

# Dräger FPS<sup>®</sup> 7000 Full Face Mask

The Dräger FPS<sup>®</sup> 7000 full-face mask series ensures high safety and wearing comfort. The modern design offers a large, optimised field of vision, while the availability of different sizes ensures the mask fits comfortably and securely. The full-face mask is available with different connections and wearing systems.



Integrated accessories
Optional upgrade of design integrated
communication system or residual
pressure indicator (HUD)

# **Benefits**

### Field of vision and mask body

The modern full face mask Dräger FPS 7000 has a large distortion-free polycarbonate visor, which provides you with an exceptional wide field of vision, even in difficult situations. The visor does not mist due to a well thought-out air circulation and is available with different coatings. A double sealing frame with threefold edges offers safe protection and a secure fit for almost all face shapes. The mask body made of either hypoallergenic Silicone or EPDM provides an especially comfortable fit and is available in three sizes.

### Fit

The full face mask Dräger FPS 7000 has an outstanding fit. The ergonomic head harness and the double sealing line ensure a secure and comfortable fit on all face shapes and contours. The head harness of the Dräger FPS 7000 also ensures that the mask can be donned and doffed easily and quickly.

### **Mask-Helmet combination**

For those who use mask-helmet combinations the specially for Dräger FPS 7000 developed S-fix and Q-fix adapter offer a new level of safety. For example, when combining the Dräger HPS 7000 with the new full face mask, the optional available and patented Dräger Q-fix connection prevents the unintentional release of the attachment.

### Modularity

Naturally, Dräger pays close attention to our customers needs. The full face mask Dräger FPS 7000 is not only safer and more comfortable; it also has more flexible options than previous models. In addition, Dräger offers different materials and sizes for specific requirements.

### **Integrated Accessories**

The communication systems Dräger FPS-COM 5000 and Dräger FPS-COM 7000 optimally adapt to the design and ergonomics of the mask. Depending on what is required, it can be chosen with different modules and offers the optimal solution for each communication in the field. Whether tactical radio, voice amplifier or head-up display, everything can be directly integrated into the mask and is easy to use.

### System integration

With the option to choose a mask with different connections and wearing systems, as straps or helmet adapters, it will fit perfectly into the system, consisting of helmet, mask and respiratory system (compressed-air breathing apparatus, closed-circuit breathing apparatus or filter).

# System Components



### 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.

### Dräger PSS<sup>®</sup> 5000

The Dräger PSS<sup>®</sup> 5000 SCBA is a high-performance breathing apparatus for the professional firefighter. Combining advanced ergonomics with a wide range of configurable options, the Dräger PSS<sup>®</sup> 5000 provides the user with the comfort and versatility to meet the demands of first responders whenever breathing protection is required.



### Dräger PSS<sup>®</sup> 7000

Developed by professionals for professionals, the Dräger PSS<sup>®</sup> 7000 breathing apparatus is a major milestone in our continuing development of breathing devices for the professional firefighter.



### 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<sup>®</sup> AirPack 1.

# System Components



### Dräger Bodyguard® 7000

The Dräger Bodyguard<sup>®</sup> 7000 is an electronic monitoring unit which provides continuous monitoring of personal information and operational status of the Dräger PSS<sup>®</sup> 7000 and PSS<sup>®</sup> 5000 self contained breathing apparatus.



### Dräger FPS®-COM 5000

Because there is no time for misunderstandings in an emergency: The Dräger FPS<sup>®</sup>-COM 5000 communication unit has been specifically developed for the full-face mask Dräger FPS<sup>®</sup> 7000 and ensures clear communication through a voice amplifier unit or radio device – even under extreme conditions.



### Dräger FPS®-COM 7000

The Dräger FPS<sup>®</sup>-COM 7000 provides hands-free communication for all wearers of respiratory protection devices during a mission. Excellent voice quality is achieved by removing interfering noises.



### Dräger C-C440

Control unit with large Push-to-Talk button for easy handling of the radio transmitter. Tough and robust design according to IP67 / MIL-STD-810G standards. Specially designed for deployments using chemical protective suits. ATEX versions available.

# System Components



### **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.

ST-980-2008

### Dräger X-plore® Rd40 Filters

Whether used in chemical industry or automobile industry, shipbuilding, metal processing industry or by public utility services – for decades Dräger respiratory protection filters have been a synonym for experience and safety worldwide. They clean breathable air from contaminants in a low-cost and effective manner.



### Dräger HPS® 7000

The multipurpose 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.

ST-414-2003

# Accessories



Dräger

### Mabox I + II mask boxes

Instead of a mask bag, the Dräger full face masks can be stored or carried along in the Mabox I (large) or Mabox II (small) mask box.

## Protex mask bag

Instead of a carrying box, the full face masks can also 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 Dräger FPS 7000 can easily be equipped with spectacle kits.

# Accessories



### Dräger FPS® 7000 Head-up Display (HUD)

One of the many benefits of the FPS<sup>®</sup> 7000 Facemask is the option of fitting a head up display. Always within the field of view the head up display allows easy monitoring of the cylinder contents without any manual action by the wearer.

