



Gas Adsorption Filters

Used to separate: Gases including volatile organic compounds, odors, and nitrous oxides.

Gas adsorption and chemisorption filters typically use a range of activated carbon, impregnated media, chemical catalysts and oxidizers to remove harmful gaseous pollutants from an air flow. In doing so, these filters eliminate smells, odors and toxic air pollution, prevent corrosion and protect valuable products, processes or artefacts. Gas phase filters also protect humans and animals from sick building syndrome – as documented by the World Health Organization.

MANN+HUMMEL's gas phase filter product range features a large variety of specialist physical and chemical activity options, and also standard, plug n' play formats – including combined particle and gas phase filters that fit in any standard HVAC housing.

If you have a high flow rate, non-standard application that requires a special gas phase filtration stage, please contact your local MANN+HUMMEL representative and we will be glad to help you.

	PAGE	ISO Coarse	ISO ePM10	ISO ePM2.5	ISO ePM1	EPA	HEPA	ULPA	HVAC	Cleanroom	Power Gen	Industrial	ATEX-rated	Burst resistant	Gas adsorption	Glass fiber	Grease removal	High efficiency	High temp.	No Glass media	Paint application	Pulse function	Re-gen	Water removal	XL capacity
Gas Adsorption Filters	128																								
Carboactiv Fill	130								•	•					•										
Carboactiv Tube	132								•	•					•										
Carboactiv Pocket Duosorb Select	136				•				•	•					•										
Carboactiv Pocket Duosorb Eco	138	•							•	•					•										
Carboactiv Cube N	140								•	•					•										
Carboactiv Cube	142								•	•		•			•										
Carboactiv Cube Duosorb	144			•					•	•					•										
Carboactiv Coupon	146								•	•		•			•										

Double the performance. Carboactiv Cube Duosorb provides particle filtration and gas adsorption in one filter element – saving you time, space and money.