

## 24 SERVICE



CoRRect air breathing air supply systems protect the vehicle operator right from the outset. To guarantee that they can protect the driver from toxic environmental conditions in the long term, Hauser Umwelt-Service take care of all tasks that ensure a long service life of the system.

## G55 WARRANTY 55

For a moderate surcharge, the warranty for CoRRect air breathing air supply systems can be extended for a period of 55 months. This price includes all semi-annual maintenance services and inspections. A reminder service for the annual maintenance is offered as a matter of course, as is the nationwide service at the same price..

## ALWAYS AVAILABLE

Thanks to the three service locations in Krefeld, Magdeburg and Ulm, the best-trained service technicians arrive quickly at the customer site if any questions or problems should arise. Our service is available around the clock, 365 days a year.

Telefon +49 (0) 21 51 – 54 10 40

## i INFORMATION

For more information on CoRRect air breathing air supply systems, pay us a visit at:

[www.hauser24.com](http://www.hauser24.com)

Hauser Umwelt-Service has been certified by SGS, the world's largest certification agency, in compliance with ISO 9001 every year since 1996.



Purchase quality at Hauser - certificate included!



## About us - Two decades of innovation

For almost 20 years, Hauser Umwelt-Service have been the forerunner for state-of-the-art breathing air supply systems for vehicles in polluted areas. The comprehensive quality support and consultation of the customers has been the focus of the company since it was founded. The motto „Quality right from the start“ has always applied to each area of the company, from Service, Product Development to Production and Sales. In accordance with customers' preferences, CoRRect air breathing air supply systems have continued to become smaller, lighter and more powerful.

Thanks to comprehensive research and development, heavyweights weighing almost 100kg have turned into dwarfs with a tenth of the weight. CoRRect air breathing air supply systems have been designed for extended safe use under the toughest conditions. Hauser Umwelt-Service put their faith in their strict quality criteria and proven technology and ensure their customers a 24 month warranty for their filter systems.

The Hauser Umwelt-Service developed from Hauser GmbH. For over 75 years, the technical business enterprise has been the partner of industry and commerce all over Germany.

## The right protective ventilation for each vehicle in each application sector



Hauser Umwelt-Service support the Haus der Seidenkultur (house of silk) in Krefeld. Enjoy a day learning all about textiles: [www.seidenkultur.de](http://www.seidenkultur.de)



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# CoRRectair



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Krefeld - Magdeburg - Ulm



# Healthy Air to Breathe

## Hauser Umwelt-Service

### CoRRect air 25 ALVA kompakt – Advanced technology in smallest spaces

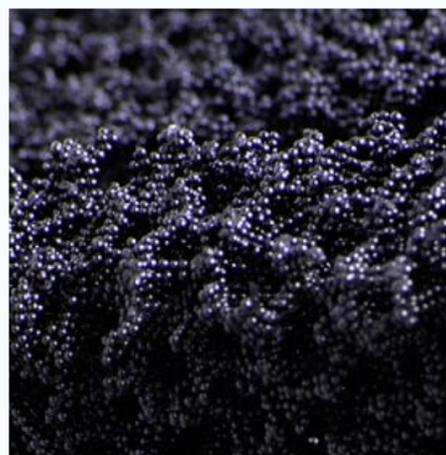


Modern construction machines are compact and efficient. Many of their body parts are constructed from modern, lightweight materials. Hauser Umwelt-Service have followed this trend with the CoRRect air 25 ALVA kompakt. With its weight of approx. 10 kilograms, it can be mounted on practically any construction machine and offers many additional safety features - for the benefit of the driver.

The CoRRect air 25 ALVA kompakt is specifically matched to the unique high-capacity HLAS filtering system. Its built-in sensors warn against possible hazards when filters are saturated. State-of-the-art technology identifies each filter and indicates the individual operating time. The smallest protective ventilation system, meeting and exceeding all stipulations of BGI 581, can be mounted on the vehicles in any position. The cyclone (dust separator) can also be installed separately from the CoRRect air 25 ALVA kompakt.

Space problems are thus a thing of the past!

