



ADVANTAGES

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

Application	Paint bake ovens and other high temperature applications
Frame	Galvanised steel
Gasket	Glass fibre cord
Media	Glass fiber
Separator	Aluminium
Sealant	Glass fiber
Dimensions	Filter front dimensions according EN 15805
Max Temperature (°C)	260 °C
Temperature max. (peak)	400 °C
Relative Humidity max	100%
Comment	Temperature: 260 °C continuously with peaks up to 400 °C



High efficiency, high temperature, silicon free compact filter.

Art. No.	Type	EN779	ISO16890	Dimensions WxHxD (mm)	Airflow/pressure drop (m³/h/Pa)	Weight (kg)	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10
2181001	3CPM-HT-122412-90	F8	ePM1 70%	305x610x292	1700/120	5.6					
2181002	3CPM-HT-242412-90	F8	ePM1 70%	610x610x292	3400/110	9.5					
2181004	3CPM-HT-242406-90	F8	ePM1 70%	610x610x150	1700/65	5.6					
2181005	3CPM-HT-122403-90	F8	ePM1 70%	305x610x78	750/80	2					
2181006	3CPM-HT-242403-90	F8	ePM1 70%	610x610x78	1500/80	4					
2181007	3CPM-HT-305*610*52-90	F8	ePM1 70%	305x610x52	750/90	1.8					
2181008	3CPM-HT-610*610*52-90	F8	ePM1 70%	610x610x52	1500/90	3.6					
2181009	3CPM-HT-480*480*78-90	F8	ePM1 70%	480x480x78	800/80	2.1					
2181010	3CPM-HT-915*457*78-90	F8	ePM1 70%	915x457x78	2000/100	4.5					
2181011	3CPM-HT-762*457*78-90	F8	ePM1 70%	762x457x78	1250/80	3.8					
2191001	3CPM-HT-HF-242412-90	F8	ePM1 70%	592x592x292	3000/150	8.3					
2190001	3CPM-HT-HF-242412-60	M6	ePM10 70%	592x592x292	3000/105	8,3	45	45	54	54	81
2180001	3CPM-HT-122412-60	M6	ePM10 70%	305x610x292	1700/80	5,6					
2180002	3CPM-HT-242412-60	M6	ePM10 70%	610x610x292	3400/75	9,5					
2180004	3CPM-HT-242406-60	M6	ePM10 70%	610x610x150	1700/30	5,6					
2180006	3CPM-HT-242403-60	M6	ePM10 70%	610x610x78	1500/30	4					
2180005	3CPM-HT-122403-60	M6	ePM10 70%	305x610x78	750/30	2					

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