



## ADVANTAGES

- Large surface area
- Rigid design concept
- High dust holding capacity
- Low pressure drop
- Robust metal header frame

<b>Application</b>	Air conditioning applications and preparatory filtration in clean-rooms
<b>Frame</b>	Galvanised steel
<b>Gasket</b>	Braided glass fiber
<b>Media</b>	Glass fiber
<b>Separator</b>	Aluminium
<b>Sealant</b>	Polyurethane
<b>Dimensions</b>	Filter front dimensions according EN 15805
<b>Rec. final pressure drop acc. EN 13053</b>	Initial pressure drop + 100 Pa or initial pressure drop x3 (whichever is lower)
<b>Max airflow</b>	1,15 x nominal flow
<b>Max Temperature (°C)</b>	110°C
<b>Relative Humidity max</b>	100%
<b>Installation Options</b>	Front and side access housings and frames are available



Type	EN779	ISO 16890	Dimensions WxHxD (mm)	Airflow/pressure drop (m <sup>3</sup> /h/Pa)	Media area (m <sup>2</sup> )	Weight (kg)
APE-HF 2550 287x592x150	M6	ePM2,5 50%	287x592x150	650/30	2.8	3,8
APE-HF 2550 592x592x150	M6	ePM2,5 50%	592x592x150	1300/25	5.8	5,8
APE-HF 2550 287x592x292	M6	ePM2,5 50%	287x592x292	1250/70	6.2	6.4
APE-HF 2550 592x592x292	M6	ePM2,5 50%	592x592x292	2500/60	12.8	8.6
APE-HF 0155 287x592x150	F7	ePM1 55%	287x592x150	650/65	2.8	3,8
APE-HF 0155 592x592x150	F7	ePM1 55%	592x592x150	1300/60	6.2	5,8
APE-HF 0155 287x592x292	F7	ePM1 55%	287x592x292	1250/105	6.2	6.4
APE-HF 0155 592x592x292	F7	ePM1 55%	592x592x292	2500/90	12.8	8.6
APE-HF 0180 287x592x292	F9	ePM1 80%	287x592x292	950/80	5.7	
APE-HF 0180 592x592x292	F9	ePM1 80%	592x592x292	1800/80	12.8	