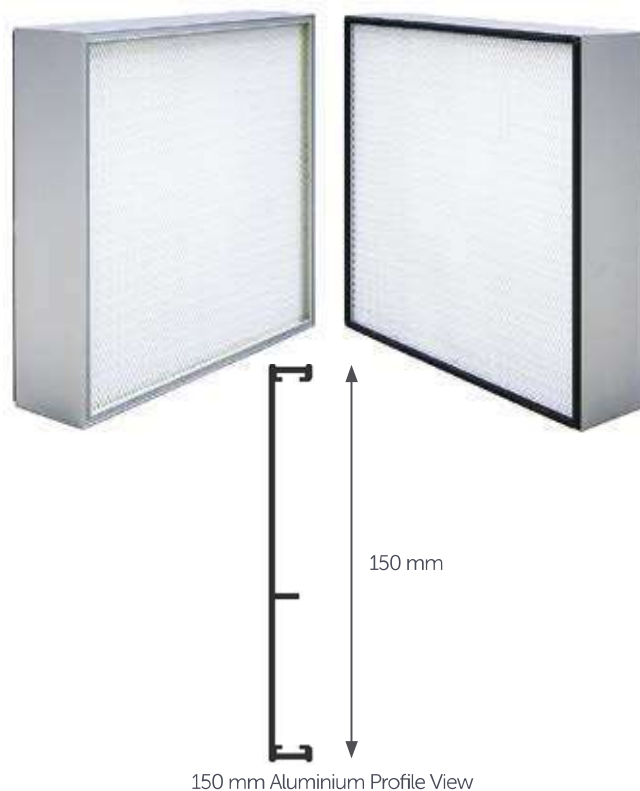
Media	Microglass Fiber
Frame	Extruded Anodized Aluminium
Final Pressure Drop	600 Pa
Operating Temperature	80°C
Filter Efficiency****	E10-H14
Gasket	Half Round Endless Polyurethane
Protection Grids	Powder Coated Metal on Both Sides
Separators	Hotmelt

Applications

- Air conditioning systems (Hospitals, Laboratories, Museums)
- Industrial processes (Pharmaceutical, Food, Microelectronics)

Advantages

- HFN product line fully meets the requirements for VDI 6022



Part Number	Filter Class EN 1822	Dimensions			Media Area (m ²)	Air Flow (m ³ /h)	Pressure Drop (Pa)
		Width (mm)	Length (mm)	Depth (mm)			

► E10

HFN-305/305/150-10APD2G	E10	305	305	150	2,6	150	50
HFN-457/457/150-10APD2G	E10	457	457	150	5,8	335	50
HFN-457/610/150-10APD2G	E10	457	610	150	7,8	450	50
HFN-305/610/150-10APD2G	E10	305	610	150	5,2	300	50
HFN-610/610/150-10APD2G	E10	610	610	150	10,4	600	50
HFN-610/915/150-10APD2G	E10	610	915	150	15,6	900	50
HFN-610/1220/150-10APD2G	E10	610	1220	150	20,8	1200	50
HFN-610/1524/150-10APD2G	E10	610	1524	150	26,0	1500	50
HFN-610/1830/150-10APD2G	E10	610	1830	150	31,2	1800	50
HFN-610/762/150-10APD2G	E10	610	762	150	13,0	750	50
HFN-762/762/150-10APD2G	E10	762	762	150	16,2	935	50
HFN-915/915/150-10APD2G	E10	915	915	150	23,4	1350	50
HFN-915/1220/150-10APD2G	E10	915	1220	150	31,2	1800	50

