



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	Braided glass fiber
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	ISO 16890	Dimensions WxHxD (mm)	Airflow/pressure drop (m³/h/Pa)	Media area (m²)	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	