

HFN ALUMINUM SERIES / 150mm

EN 1822 EFFICIENCY: E10-H14
MEDIA : Micro Glass Fibre
SEPARATORS: Hotmelt
PROTECTION GRIDS: Painted Aluminum on, both sides
GASKET: Two component continuous, polyurethane
FINAL PRESSURE DROP: 600 Pascals
OPERATING TEMPERATURE: 80 °C degrees



LAMINAR FLOW FILTERS WITH 150mm DEPTH EXTRUDED ALUMINUM FRAME

Part Number	Filter Class (EN 1822)	Width (mm)	Height (mm)	Depth (mm)	Media Area (m ²)	Air Flow (m ³ /h) (0,45m/s)	Pressure drop (Pascals)
E10							
HFN-305/305/150-10AD2G	E10	305	305	150	2,60	150	50
HFN-457/457/150-10AD2G	E10	457	457	150	5,80	335	50
HFN-457/610/150-10AD2G	E10	457	610	150	7,80	450	50
HFN-305/610/150-10AD2G	E10	305	610	150	5,20	300	50
HFN-610/610/150-10AD2G	E10	610	610	150	10,4	600	50
HFN-610/915/150-10AD2G	E10	610	915	150	15,6	900	50
HFN-610/1220/150-10AD2G	E10	610	1220	150	20,8	1200	50
HFN-610/1524/150-10AD2G	E10	610	1524	150	26,0	1500	50
HFN-610/1830/150-10AD2G	E10	610	1830	150	31,2	1800	50
HFN-610/762/150-10AD2G	E10	610	762	150	13,0	750	50
HFN-762/762/150-10AD2G	E10	762	762	150	16,2	935	50
HFN-915/915/150-10AD2G	E10	915	915	150	23,4	1350	50
HFN-915/1220/150-10AD2G	E10	915	1220	150	31,2	1800	50

E11							
HFN-305/305/150-11AD2G	E11	305	305	150	2,60	150	70
HFN-457/457/150-11AD2G	E11	457	457	150	5,80	335	70
HFN-457/610/150-11AD2G	E11	457	610	150	7,80	450	70
HFN-305/610/150-11AD2G	E11	305	610	150	5,20	300	70
HFN-610/610/150-11AD2G	E11	610	610	150	10,4	600	70
HFN-610/915/150-11AD2G	E11	610	915	150	15,6	900	70
HFN-610/1220/150-11AD2G	E11	610	1220	150	20,8	1200	70
HFN-610/1524/150-11AD2G	E11	610	1524	150	26,0	1500	70
HFN-610/1830/150-11AD2G	E11	610	1830	150	31,2	1800	70
HFN-610/762/150-11AD2G	E11	610	762	150	13,0	750	70
HFN-762/762/150-11AD2G	E11	762	762	150	16,2	935	70
HFN-915/915/150-11AD2G	E11	915	915	150	23,4	1350	70
HFN-915/1220/150-11AD2G	E11	915	1220	150	31,2	1800	70

LAMINAR FLOW FILTERS WITH 150mm DEPTH EXTRUDED ALUMINUM FRAME

Part Number	Filter Class (EN 1822)	Width (mm)	Height (mm)	Depth (mm)	Media Area (m ²)	Air Flow (m ³ /h) (0,45m/s)	Pressure drop (Pascals)
E12							
HFN-305/305/150-12AD2G	E12	305	305	150	2,60	150	95
HFN-457/457/150-12AD2G	E12	457	457	150	5,80	335	95
HFN-457/610/150-12AD2G	E12	457	610	150	7,80	450	95
HFN-305/610/150-12AD2G	E12	305	610	150	5,20	300	95
HFN-610/610/150-12AD2G	E12	610	610	150	10,4	600	95
HFN-610/915/150-12AD2G	E12	610	915	150	15,6	900	95
HFN-610/1220/150-12AD2G	E12	610	1220	150	20,8	1200	95
HFN-610/1524/150-12AD2G	E12	610	1524	150	26,0	1500	95
HFN-610/1830/150-12AD2G	E12	610	1830	150	31,2	1800	95
HFN-610/762/150-12AD2G	E12	610	762	150	13,0	750	95
HFN-762/762/150-12AD2G	E12	762	762	150	16,2	935	95
HFN-915/915/150-12AD2G	E12	915	915	150	23,4	1350	95
HFN-915/1220/150-12AD2G	E12	915	1220	150	31,2	1800	95

H13							
HFN-305/305/150-13AD2G	H13	305	305	150	2,60	150	110
HFN-457/457/150-13AD2G	H13	457	457	150	5,80	335	110
HFN-457/610/150-13AD2G	H13	457	610	150	7,80	450	110
HFN-305/610/150-13AD2G	H13	305	610	150	5,20	300	110
HFN-610/610/150-13AD2G	H13	610	610	150	10,4	600	110
HFN-610/915/150-13AD2G	H13	610	915	150	15,6	900	110
HFN-610/1220/150-13AD2G	H13	610	1220	150	20,8	1200	110
HFN-610/1524/150-13AD2G	H13	610	1524	150	26,0	1500	110
HFN-610/1830/150-13AD2G	H13	610	1830	150	31,2	1800	110
HFN-610/762/150-13AD2G	H13	610	762	150	13,0	750	110
HFN-762/762/150-13AD2G	H13	762	762	150	16,2	935	110
HFN-915/915/150-13AD2G	H13	915	915	150	23,4	1350	110
HFN-915/1220/150-13AD2G	H13	915	1220	150	31,2	1800	110

H14							
HFN-305/305/150-14AD2G	H14	305	305	150	2,60	150	120
HFN-457/457/150-14AD2G	H14	457	457	150	5,80	335	120
HFN-457/610/150-14AD2G	H14	457	610	150	7,80	450	120
HFN-305/610/150-14AD2G	H14	305	610	150	5,20	300	120
HFN-610/610/150-14AD2G	H14	610	610	150	10,4	600	120
HFN-610/915/150-14AD2G	H14	610	915	150	15,6	900	120
HFN-610/1220/150-14AD2G	H14	610	1220	150	20,8	1200	120
HFN-610/1524/150-14AD2G	H14	610	1524	150	26,0	1500	120
HFN-610/1830/150-14AD2G	H14	610	1830	150	31,2	1800	120
HFN-610/762/150-14AD2G	H14	610	762	150	13,0	750	120
HFN-762/762/150-14AD2G	H14	762	762	150	16,2	935	120
HFN-915/915/150-14AD2G	H14	915	915	150	23,4	1350	120
HFN-915/1220/150-14AD2G	H14	915	1220	150	31,2	1800	120