

b&m respiratory protection for professionals



powered by  **optrel**[®]
swiss made 

b&m GmbH
Material und Technik



www.bm-gmbh.com
info@bm-gmbh.com
Tel. +49 7546 92312 0

Blower respiratory protection system

E 3000 X



Advantage through performance

The **E3000x** is one of the most powerful blower respiratory systems on the market due to its 18-hour max. power battery. With 3 different fan levels and a max. air output of 240 l/min, you can adapt the unit perfectly to your preferences.

Your health is the most important good !

Painting produces harmful fumes and gases that can cause long-term injury to your health. It is essential to wear a breathing system that you can rely on 110%! With the **E3000X** you have all of this. By using the highest protection filter class (TH3), we can filter up to 99.8% of dirt particles from the air. Together with the gas filter A1 B1 E1 for organic, inorganic and acidic gases and fumes, you can protect yourself and your health.



Technical Data	E3000X
Protection level	TH3 (EN 12941)
Air flow level 1	min. 170 l/min
Air flow level 2	min. 210 l/min
Air flow level 3	min. 240 l/min
Noise level	max. 70dbA
Weight	1,560 g (incl. filter, belt and battery)
Standards	EN 12941:1998 + A1:2003 + A2:2008, AS/NZS 1716:2012, EAC: TP TC 019/2011
EX protection	ATEX Zone 2 and 22

Efficiency makes the difference

Did you know that before using a blower protection system, you have to check its filters for their contamination? With the **E3000X** breathing system, you don't have to do that anymore! As soon as the filter is of particles, the E3000x will automatically report it to you. And not just that. Due to the fully automatic adjustment of the breathing air, you always get the ideal air supply.



Art. Nr.:	Description
BM409-4900250	High performance blower respirator system CLEARMAXX package black, consisting of: - CLEARMAXX helmet fresh air version - e3000X blower respirator - 18 h max. power battery - Mountain Breeze odor filter - TH3 particle filter

Blower respiratory protection system

Swiss Air



The **Swiss Air** respiratory protection system offers a variety of advantages that make it an excellent choice for use in different situations. Thanks to the back strap, it allows maximum freedom of movement, you can move freely and without restrictions. The low weight of only 550g helps to prevent back or neck pain and makes wearing the system particularly comfortable.

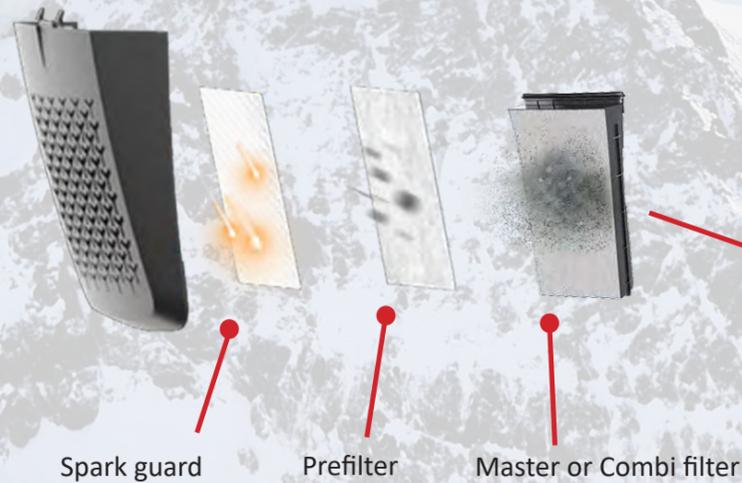
Another big advantage of this respiratory protection system is the free choice of head and eye cover. You can choose the protective device that is most suitable for you to optimally protect your eyes and head. In addition, the system ensures optimal speech intelligibility despite to the mask. This is important in situations where clear communication is essential.

Overall, the **Swiss Air** respiratory protection system offers a combination of comfort, flexibility and safety, making it an excellent choice for use in different environments.



It's in your hands

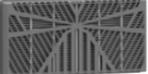
The respiratory protection system offers the highest level of safety and comfort for the user. With all adjustment options directly on the control panel of the chest strap, you have full control over the air you breathe. Monitor the filter and battery status conveniently at a glance. Adjust the airflow to your needs stepless from 100 l/min - 130l/min. Thanks to the signal tone, you are immediately warned when the filter is contaminated. Rely on this respiratory protection system for maximum safety in every situation.



Technical Data	Swiss Air
Protection level	TH3 (EN 12941) or ABE1P Combi filter
Air flow level 1	min. 100 l/min
Air flow level 2	min. 115 l/min
Air flow level 3	min. 130 l/min
Noise level	max. 70dba
Weight	blower unit 550 g / total system 1,200 g
Standards	EN 12941 Europa: TH3; Australien: P3; AS/NZS 1716; EAC TP TC 019/2011
EX protection	ATEX Zone 2 and 22

Art. Nr.:	Description
BM409-4700014	Swiss Air basic system black consists of: - Swiss Air blower with shoulder carrying unit - ABE1P combination filter and pre-filter - High-performance battery with charger - Hose system with head strap - WITHOUT mask

E3000X blower system and accessories

Art. Nr.:	Description
 BM409-4553000	High-performance blower respirator (EX) e3000X consisting of - e3000X blower respirator with belt - 18 h power battery - Air hose - Carrying bag
 BM409-4900020	clearmaxx black - fresh air helmet (e3000/X): extra light, with large visor, with uniquely comfortable air distribution, air connection (e3000/X) and face seal
 BM409-4900040	Softhood black - fresh air hood (e3000/X) short version
 BM409-4088100	Particle main filter TH3P, for e3000/X powered respiratory protection systems, incl. pre-filter & operating instructions
 BM409-4088700	Gas filter A1B1E1 for e3000X
 BM409-4088101	Particle pre-filter TH3P for e3000/x - set of 50 pieces
 BM409-5000039	Tear-off films for Clearmaxx helmet (set of 10)
 BM409-5000100	Tear-off films for Softhood (set of 10)
 BM409-5000044	Visor for Clearmaxx fresh air helmet - pack of 5

Accessories for the Swiss Air

Art. Nr.:	Description
 BM409-4160500	Half mask black for swiss air powered respiratory protection system
 BM409-4088450	Combi filter ABE1P for SWISS AIR combined filter

to our new website



www.bm-gmbh.com
info@bm-gmbh.com
 Tel. +49 7546 92312 0



b&m GmbH
Ziegelmüllerstraße 6
D-88094 Oberteuringen
Tel. +49 7546 92312 0
Fax +49 7546 92312 30
www.bm-gmbh.com
info@bm-gmbh.com

