



Full face mask UNIX SERIES

Full face masks of the UNIX series supplied with gas or particle filters are designed to protect respiratory organs, face and eyes from vaporous and gaseous harmful substances and aerosols, while providing a comfortable wearing for the duration of the shift.

Full face masks of the UNIX series are used with the same filter system UNIX as half masks of the UNIX series. Tested in accordance with EN 136:1998.



Five-point Head Harness with self-tightening buckles
Quick adjustment and secure fit

Panoramic Visor
The visor is constructed from high-strength polycarbonate ensuring increased durability and a wide field of view

Double-sided Bayonet Connection
Balanced weight distribution

Speech Diaphragm
Optimal possibility for clear and easy communications

Materials
All used materials are soft, stable to mechanical and chemical influences and hypoallergenic for wearing comfort and durability.

| Name | Size | Class | Material | Operating temperature range | Expiry of shelf life | Compatible filters | Approvals |
|-----------|--------------------|-------|----------|-----------------------------|----------------------|--------------------|-----------|
| UNIX 5000 | One universal size | 2 | TPE | -40 to + 40°C | 10 years | UNIX | EN 136 |
| UNIX 5100 | | | silicone | | | | |

Filters with bayonet connection

Full face masks are used together with the comprehensive range of gas filters of UNIX 500 series and particle filters of UNIX series. Filters comply with EN 14387 and EN 143 standards.

UNIX 500 gas filter



UNIX 203 particle filter



UNIX 303 particle filter



UNIX particle filter



Filter retainer



Range of UNIX filters

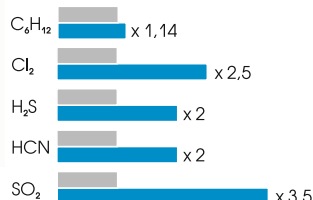
| Name | Classification | | Name | Classification | |
|----------|----------------|--|----------|----------------|--|
| UNIX 501 | A1 | | UNIX 203 | P3 R D | |
| UNIX 502 | A2 | | UNIX 303 | P3 R D | |
| UNIX 512 | K2 | | UNIX | P1 R | |
| UNIX 521 | A1B1E1 | | UNIX | P2 R | |
| UNIX 531 | A1B1E1K1 | | UNIX | P3 R | |
| UNIX 522 | A2B2E2 | | | | |

Advantages of UNIX 500 filters

Prolonged breakthrough time compared to EN 14387 requirements

We use highly efficient absorbers of proprietary development. A developed scientific and technical base along with 50 years of experience in the field of chemical absorbers production allows us to design high-efficiency absorbers, ensuring the double breakthrough time some of the UNIX 500 filters in comparison with the European standard for chlorine, hydrogen sulfide and hydrogen cyanide, and triple that of sulfur dioxide. This has enhanced the efficiency of UNIX 500 filters.

UNIX 521 A1B1E1 filter



UNIX 531 A1B1E1K1 filter



UNIX 501 120+ A1 filter



– EN 14387 requirements

– approved extra protection provided by UNIX 500 filters

✓ Low resistance to breathing

Ensures an alleviation of breathing and a prolonged wearing tolerance by the user.

✓ Highly cost effective

Prolonged breakthrough time of the filters ensures cost reduction for filter purchases in the course of time.

Accessories

Bag for storage and transportation



Protection film against exposure to corrosive substances and mechanical damage for panoramic glass (10 pcs)

