

New!

MAO-3 Cab Guard & PAC Smart Control

The new generation of BMAir products for optimal safety



New in the BMAir collection are the MAO-3 Cab Guard with PAC Smart Control. Specially designed for the increasing demand for compact and smart systems. Under the modern, robust, plastic housing is a uniquely shaped self-cleaning HEPA filter with incomparable capacity. A compact, full carbon filter can also be installed within this unique concept. The new dimensions generate a filter contact time that is superior to the current products in the market. Hazardous substances and vapors do not stand a chance! The MAO-3 Cab Guard comes standard with the new PAC Smart Control. All data can be read clearly on the 3.5" high resolution LCD

display. With fully automatic filter communication and intuitive operation, the operator can easily send all relevant information via QR code with their own smartphone to the safety manager, project manager or employer. Filter types, serial numbers and events are continuously monitored and securely stored in the standard datalogging module. The PAC Smart Control is IoT ready, which also allows real-time data transfer.

With the new generation of BMAir products, you can manage your supply of filtered cabin air without difficulty or worry!

BMAIR
clean cabin air

MAO-3 Cab Guard

Robust plastic finish

Self-cleaning angleless HEPA filter

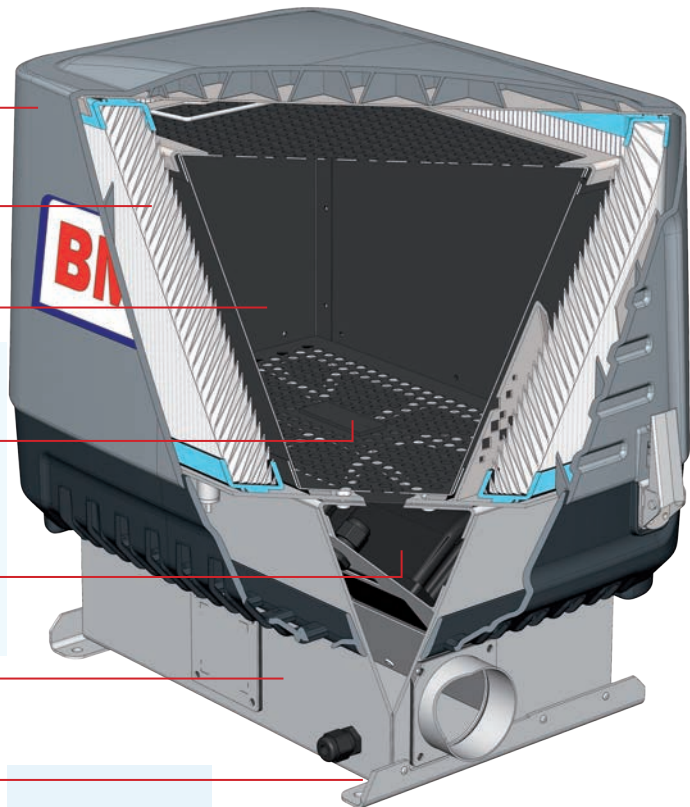
Full-fledged integral carbon filter with high contact time

