



**AbsoPur BASE 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 a tight seat fit are available on special request

**Frame material**  
aluminium

**Filter class**  
H14

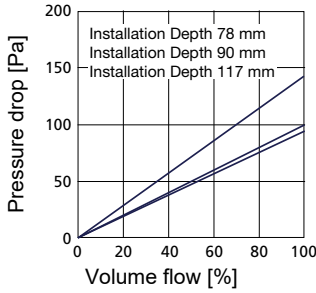
**Test norm**  
EN 1822:2019


**Filter media**  
Micro glass fiber paper

**Gasket**  
PUR semicircular seal

**Temperature resistance**  
< 70 °C

**Pressure drop diagram**



 <b>HEPA filters</b> <b>Filter class:</b> <b>Filter medium:</b>		<b>A14FB..</b> <b>H13 [EN 1822:2019]</b> <b>Pleated filter packs</b>							
Type Code	Width [mm]	Height [mm]	Depth [mm]	Air flow volume [m <sup>3</sup> /h]	Initial pressure drop [Pa]	Frame	Gasket	Position of gasket	
<b>AbsoPur BASE Installation depth 78 mm</b>									
A14FBS-150/AG1BR2-305/305/78	305	305	78	150	140	aluminium	polyurethane	dust-air side	
A14FBS-300/AG1BR2-305/610/78	305	610	78	300	140	aluminium	polyurethane	dust-air side	
A14FBS-340/AG1BR2-457/457/78	457	457	78	340	140	aluminium	polyurethane	dust-air side	
A14FBS-450/AG1BR2-575/575/78	575	575	78	450	140	aluminium	polyurethane	dust-air side	
A14FBS-600/AG1BR2-610/610/78	610	610	78	600	140	aluminium	polyurethane	dust-air side	
A14FBS-900/AG1BR2-610/915/78	610	915	78	900	140	aluminium	polyurethane	dust-air side	
A14FBS-1200/AG1BR2-610/1220/78	610	1220	78	1200	140	aluminium	polyurethane	dust-air side	
<b>AbsoPur BASE Installation depth 90 mm</b>									
A14FBE-150/AG1BR2-305/305/90	305	305	90	150	100	aluminium	polyurethane	dust-air side	
A14FBE-300/AG1BR2-305/610/90	305	610	90	300	100	aluminium	polyurethane	dust-air side	
A14FBE-340/AG1BR2-457/457/90	457	457	90	340	100	aluminium	polyurethane	dust-air side	
A14FBE-450/AG1BR2-575/575/90	575	575	90	450	100	aluminium	polyurethane	dust-air side	
A14FBE-600/AG1BR2-610/610/90	610	610	90	600	100	aluminium	polyurethane	dust-air side	
A14FBE-900/AG1BR2-610/915/90	610	915	90	900	100	aluminium	polyurethane	dust-air side	
A14FBE-1200/AG1BR2-610/1220/90	610	1220	90	1200	100	aluminium	polyurethane	dust-air side	
<b>AbsoPur BASE Installation depth 117 mm</b>									
A14FBB-150/AG1BR2-305/305/117	305	305	117	150	90	aluminium	polyurethane	dust-air side	
A14FBB-300/AG1BR2-305/610/117	305	610	117	300	90	aluminium	polyurethane	dust-air side	
A14FBB-340/AG1BR2-457/457/117	457	457	117	340	90	aluminium	polyurethane	dust-air side	
A14FBB-450/AG1BR2-575/575/117	575	575	117	450	90	aluminium	polyurethane	dust-air side	
A14FBB-600/AG1BR2-610/610/117	610	610	117	600	90	aluminium	polyurethane	dust-air side	
A14FBB-900/AG1BR2-610/915/117	610	915	117	900	90	aluminium	polyurethane	dust-air side	
A14FBB-1200/AG1BR2-610/1220/117	610	1220	117	1200	90	aluminium	polyurethane	dust-air side	