



## 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>	Polyurethane
<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 2550 305x610x150-F0	M6	ePM2,5 50%	305x610x150	650/15	3,8	3,2
APE 2550 610x610x150-F0	M6	ePM2,5 50%	610x610x150	1300/15	7,8	5,1
APE 2550 305x610x292-F0	M6	ePM2,5 50%	305x610x292	1300/50	7,7	5,3
APE 2550 610x610x292-F0	M6	ePM2,5 50%	610x610x292	2500/45	13,6	8,9
APE 0155 305x610x150-F0	F7	ePM1 55%	305x610x150	650/50	3,8	3,2
APE 0155 610x610x150-F0	F7	ePM1 55%	610x610x150	1300/50	7,8	5,1
APE 0155 305x610x292-F0	F7	ePM1 55%	305x610x292	1300/80	7,7	5,3
APE 0155 610x610x292-F0	F7	ePM1 55%	610x610x292	2500/70	15,6	8,9
APE 0180 305x610x150-F0	F9	ePM1 80%	305x610x150	850/95	3,8	3,2
APE 0180 610x610x150-F0	F9	ePM1 80%	610x610x150	950/45	7,8	5,1
APE 0180 305x610x292-F0	F9	ePM1 80%	305x610x292	1000/85	7,8	5,3
APE 0180 610x610x292-F0	F9	ePM1 80%	610x610x292	2000/85	15,6	8,9