



ADVANTAGES

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

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

Type	EN779	ISO16890	Dimensions WxHxD (mm)	Airflow/pressure drop (m³/h/Pa)	Area (m²)	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