

Dräger Panorama[®] Nova Full Face Mask

The respiratory mask Panorama® Nova meets the highest standards of protection, sealing and quality. For decades proven worldwide, the full face mask represents absolute reliability in the protection of the respiratory tract and eyes.



Benefits

The right solution for every application

Working with hazardous materials is a challenge for people and technology. Combined with appropriate filters, airline systems or self-contained breathing apparatus, the respiratory mask Panorama Nova is a reliable and safe system. If the contaminants are known and if enough oxygen is available, the Panorama Nova together with the Dräger filter program offers reliable protection. In conjunction with a self-contained breathing apparatus or airline system, it also allows use of the Dräger Panorama Nova independent of the ambient atmosphere.

Secure fit and wearing comfort

The mask body of the Panorama Nova is made from EPDM or silicone which is especially gentle on skin. It remains extremely flexible at both high and low temperatures. Its double sealing frame and triple face seal provide a secure and comfortable fit for almost all face shapes. Thanks to the universal size, logistics and storage are greatly simplified. Alternatively, the Panorama Nova is also available with Supra adapters for use as mask-helmet-combination with helmets of the Dräger HPS series.

Clear panoramic view even during prolonged use

The distortion-free visor is optionally made of impact resistant polycarbonate or of chemical-resistant triplex. The 180° wide angle offers a nearly unrestricted field of view. The intelligent ventilation system ensures a mist-free visor.

Diverse accessories and easy maintenance

The wide range of accessories turns the Panorama Nova into a versatile application device. The high-quality materials of the Panorama Nova are easy to clean and maintain. Its high-quality workmanship ensures a long service life and thus long-term cost savings.

System Components



Dräger PSS® 3000

The Dräger PSS® 3000 is a high performing breathing apparatus for firefighters. Combining comfort with exceptional pneumatic performance, it is designed for applications where simplicity and ease of use are key essentials. Lightweight yet robust, and easy to don, this advanced breathing apparatus provides the ultimate in breathing protection.



Dräger PSS® 4000

The Dräger PSS® 4000 is one of the lightest professional self-contained breathing apparatus for firefighters. Combining comfort with exceptional pneumatic performance, this SCBA is designed for applications where simplicity and ease of use are crucial. Lightweight yet robust, and easy to don, the PSS® 4000 provides outstanding breathing protection.



Dräger PAS® Lite

For use in industrial applications where a simple, robust and easy to use breathing apparatus is required, the Dräger PAS® Lite Self-Contained Breathing Apparatus (SCBA) combines reliability with comfort and performance, as well as excellent service life and and easy maintenance.



Dräger PAS® AirPack 1

Designed using leading technology and materials, Dräger's range of heavy-duty airline apparatus is ideal for use where an extended duration of breathing air is called for. Chemical tank cleaning, toxic spillages or certain tasks when working on offshore installations are all made easier and more comfortable when using the Dräger PAS® AirPack 1.

System Components



Dräger HPS® 7000

The Dräger HPS® 7000 firefighter's helmet is in a class of its own, thanks to its innovative, sporty and dynamic design, ergonomic fit and components which make it a multifunctional system solution. It provides optimum protection during every operation.



Dräger Prestor 5000

The Prestor 5000 from Dräger is a highly efficient device that tests the integrity and thus safety of full face respiratory masks. The automatic testing program reduces the time needed to inspect each mask, which makes the testing of even a large number of masks fast and convenient.

Accessories



Wikov carrying box

Instead of a mask bag, the Panorama® Nova can be stored or carried along in the "Wikov" carrying box.

Accessories



Protex mask bag

Instead of a carrying box, the Dräger Panorama® Nova can be stored in the "Protex" mask bag.



DAISYquick cleaning cloths

Cleaning cloths to remove dirt easily, without damaging the mask.



Spectacle kit

For people who wear glasses, the Panorama® Nova can easily be equipped with a spectacle kit.



"klar-pilot" anti-fog gel

This special anti-fog agent (gel) prevents visors and mask spectacles from fogging even in case of extreme temperature differences.

