

# Dräger Panorama<sup>®</sup> Nova Full Face Mask

The respiratory mask Panorama<sup>®</sup> 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<sup>®</sup> 3000

The Dräger PSS<sup>®</sup> 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<sup>®</sup> 4000

The Dräger PSS<sup>®</sup> 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<sup>®</sup> 4000 provides outstanding breathing protection.



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#### **Dräger PAS® Lite**

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



#### Dräger PAS<sup>®</sup> 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<sup>®</sup> AirPack 1.

## System Components



#### Dräger HPS<sup>®</sup> 7000

The Dräger HPS<sup>®</sup> 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<sup>®</sup> Nova can be stored or carried along in the "Wikov" carrying box.

## Accessories

D-44729-2015

D-9356-2014

D-4694-2017



#### Protex mask bag

Instead of a carrying box, the Dräger Panorama<sup>®</sup> 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<sup>®</sup> 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
ESA-type					
connector					
	EPDM	PC	Stainless steel	EPDM	R 55 001
	Silicone	PC	Stainless steel	Silicone	R 55 005
	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

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