

MANN+HUMMEL Cabin Air Filtration

Best Air Quality

Particle Filter

Removal of pollen, dust, diesel soot and further harmful particles



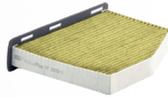
Combi Filter

Particle and activated carbon layers additionally adsorb gases and odors



Biofunctional Filter

Biofunctional layer provides further protection against microorganisms



Nanofiber Filter

Nanofiber layer provides outstanding separation of fine particles in extreme environmental conditions



HEPA Filter

High efficient filter media separates 99.95% of ultra fine particles



- ✓ High performance filter media portfolio
- ✓ Flexible element shapes and sizes
- ✓ For a wide range of applications

Special Solutions for Off-Road Applications

Construction Applications

- High efficient filtration solutions with protection against respirable silica dust
- Fulfills requirements according to filter class MERV 16



Agricultural Applications

- Removal of hazardous substances (e.g. pesticides)
- Fulfills all requirements according to EN 15695
- Filter elements and systems with housing in categories 2, 3 and 4 e.g. ENTARON CA category 4



Industrial Applications

- Retrofit cabin air filter
- Based on air cleaner IQORON-V/S with various types of filter media for different requirements



Smart Cabin Air Filter System

- Multi-stage filtration concept for maximum protection of vehicle occupants
- Intelligent best air quality management for an optimized energy consumption, extending the driving range of electric vehicles
- Sensors continuously control the system and monitor the air quality
- Increased filter lifetime as filters are only activated if required



Customized solution for passenger car applications

Advantages of MANN+HUMMEL Cabin Air Filters

- ✓ Best air quality for the vehicle occupants
- ✓ Optimum protection of the heating and air conditioning system
- ✓ Customized solutions from the element to the complete system