



## ADVANTAGES

- Long filter life time
- Maximum continuous operating temperature 250°C
- High temperature compact fine filter
- Free of paint effecting substances

<b>Application</b>	Paint bake ovens and other high temperature applications
<b>Frame</b>	Galvanised steel
<b>Gasket</b>	Glass fibre cord
<b>Media</b>	Glass fiber
<b>Separator</b>	Aluminium
<b>Sealant</b>	Glass fiber
<b>Dimensions</b>	Filter front dimensions according EN 15805
<b>Rec. final pressure drop acc. EN 13053</b>	Initial pressure drop + 100 Pa or initial pressure drop x3 (whichever is lower)
<b>Max Temperature (°C)</b>	260 °C
<b>Max Temperature °C (Peak)</b>	400 °C
<b>Relative Humidity max</b>	100%



High efficiency, high temperature, silicon free compact filter.

Type	EN779	ISO 16890	Dimensions WxHxD (mm)	Airflow/pressure drop (m <sup>3</sup> /h/Pa)	Media area (m <sup>2</sup> )	Weight (kg)	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10
3CPM-HF-HT-60-2G-242412-1R	M6	ePM10 70%	592x592x292	3000/105	12,6	8,3	45	45	54	54	81
3CPM-HF-HT-60-2G-122412-1R	M6	ePM10 70%	287x592x292	1500/110	5,7	4,4					
3CPM-HT-60-2G-242412-1R	M6	ePM10 70%	610x610x292	3000/85	15,9	9,5					
3CPM-HT-60-2G-122412-1R	M6	ePM10 70%	305x610x292	1500/90	7,8	5,6					
3CPM-HT-60-2G-242406-1R	M6	ePM10 70%	610x610x150	1700/30	7,8	5,6					
3CPM-HT-60-2G-242403-1R	M6	ePM10 70%	610x610x78	1500/30	4,3	4					
3CPM-HT-60-2G-122403-1R	M6	ePM10 70%	305x610x78	750/30	2,1	2					
3CPM-HT-60-2G-480x480x78-1R	M6	ePM10 70%	480x480x78	800/25	2,5	2,1					
3CPM-HF-HT-90-2G-242412-1R	F7	ePM1 55%	592x592x292	3000/150	12,6	8,3	57	57	70	70	90
3CPM-HF-HT-90-2G-1224 12-1R	F7	ePM1 55%	287x592x292	1500/155	5,7	4,4					
3CPM-HT-90-2G-242412-1R	F7	ePM1 55%	610x610x292	3400/110	15,9	9,5					
3CPM-HT-90-2G-122412-1R	F7	ePM1 55%	305x610x292	1700/120	7,7	5,6					
3CPM-HT-90-2G-915x610x78-1R	F7	ePM1 55%	915x610x78	2250/80	7,4	6					
3CPM-HT-90-2G-915x457x78-1R	F7	ePM1 55%	915x457x78	2000/80	5,6	4,5					
3CPM-HT-90-2G-242403-1R	F7	ePM1 55%	610x610x78	1500/80	4,3	4					
3CPM-HT-90-2G-122403-1R	F7	ePM1 55%	305x610x78	750/80	2	2					
3CPM-HT-90-2G-480x480x78-1R	F7	ePM1 55%	480x480x78	800/80	2,6	2,1					
3CPM-HT-M-90-2G-610x610x52-1R	F7	ePM1 55%	610x610x52	1500/90	4,5	3,6					
3CPM-HT-M-90-2G-915x457x52-1R	F7	ePM1 55%	915x457x52	2000/110	5,1	4,1					
3CPM-HF-HT-95-2G-242412-1R	F9	ePM1 80%	592x592x292	1800/80	12,6	8,3	80	80	85	85	94
3CPM-HF-HT-95-2G-122412-1R	F9	ePM1 80%	287x592x292	950/80	5,7	4,4					
3CPM-HT-95-2G-242412-1R	F9	ePM1 80%	610x610x292	2000/85	15,6	9,5					
3CPM-HT-95-2G-122412-1R	F9	ePM1 80%	305x610x292	1050/85	7,8	4,4					

Outer dimensions of the filter due to the Screw Heads + 7 mm in width