



**AbsoPur PRO HEPA filter H14**

Filter packages are cast airtight in aluminium frames and are provided with handle guard on the pure-air side.

**Application:**

For systems with very high standards in air purity; in supply air ceilings and walls of fully-equipped clean rooms with turbulence-free (laminar flow) replacement ventilation, for workbenches and workroom cabins.

**Special features:**

high mechanical stability, metal-free separation of folds, pure-air side laminator on downstream air flow.

**Areas of application:**

Electronics or microelectronics, production of semiconductors, health care, chemical, pharmaceutical industries, microbiology.

**Type:**

Design with a PUR semicircular seal; test-groove seal for air tight fit test available on special request

**Frame material**  
aluminium

**Filter class**  
H14

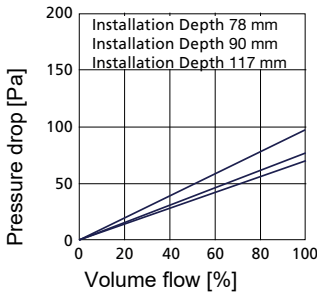
**Test norm**  
EN 1822:2019

**Filter media**  
Micro glass fiber paper

**Gasket**  
PUR semicircular seal

**Temperature resistance**  
< 70 °C

**Pressure drop diagram**



HEPA filters		A14FP..							
Filter class:		H13 [EN 1822:2019]							
Filter medium:		Pleated filter packs							
Type Code	Width [mm]	Height [mm]	Depth [mm]	Air flow volume [m³/h]	Initial pressure drop [Pa]	Frame	Gasket	Position of gasket	
<b>AbsoPur PRO Installation depth 78 mm</b>									
A14FPS-150/AG1BR2-305/305/78	305	305	78	150	95	aluminium	polyurethane	dust-air side	
A14FPS-300/AG1BR2-305/610/78	305	610	78	300	95	aluminium	polyurethane	dust-air side	
A14FPS-340/AG1BR2-457/457/78	457	457	78	340	95	aluminium	polyurethane	dust-air side	
A14FPS-450/AG1BR2-457/610/78	457	610	78	450	95	aluminium	polyurethane	dust-air side	
A14FPS-600/AG1BR2-610/610/78	610	610	78	600	95	aluminium	polyurethane	dust-air side	
A14FPS-900/AG1BR2-915/610/78	915	610	78	900	95	aluminium	polyurethane	dust-air side	
A14FPS-1200/AG1BR2-610/1220/78	610	1220	78	1200	95	aluminium	polyurethane	dust-air side	
<b>AbsoPur PRO Installation depth 90 mm</b>									
A14FPE-150/AG1BR2-305/305/90	305	305	90	150	75	aluminium	polyurethane	dust-air side	
A14FPE-300/AG1BR2-305/610/90	305	610	90	300	75	aluminium	polyurethane	dust-air side	
A14FPE-340/AG1BR2-457/457/90	457	457	90	340	75	aluminium	polyurethane	dust-air side	
A14FPE-450/AG1BR2-457/610/90	457	610	90	450	75	aluminium	polyurethane	dust-air side	
A14FPE-600/AG1BR2-610/610/90	610	610	90	600	75	aluminium	polyurethane	dust-air side	
A14FPE-900/AG1BR2-915/610/90	915	610	90	900	75	aluminium	polyurethane	dust-air side	
A14FPE-1200/AG1BR2-610/1220/90	610	1220	90	1200	75	aluminium	polyurethane	dust-air side	
<b>AbsoPur PRO Installation depth 117 mm</b>									
A14FPB-150/AG1BR2-305/305/117	305	305	117	150	70	aluminium	polyurethane	dust-air side	
A14FPB-300/AG1BR2-305/610/117	305	610	117	300	70	aluminium	polyurethane	dust-air side	
A14FPB-340/AG1BR2-457/457/117	457	457	117	340	70	aluminium	polyurethane	dust-air side	
A14FPB-450/AG1BR2-457/610/117	457	610	117	450	70	aluminium	polyurethane	dust-air side	
A14FPB-600/AG1BR2-610/610/117	610	610	117	600	70	aluminium	polyurethane	dust-air side	
A14FPB-900/AG1BR2-915/610/117	915	610	117	900	70	aluminium	polyurethane	dust-air side	
A14FPB-1200/AG1BR2-610/1220/117	610	1220	117	1200	70	aluminium	polyurethane	dust-air side	