



## Advantages

- High efficiency
- High temperature
- Silicon free construction
- Compact design

**Application:** Paint bake ovens and other high temperature applications

**Type:** High temperature filter

**Frame:** Galvanised steel

**Gasket:** Toroidal sealing ring

**Media:** Glass fiber

**Separator:** Aluminium

**Sealant:** Glass fiber

**Dimensions:** Filter front dimensions according EN 15805

**Rec. final pressure drop acc. EN 13053:** M6-F7: 200 Pa, F9: 300 Pa

**Temperature max:** 250°C



High efficiency, high temperature, silicon free compact filter.

Type	EN779	ISO16890	Dimensions WxHxD (mm)	Air Flow/pressure drop (m³/h/Pa)	Media area (m²)	Weight (kg)	Initial eff. (%)	ME (%)*
3CPM-HF- HT-60-2G-242412-1F	M6	ePM10 70%	592x592x292	3000/105	12,6	8,3	28,5	24
3CPM-HF- HT-60-2G-122412-1R	M6	ePM10 70%	287x592x292	1500/115	5,7	4,4		
3CPM- HT-60-2G-242412-1F	M6	ePM10 70%	610x610x292	3400/105	15,9	9,5		
3CPM- HT-60-2G-122412-1R	M6	ePM10 70%	305x610x292	1700/110	7,8	5,6		
3CPM- HT-60-2G-242406-1F	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-122403-1F	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-242412-1F	F7	ePM1 55%	592x592x292	3000/150	12,6	8,3	52	50
3CPM-HF- HT-90-2G-1224 12-1R	F7	ePM1 55%	287x592x292	1500/155	5,7	4,4		
3CPM- HT-90-2G-242412-1F	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	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-242403-1F	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	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-	F7	ePM1 55%	915x457x52	2000/110	5,1	4,1		

# Airopac High Temp

Type	EN779	ISO16890	Dimensions WxHxD (mm)	Air Flow/pressure drop (m <sup>3</sup> /h/Pa)	Media area (m <sup>2</sup> )	Weight (kg)	Initial eff. (%)	ME (%)*
3CPM-HF- HT-95-2G-242412-1R	F9	ePM1 80%	592x592x292	1800/80	12,6	8,3	76,3	73
3CPM-HF- HT-95-2G-122412-1F	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-122412-1F	F9	ePM1 80%	305x610x292	1050/85	7,8	4,4		

*ME%: Minimum efficiency ref. to EN779:2012*

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