



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)
Temperature max	110°C
RH. max	100%
Installation Options	Front and side access housings and frames are available

Type	EN779	ISO 16890	Dimensions WxHxD (mm)	Air Flow/pressure drop (m ³ /h/Pa)	Media area (m ²)	Weight (kg)	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10	ASHRAE 52.2-2017
3CPMHF-242412-60	M6	ePM2,5 50%	592x592x292	2500/60	13.1	8.6						MERV 11
3CPMHF-122412-60	M6	ePM2,5 50%	287x592x292	1250/60	5.6	6.4						MERV 11
3CPMHF-242412-90	F7	ePM1 55%	592x592x292	2500/95	13.1	8.6	57	57	70	70	90	MERV 13
3CPMHF-122412-90	F7	ePM1 55%	287x592x292	1250/95	5.6	6.4						
3CPMHF-242412-95	F9	ePM1 80%	592x592x292	1800/80	13.1	8.6	80	80	85	85	94	
3CPMHF-122412-95	F9	ePM1 80%	287x592x292	900/80	5.6	6.4						

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