

# HFP ALUMINUM SERIES / 150mm

EN 1822 EFFICIENCY: E10-U16  
 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 <sup>2</sup> )	Air Flow (m <sup>3</sup> /h) (0,45m/s)	Pressure drop (Pascals)
<b>E10</b> ▶							
HFP-305/305/150-10AD2G	E10	305	305	150	3,1	150	35
HFP-457/457/150-10AD2G	E10	457	457	150	7,0	335	35
HFP-457/610/150-10AD2G	E10	457	610	150	9,4	450	35
HFP-305/610/150-10AD2G	E10	305	610	150	6,2	300	35
HFP-610/610/150-10AD2G	E10	610	610	150	12,5	600	35
HFP-610/915/150-10AD2G	E10	610	915	150	18,7	900	35
HFP-610/1220/150-10AD2G	E10	610	1220	150	25,0	1200	35
HFP-610/1524/150-10AD2G	E10	610	1524	150	31,2	1500	35
HFP-610/1830/150-10AD2G	E10	610	1830	150	37,5	1800	35
HFP-610/762/150-10AD2G	E10	610	762	150	15,6	750	35
HFP-762/762/150-10AD2G	E10	762	762	150	19,5	935	35
HFP-915/915/150-10AD2G	E10	915	915	150	28,1	1350	35
HFP-915/1220/150-10AD2G	E10	915	1220	150	37,5	1800	35

<b>E11</b> ▶							
HFP-305/305/150-11AD2G	E11	305	305	150	3,1	150	45
HFP-457/457/150-11AD2G	E11	457	457	150	7,0	335	45
HFP-457/610/150-11AD2G	E11	457	610	150	9,4	450	45
HFP-305/610/150-11AD2G	E11	305	610	150	6,2	300	45
HFP-610/610/150-11AD2G	E11	610	610	150	12,5	600	45
HFP-610/915/150-11AD2G	E11	610	915	150	18,7	900	45
HFP-610/1220/150-11AD2G	E11	610	1220	150	25,0	1200	45
HFP-610/1524/150-11AD2G	E11	610	1524	150	31,2	1500	45
HFP-610/1830/150-11AD2G	E11	610	1830	150	37,5	1800	45
HFP-610/762/150-11AD2G	E11	610	762	150	15,6	750	45
HFP-762/762/150-11AD2G	E11	762	762	150	19,5	935	45
HFP-915/915/150-11AD2G	E11	915	915	150	28,1	1350	45
HFP-915/1220/150-11AD2G	E11	915	1220	150	37,5	1800	45

<b>E12</b> ▶							
HFP-305/305/150-12AD2G	E12	305	305	150	3,1	150	75
HFP-457/457/150-12AD2G	E12	457	457	150	7,0	335	75
HFP-457/610/150-12AD2G	E12	457	610	150	9,4	450	75
HFP-305/610/150-12AD2G	E12	305	610	150	6,2	300	75
HFP-610/610/150-12AD2G	E12	610	610	150	12,5	600	75
HFP-610/915/150-12AD2G	E12	610	915	150	18,7	900	75
HFP-610/1220/150-12AD2G	E12	610	1220	150	25,0	1200	75

## LAMINAR FLOW FILTERS WITH 150mm DEPTH EXTRUDED ALUMINUM FRAME

Part Number	Filter Class (EN 1822)	Width (mm)	Height (mm)	Depth (mm)	Media Area (m <sup>2</sup> )	Air Flow (m <sup>3</sup> /h) (0,45m/s)	Pressure drop (Pascals)
<b>E12</b> ▶							
HFP-610/1524/150-12AD2G	E12	610	1524	150	31,2	1500	75
HFP-610/1830/150-12AD2G	E12	610	1830	150	37,5	1800	75
HFP-610/762/150-12AD2G	E12	610	762	150	15,6	750	75
HFP-762/762/150-12AD2G	E12	762	762	150	19,5	935	75
HFP-915/915/150-12AD2G	E12	915	915	150	28,1	1350	75
HFP-915/1220/150-12AD2G	E12	915	1220	150	37,5	1800	75

<b>H13</b> ▶							
HFP-305/305/150-13AD2G	H13	305	305	150	3,1	150	90
HFP-457/457/150-13AD2G	H13	457	457	150	7,0	335	90
HFP-457/610/150-13AD2G	H13	457	610	150	9,4	450	90
HFP-305/610/150-13AD2G	H13	305	610	150	6,2	300	90
HFP-610/610/150-13AD2G	H13	610	610	150	12,5	600	90
HFP-610/915/150-13AD2G	H13	610	915	150	18,7	900	90
HFP-610/1220/150-13AD2G	H13	610	1220	150	25,0	1200	90
HFP-610/1524/150-13AD2G	H13	610	1524	150	31,2	1500	90
HFP-610/1830/150-13AD2G	H13	610	1830	150	37,5	1800	90
HFP-610/762/150-13AD2G	H13	610	762	150	15,6	750	90
HFP-762/762/150-13AD2G	H13	762	762	150	19,5	935	90
HFP-915/915/150-13AD2G	H13	915	915	150	28,1	1350	90
HFP-915/1220/150-13AD2G	H13	915	1220	150	37,5	1800	90

<b>H14</b> ▶							
HFP-305/305/150-14AD2G	H14	305	305	150	3,1	150	100
HFP-457/457/150-14AD2G	H14	457	457	150	7,0	335	100
HFP-457/610/150-14AD2G	H14	457	610	150	9,4	450	100
HFP-305/610/150-14AD2G	H14	305	610	150	6,2	300	100
HFP-610/610/150-14AD2G	H14	610	610	150	12,5	600	100
HFP-610/915/150-14AD2G	H14	610	915	150	18,7	900	100
HFP-610/1220/150-14AD2G	H14	610	1220	150	25,0	1200	100
HFP-610/1524/150-14AD2G	H14	610	1524	150	31,2	1500	100
HFP-610/1830/150-14AD2G	H14	610	1830	150	37,5	1800	100
HFP-610/762/150-14AD2G	H14	610	762	150	15,6	750	100
HFP-762/762/150-14AD2G	H14	762	762	150	19,5	935	100
HFP-915/915/150-14AD2G	H14	915	915	150	28,1	1350	100
HFP-915/1220/150-14AD2G	H14	915	1220	150	37,5	1800	100

<b>U15</b> ▶							
HFP-305/305/150-15AD2G	U15	305	305	150	3,1	150	120
HFP-457/457/150-15AD2G	U15	457	457	150	7,0	335	120
HFP-457/610/150-15AD2G	U15	457	610	150	9,4	450	120
HFP-305/610/150-15AD2G	U15	305	610	150	6,2	300	120
HFP-610/610/150-15AD2G	U15	610	610	150	12,5	600	120
HFP-610/915/150-15AD2G	U15	610	915	150	18,7	900	120
HFP-610/1220/150-15AD2G	U15	610	1220	150	25,0	1200	120
HFP-610/1524/150-15AD2G	U15	610	1524	150	31,2	1500	120
HFP-610/1830/150-15AD2G	U15	610	1830	150	37,5	1800	120
HFP-610/762/150-15AD2G	U15	610	762	150	15,6	750	120
HFP-762/762/150-15AD2G	U15	762	762	150	19,5	935	120
HFP-915/915/150-15AD2G	U15	915	915	150	28,1	1350	120
HFP-915/1220/150-15AD2G	U15	915	1220	150	37,5	1800	120