Technical Data

| Mask body | EPDM or silicone | | |
|------------------------|---|--|--|
| Visor | Impact-resistant polycarbonate or heat and chemical-resistant | | |
| | triplex glass | | |
| Equipment connector | Robust plastic with inhalation and exhalation valve | | |
| | RA – round threaded connection Rd40 mm x 1/7" acc. to | | |
| | EN 148-1 | | |
| | PE - threaded connection used by German Fire Service, | | |
| | M45 x 3 acc. to EN 148-3 | | |
| | ESA – plug-in connector of German Fire Service acc. to | | |
| | DIN 58600 | | |
| | P – Dräger plug-in connect | | |
| Weight | approx. 550 g - 650 g (depending on visor/frame) | | |
| Tested and approved to | EN 136 class 3 (CE mark), DIN 58610, vfdb, NIOSH, AS/NZ | | |
| | (depending on variant) | | |

Ordering Information

| CONNECTION | MATERIAL | VISOR | VISOR FRAME | ADAPTATION | PART NUMBER |
|-------------------|----------|-----------|---------------------------------|------------|-------------|
| RA-type connector | | | | | |
| | EPDM | PC | Stainless steel | EPDM | R 52 850 |
| | Silicone | PC | Stainless steel | Silicone | R 52 855 |
| | EPDM | PC | Stainless steel | Supra | R 51 180 |
| | EPDM | PC | Plastic (red) | EPDM | R 54 990 |
| PE-type connector | | | | | |
| | EPDM | PC | Stainless steel | EPDM | R 51 492 |
| | EPDM | PC | Plastic (red) | EPDM | R 54 720 |
| | EPDM | Triplex | Stainless steel | EPDM | R 51 792 |
| | EPDM | PC | Stainless steel | Supra | R 51 854 |
| connector | EPDM | PC | Stainless steel | EPDM | R 55 001 |
| | Silicone | <u>PC</u> | Stainless steel Stainless steel | Silicone | R 55 001 |
| | EPDM | Triplex | Stainless steel | EPDM | R 55 004 |
| | EPDM | PC | Stainless steel | Supra | R 55 013 |
| P-type connector | | | | | |
| | EPDM | PC | Stainless steel | EPDM | R 52 972 |
| | EPDM | PC | Plastic (red) | EPDM | R 54 450 |
| | EPDM | Triplex | Stainless steel | EPDM | R 52 992 |
| | Silicone | PC | Stainless steel | Silicone | R 53 070 |
| | EPDM | PC | Stainless steel | Supra | R 51 853 |
| | Silicone | PC | Stainless steel | Supra | R 54 743 |

^{*} Additional variants also available. Please get in touch with your respective contact person for more information.

EPDM = ethylene propylene diene monomer mixture

PC = polycarbonate

Supra = adapter for mask-helmet-combination

Notes

Notes

Not all products, features, or services are for sale in all countries. Mentioned Trademarks are only registered in certain countries and not necessarily in the country in which this material is released. Go to www.draeger.com/trademarks to find the current status.

CORPORATE HEADQUARTERS

Drägerwerk AG & Co. KGaA Moislinger Allee 53–55 23558 Lübeck, Germany www.draeger.com

REGION DACH

Dräger Safety AG & Co. KGaA Revalstraße 1 23560 Lübeck, Germany Tel +49 451 882 0 Fax +49 451 882 2080 info@draeger.com

REGION EUROPE

Dräger Safety AG & Co. KGaA Revalstraße 1 23560 Lübeck, Germany Tel +49 451 882 0 Fax +49 451 882 2080 info@draeger.com

REGION MIDDLE EAST, AFRICA

Dräger Safety AG & Co. KGaA Branch Office P.O. Box 505108 Dubai, United Arab Emirates Tel +971 4 4294 600 Fax +971 4 4294 699 contactuae@draeger.com

REGION ASIA PACIFIC

Draeger Singapore Pte. Ltd. 25 International Business Park #04-20/21 German Centre Singapore 609916 Tel +65 6308 9400 Fax +65 6308 9401 asia.pacific@draeger.com

REGION CENTRAL AND SOUTH AMERICA

Dräger Panama S. de R.L. 59 East Street, Nuevo Paitilla House 30, San Francisco Town Panama City, Panama Tel +507 377 9100 Fax +507 377 9130 servicioalcliente@draeger.com

Locate your Regional Sales Representative at: www.draeger.com/contact