### CoRRect air HLAS – Optimal gas filtration



With the CoRRect air HLAS ABEK-Hg, Hauser are offering a filter material developed specifically for the use in protective ventilation systems for the first time.

The basic material for the HLAS filters is the high-capacity adsorbents produced using a special process. These spherical adsorbents have a precisely defined pore structure (unlike the conventional activated carbon) that is responsible for the absorption of pollutants. Thanks to this special structure, pollutants can be absorbed particularly fast and reliably by the filter medium. Hauser offer an impregnated version for special applications, for separating ammonia, mercury, acids and alkaline solutions, for example. This version has the advantage of the absorption capacity of organic pollutants not being restricted as is the case for conventional ABEK activated carbons. It is the only gas filter medium available to protective ventilation systems that is absolutely dust-free and thus especially suited for construction equipment.

### CoRRect air 26 ALVA – Sound technology and practical solutions



With the CoRRect air 26 ALVA, Hauser Umwelt-Service offer a proven breathing air-supply system in accordance with BGI 581 that is recognized throughout Europe. Thanks to many years of experience and solid technology, this time-tested protective ventilation reliably cleans contaminated ambient air.

Intelligent, advanced technology provides optimum safety: The horizontally installed packing bed filter prevents the development of leaks in the filter in a simple but effective manner. The comfort control regulates the cabin overpressure according to operator preferences and reliably monitors the standard and optional equipment features of the system. The maintenance-friendly design reduces costs in the event of a machine standstill to a minimum. Like all Hauser protective ventilation systems, the CoRRect air 26 ALVA is easy to operate.

### CoRRect air 30 ALVA / CoRRect air 24 ALVA – Particle protection for any vehicle



Regardless of whether in the quarry, in paper sorting, when working with biological substances or in other working environments with dust pollution, the CoRRect air 30 and 24 ALVA particle protection systems provide reliable protection against dusts, fibres, spores, viruses and bacteria. The 3-stage particle filtering offers comprehensive health protection and can be supplemented by an odour filter if needed.

The CoRRect air 30 ALVA can be mounted on almost any vehicle. Wherever this is not possible or a particularly compact system is desired, its 'little sister', CoRRect air 24 ALVA, can be installed. Both breathing air supply systems meet the requirements of TRGS 554.

### CoRRect air Klima Kühlanlage – Healthy working climate



Grinders, steel and chiselling work or the mixing of mineral-based adhesives and mortars can produce high levels of dust pollution in construction and renovation work. As a result of its small size, this dust may remain in the room air for very long periods before settling. The CoRRect air 56 RLF has been designed as a circulating air filtering device. It reliably cleans the ambient air by sucking in the air that is polluted with particles through the filters and releasing the cleaned air back into the room through the top of the unit.

### CoRRect air 56 RLF – Ambient air de-dusting system for enclosed spaces



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### CoRRect air Filter – Protection against particles and gases



CoRRect air filters from Hauser are characterised by their materials and high-quality workmanship. This ensures a long service life and safety of use. The product range encompasses coarse and fine dust filters, HEPA filters (which can all be retrofitted biostatically to delay the formation of fungi and bacteria) and various gas filters as packing bed filters with activated carbon or other oxidative adsorbents for all common protective ventilation systems.



### SEMINARS AND TRAINING PROGRAMS

Airborne pollutants are increasingly seen as a risk at the workplace. Many reports and instructions document this development. Hauser Umwelt-Service support the dialogue between work supervision, occupational associations, vehicle manufacturers, sellers and users. Conferences with high-ranking experts present new developments and encourage intensive interaction. Training sessions at the customers' sites provide information for the effective use of protective ventilation systems.

### TRAINING

The advancement of young adults is very important to Hauser. Hauser Umwelt-Service have been a recognized training company for many years now. The apprentices occupy top positions in their particular age groups time and again - not least as a result of the comprehensive regular training programs.

### KNOWLEDGE TRANSFER AND RESEARCH

Hauser Umwelt-Service are integrated in a nationwide research network. Together with numerous technical universities and institutes, the company's own experts work on the further development of systems, filter materials and services. Thanks to these collaborations, technical and logistic advances could be realized over the past years, improving what the company has to offer in the service of the customer.