Filter information and hour readings through proven RFID

Longlife brushless digital fan motor

Durable stainless steel chassis

Easy mounting due to compact base plate



PAC Smart Control

Easy to install high-quality sensitivity air quality sensor

IoT ready, prepared for the real-time future

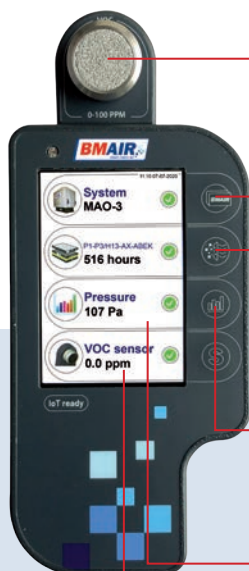
Easy operation

Maximum security through integrated data logging

Easy to read colour screen with automatic day, night mode

Maintenance messages with QR code generator

Wide data possibilities through digital Rx / Tx connection



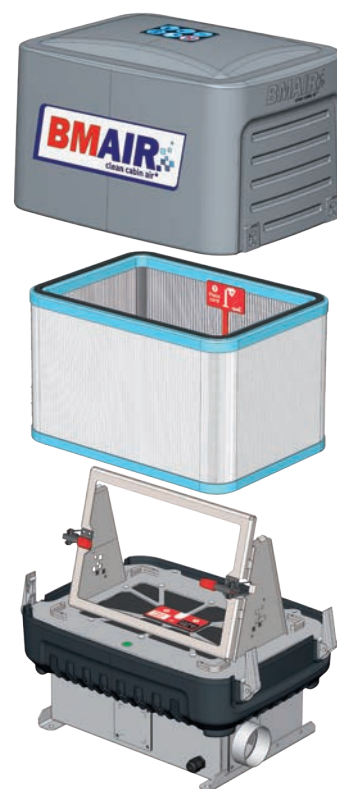
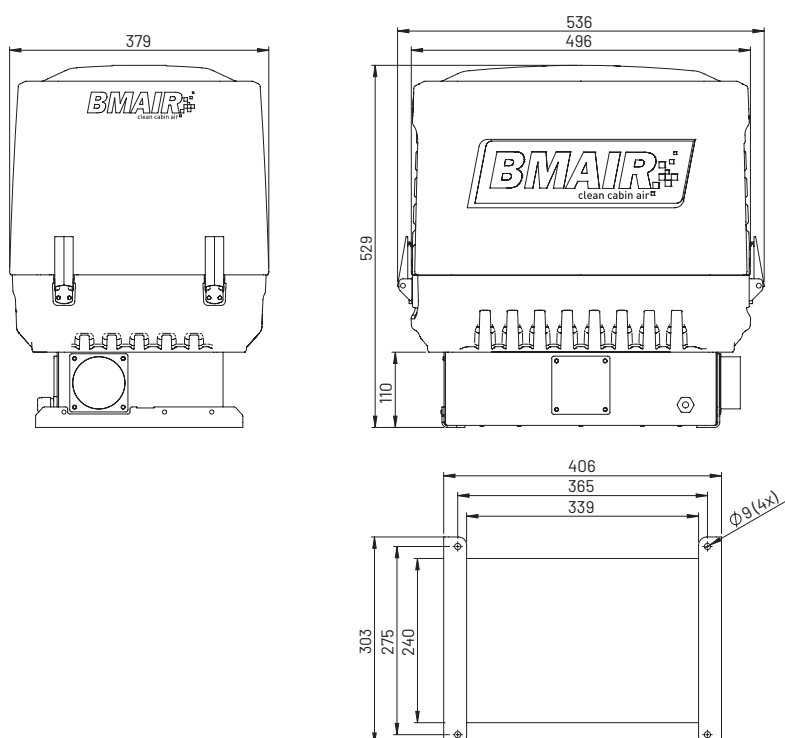
Easily order filters



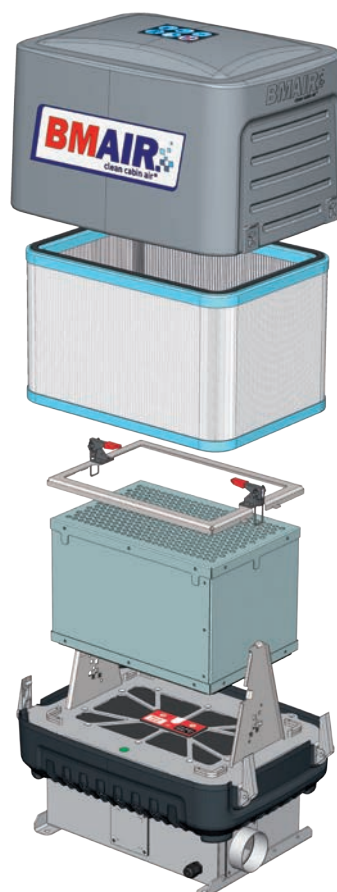
Forward system information and events

MAO-3 Cab Guard Combi Filters

Dust combination:	Type	Art. nr.
Asbestos Toxic particulate matter, asbestos silica dust and heavy metals. Efficiency > 99.95%	P1-P3/H13	125320
Active carbon combinations:	Type	Art. nr.
Benzene Vapours from solvents and hydrocarbons (e.g. diesel)	P1-P3/H13-A	125310
Dredger Vapours from dredging spoil such as bacteria, toxic particulate matter, heavy metals and H ₂ S	P1-P3/H13-ABE	125340
ABE/K Vapours such as H ₂ S and ammonia. (caution: not for use with cyanides such as HCN)	P1-P3/H13-ABE-K	125345
ABEK Vapours from cocktail of toxic substances. In accordance with EN14387	P1-P3/H13-ABEK	125350
Ammonia/GFT Vapours from waste and composting such as spores, bacteria, viruses, organic and ammonia	P1-P3/H13-A-K	125360
AX Vapours from solvents and hydrocarbons with boilingpoint < 65°C	P1-P3/H13-A-AX	125370



MAO-3 Cab Guard asbestos



MAO-3 Cab Guard active carbon combination

Facilitating health is our goal

For 25 years, our goal has been to provide them with the cleanest air possible at all times, every minute and every second of their workday. We never compromise when it comes to breathing air; after all, it is our human right.

The integrity of us as an organisation depends on the quality of our products. Therefore, it is of the

utmost importance that our pressurised filter systems are of the highest standard. Only then can we achieve our goals: "the cleanest air possible for every machine operator who works in a polluted (mobile) work environment".

As the market leader in the pressurised filter systems market, we are getting closer to our objective

every day. Many operators are already working with our pressurised filter systems.

Yet, there is still a long way to go. Too many employers, commissioning parties and machine operators can be light-hearted about the long term health risks. A good protection should be common practice.



Clean air in your cabin is of vital importance!



BMAir International B.V.

Kuiper 15 | 5253 RJ Nieuwkuijk | The Netherlands
T. +31 416 34 00 16 | sales@bmair.com
www.bmair.com

BMAIR
clean cabin air