



Advantages

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

Application: Air conditioning applications and preparatory filtration in clean rooms

Type: Compact Pleated Filter

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: M6-F7: 200 Pa, F8-F9: 300 Pa

Maximum airflow: 1,15 x nominal flow

Temperature max: 110°C

Mounting/Frames: Front and side access housings and frames are available



Model Name	EN779	ISO16890	Dimensions WxHxD (mm)	Air Flow/pressure drop (m³/h/Pa)	Area (m²)	Weight (kg)	Initial efficiency	Minimum efficiency
3CPM-HF-24246-60	M6	ePM10 70%	592x592x150	1300/25	6,5	5,8	18	18
3CPM-HF-12246-60	M6	ePM10 70%	287x592x150	650/30	2,9	3,8		
3CPM-24246-60	M6	ePM10 70%	610x610x150	1300/15	7,8	5,1		
3CPM-12246-60	M6	ePM10 70%	305x610x150	650/15	3,8	3,2		
3CPM-HF-242412-60	M6	ePM10 70%	592x592x292	2500/60	13,3	9	28,5	24
3CPM-HF-122412-60	M6	ePM10 70%	287x592x292	1300/80	6,2	5,7		
3CPM-242412-60	M6	ePM10 70%	610x610x292	2500/45	15,8	8,9		
3CPM-122412-60	M6	ePM10 70%	305x610x292	1300/50	7,7	5,3		
3CPM-HF-24246-90	F7	ePM1 55%	592x592x150	1300/60	6,5	5,8	50	48
3CPM-HF-12246-90	F7	ePM1 55%	287x592x150	650/65	2,9	3,8		
3CPM-24246-90	F7	ePM1 55%	610x610x150	1300/50	7,8	5,1		
3CPM-12246-90	F7	ePM1 55%	305x610x150	650/50	3,8	3,2		
3CPM-HF-242412-90	F7	ePM1 55%	592x592x292	2500/95	13,3	9	52	50
3CPM-HF-122412-90	F7	ePM1 55%	287x592x292	1300/110	6,2	5,7		
3CPM-242412-90	F7	ePM1 55%	610x610x292	2500/70	15,8	8,9		
3CPM-122412-90	F7	ePM1 55%	305x610x292	1300/80	7,7	5,3		
3CPM-HF-242412-95	F9	ePM1 80%	592x592x292	1800/80	12,6	9	76,3	73
3CPM-HF-122412-95	F9	ePM1 80%	287x592x292	950/80	5,7	5,7		
3CPM-242412-95	F9	ePM1 80%	610x610x292	2000/85	15,6	8,9		
3CPM-122412-95	F9	ePM1 80%	305x610x292	1050/85	7,8	5,3		

ME%: Minimum efficiency ref. to EN779:2012