



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
Type	Compact Pleated Filter
Frame	Galvanised steel
Gasket	Polyurethane; 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
RH. max	100%
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)
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-122412-60	M6	ePM10 70%	287x592x292	1300/80	6,2	5,7
3CPM-24246-60	M6	ePM10 70%	610x610x150	1300/15	7,8	5,1
3CPM-HF-24246-60	M6	ePM10 70%	592x592x150	1300/25	6,5	5,8
3CPM-12246-60	M6	ePM10 70%	305x610x150	650/15	3,8	3,2
3CPM-HF-12246-60	M6	ePM10 70%	287x592x150	650/30	2,9	3,8
3CPM-242412-90	F7	ePM1 55%	610x610x292	2500/70	15,8	8,9
3CPM-HF-242412-90	F7	ePM1 55%	592x592x292	2500/95	13,3	9
3CPM-122412-90	F7	ePM1 55%	305x610x292	1300/80	7,7	5,3
3CPM-HF-122412-90	F7	ePM1 55%	287x592x292	1300/110	6,2	5,7
3CPM-24246-90	F7	ePM1 55%	610x610x150	1300/50	7,8	5,1
3CPM-HF-24246-90	F7	ePM1 55%	592x592x150	1300/60	6,5	5,8
3CPM-12246-90	F7	ePM1 55%	305x610x150	650/50	3,8	3,2
3CPM-HF-12246-90	F7	ePM1 55%	287x592x150	650/65	2,9	3,8
3CPM-242412-95	F9	ePM1 80%	610x610x292	2000/85	15,6	8,9
3CPM-HF-242412-95	F9	ePM1 80%	592x592x292	1800/80	12,6	9
3CPM-122412-95	F9	ePM1 80%	305x610x292	1050/85	7,8	5,3
3CPM-HF-122412-95	F9	ePM1 80%	287x592x292	950/80	5,7	5,7

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As part of our program for continuous improvement, Camfil reserves the right to change specifications without notice. 2019-02-20

