

Compact filters



Specifications

Filter class ISO 16890	Coarse 80% and ePM 1 60%
EN 779:2012 class (previous standard)	G4 and F7
Material	Activated carbon in synthetic material
Frame	Moisture-resistant cardboard, high-quality plastic, synthetic fiber, soft plastic
	The smaller value parameter must be selected: ePM 10 / ePM 2.5 / ePM 1: • Add 100 Pa to the pressure drop of the clean filter. • Three times pressure drop of the clean filter. Coarse: • Add 50 Pa to the pressure drop of the clean filter. • Three times pressure drop of the clean filter.
Continuous operating temperature	< 70 °C
Relative humidity	< 100 %

Air filter characteristics

Filter class ISO16890	EN779 :2012	Dimensions	Airflow (m3/h)	Pressure drop (Pa)
ePM1 60%	F7	592×592×48	3400	180
		592×592×96	1700	
Coarse 80%	G4	592×592×48	2800	55
		592×592×96	1700	