► E11

HFN-305/305/150-11APD2G	E11	305	305	150	2,6	150	70
HFN-457/457/150-11APD2G	E11	457	457	150	5,8	335	70

**** According to EN 1822

Part Number	Filter Class EN 1822	Dimensions			Media Area (m ²)	Air Flow (m ³ /h)	Pressure Drop (Pa)
		Width (mm)	Length (mm)	Depth (mm)			
HFN-457/610/150-11APD2G	E11	457	610	150	7,8	450	70
HFN-305/610/150-11APD2G	E11	305	610	150	5,2	300	70
HFN-610/610/150-11APD2G	E11	610	610	150	10,4	600	70
HFN-610/915/150-11APD2G	E11	610	915	150	15,6	900	70
HFN-610/1220/150-11APD2G	E11	610	1220	150	20,8	1200	70
HFN-610/1524/150-11APD2G	E11	610	1524	150	26,0	1500	70
HFN-610/1830/150-11APD2G	E11	610	1830	150	31,2	1800	70
HFN-610/762/150-11APD2G	E11	610	762	150	13,0	750	70
HFN-762/762/150-11APD2G	E11	762	762	150	16,2	935	70
HFN-915/915/150-11APD2G	E11	915	915	150	23,4	1350	70
HFN-915/1220/150-11APD2G	E11	915	1220	150	31,2	1800	70

► **E12**

HFN-305/305/150-12APD2G	E12	305	305	150	2,6	150	95
HFN-457/457/150-12APD2G	E12	457	457	150	5,8	335	95
HFN-457/610/150-12APD2G	E12	457	610	150	7,8	450	95
HFN-305/610/150-12APD2G	E12	305	610	150	5,2	300	95
HFN-610/610/150-12APD2G	E12	610	610	150	10,4	600	95
HFN-610/915/150-12APD2G	E12	610	915	150	15,6	900	95
HFN-610/1220/150-12APD2G	E12	610	1220	150	20,8	1200	95
HFN-610/1524/150-12APD2G	E12	610	1524	150	26,0	1500	95
HFN-610/1830/150-12APD2G	E12	610	1830	150	31,2	1800	95
HFN-610/762/150-12APD2G	E12	610	762	150	13,0	750	95
HFN-762/762/150-12APD2G	E12	762	762	150	16,2	935	95
HFN-915/915/150-12APD2G	E12	915	915	150	23,4	1350	95
HFN-915/1220/150-12APD2G	E12	915	1220	150	31,2	1800	95

► **H13**

HFN-305/305/150-13APD2G	H13	305	305	150	2,6	150	110
HFN-457/457/150-13APD2G	H13	457	457	150	5,8	335	110
HFN-457/610/150-13APD2G	H13	457	610	150	7,8	450	110
HFN-305/610/150-13APD2G	H13	305	610	150	5,2	300	110
HFN-610/610/150-13APD2G	H13	610	610	150	10,4	600	110
HFN-610/915/150-13APD2G	H13	610	915	150	15,6	900	110
HFN-610/1220/150-13APD2G	H13	610	1220	150	20,8	1200	110
HFN-610/1524/150-13APD2G	H13	610	1524	150	26,0	1500	110
HFN-610/1830/150-13APD2G	H13	610	1830	150	31,2	1800	110

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Part Number	Filter Class EN 1822	Dimensions			Media Area (m ²)	Air Flow (m ³ /h)	Pressure Drop (Pa)
		Width (mm)	Length (mm)	Depth (mm)			
HFN-610/762/150-13APD2G	H13	610	762	150	13,0	750	110
HFN-762/762/150-13APD2G	H13	762	762	150	16,2	935	110
HFN-915/915/150-13APD2G	H13	915	915	150	23,4	1350	110
HFN-915/1220/150-13APD2G	H13	915	1220	150	31,2	1800	110

► **H14**

HFN-305/305/150-14APD2G	H14	305	305	150	2,6	150	120
HFN-457/457/150-14APD2G	H14	457	457	150	5,8	335	120
HFN-457/610/150-14APD2G	H14	457	610	150	7,8	450	120
HFN-305/610/150-14APD2G	H14	305	610	150	5,2	300	120
HFN-610/610/150-14APD2G	H14	610	610	150	10,4	600	120
HFN-610/915/150-14APD2G	H14	610	915	150	15,6	900	120
HFN-610/1220/150-14APD2G	H14	610	1220	150	20,8	1200	120
HFN-610/1524/150-14APD2G	H14	610	1524	150	26,0	1500	120
HFN-610/1830/150-14APD2G	H14	610	1830	150	31,2	1800	120
HFN-610/762/150-14APD2G	H14	610	762	150	13,0	750	120
HFN-762/762/150-14APD2G	H14	762	762	150	16,2	935	120
HFN-915/915/150-14APD2G	H14	915	915	150	23,4	1350	120
HFN-915/1220/150-14APD2G	H14	915	1220	150	31,2	1800	120

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