### Welding protection FPS® 7000

The Welding Protection FPS<sup>®</sup> 7000 provides the optimal solution for safe work when used in combination with a full face mask and suitable filters. It consists of the shield itself, as well as an adapter for established supplementary panels and welding protective filters, in accordance with DIN EN 166. Without the adapter, the shield is suitable for lenses with a 4.5" x 5.25" format.



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### **Adapter for Welding Protection**

The adapter for Dräger Welding Protection allows the use of established supplementary panels and welding protective filters, in accordance with DIN EN 166.



### Anti-fog agent "klar-pilot"

This special anti-fog agent prevents visors and mask spectacles from fogging. Available as fluid and gel for uncoated visors or spray for visors with anti-scratch coating.

# **Related Products**



### Dräger FPS® 7000 RP

The Dräger FPS<sup>®</sup> 7000 with RP connection, which connects to the Dräger PSS<sup>®</sup> BG 4 plus closed-circuit breathing apparatus offers maximum safety for use in mining and firefighting.

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### Dräger Panorama® Nova

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.



### Dräger Panorama Nova® RP

In fire-fighting and mining, hazardous substances and toxic gases are among the greatest risks. Here you need respiratory protection that you can completely rely on. Together with the Dräger PSS<sup>®</sup> BG 4 plus closed-circuit breathing apparatus, the Panorama Nova<sup>®</sup> RP face mask provides maximum breathing and wearing comfort even with lengthy use.

# **Technical Data**

Convenient, hypoallergenic and flexible silicone or EPDM	
(dermatologically tested)	
5-point harness with a large contact surface area at the back of	
the head, alternatively a hairnet	
2-point connection for Dräger HPS 7000 either with Dräger Q-	
fix (with safety button) or with Dräger S-fix (without safety button) connectionSize	
Mask body in 3 sizes (S, M and L) compatible with inner mask in	
3 different sizes	
polycarbonate visor available with different coatings	
P, RA, ESA, PE	
approx. 600 g (varies according to version)	
EN 136 Class. 3, EN 137 type 2,	
DIN 58610 (MHK),	
NIOSH (some versions)	

# Ordering Information

### Dräger FPS 7000 Serie\*

Connector	Material	Size (mask/inner	Visor	Adaptation system	Part-number
		mask)			
RA	EPDM	M2	PC	EPDM	R 56 310
	EPDM	S1	PC	EPDM	R 56 502
	EPDM	L2	PC	EPDM	R 56 503
	EPDM	M2	PC	S-fix	R 56 425
	Silicone	M2	PC	Si	R 56 332
PE	EPDM	M2	PC	EPDM	R 56 426
	EPDM	S1	PC	EPDM	R 56 514
	EPDM	L2	PC	EPDM	R 56 515
	EPDM	M2	PC	S-fix	R 56 427
ESA	EPDM	M2	PC	EPDM	R 56 307
	EPDM	S1	PC	EPDM	R 56 516
	EPDM	L2	PC	EPDM	R 56 517
Ρ	EPDM	M2	PC	EPDM	R 56 200
	EPDM	M2	PCas	EPDM	R 57 820
	EPDM	S1	PC	EPDM	R 56 249
	EPDM	L2	PC	EPDM	R 56 300
	EPDM	M2	PC	S-fix	R 56 309
	EPDM	S1	PC	S-fix	R 56 505
	EPDM	L2	PC	S-fix	R 56 506
	EPDM	M2	PC	Si	R 56 331

\*Additional versions are also available. Please contact your sales representative for additional information.

PC-Polycarbonate; PCaf-Polycarbonate visor with anti-fog coating; PCas-Polycarbonate visor with anti-scratch coating; Si-Silicone; S-fix-Mask-helmet combination with standard connection

Accessories:				
Dräger FPS <sup>®</sup> 7000 Head-up Display (HUD)	33 56 555			
Protex mask bag	R 54 939			
Mabox I mask box	R 53 680			

# **Ordering Information**

Mabox II mask box	R 54 610
Spectacle kit	R 56 230
DAISYquick cleaning cloths	R 54 134
"klar-pilot" anti-fog gel	R 52 560
"klar-pilot" anti-fog fluid	R 52 550
Welding protection FPS <sup>®</sup> 7000	R 58 707
Adapter for welding protection	R 57 308

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### 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

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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. 61 Science Park Road The Galen #04-01 Singapore 117525 Tel: +65 6872 9288 Fax: +65 6259 0398 asia.pacific@draeger.com

### REGION CENTRAL

AND SOUTH AMERICA Dräger Indústria e Comércio Ltda. Al. Pucurui - 51 - Tamboré 06406-100 - Barueri - SP Tel. +55 (11) 4689-4900 relacionamento@draeger.com

### REGION NORTH AMERICA

Draeger, Inc. 3135 Quarry Road Telford, PA 18969 Tel +1 800 4DRAGER (+1 800 437 2437) Fax +1 215 723 5935 info.usa@draeger.com 90 46 011 | 20.03-6 | HQ | PP | Subject to modifications | © 2020 Drägerwerk AG & Co. KGaA

