

Dräger X-plore® 7500 Full Face Mask

The Dräger X-plore® 7500 provides reliable protection, comfort, and safety for a wide range of industrial applications where hazardous gases, vapors, and particles are present: from welding and grinding, to use in the chemical or agricultural industries.

Two-stage warning device

- Eye-catching flashing of the display and insistent warning tone: for safety in every hazardous situation

Constant air flow

- The volume can be tailored exactly to the user's individual needs
- Incrementally adjustable for every application – for helmets, hoods, visors or masks

Comfort belt standard

- For easy wearing in any work environment
- Also available as a premium model

Multifunctional control panel

- Clearly structured: everything under control at all times
- Regulate the air flow with the push of a button and monitor the battery status and filter exhaustion

Rechargeable NiMH battery

- Environmentally friendly: Up to 15 hours of operating time
- For the greatest possible freedom of movement and independence
- Rechargeable separately or while installed



Benefits

Versatile combination options

For the most varied applications there is a large program of Dräger X-plore® helmet, hoods and visors as well as half- and full-face masks available. The powered air purifying respirator has been tested and approved in accordance with EN 12942 or EN 12941.

Clear multifunctional control panel

The clear multifunctional control panel provides constant monitoring of the battery status and filter exhaustion. The air flow can also be adjusted via the multifunctional control panel. Thus everything is always under control at the press of a button.

High level of wearing comfort

The strength of the air flow can be adjusted to the individual requirements and can be freely adjusted to the respective application for helmets, hoods and visors or masks.

Acoustic and visual warning devices

Whether the service life of filters or the battery has been reached or whether the resistance is increasing or the air flow reducing, any potentially dangerous situation is indicated by a conspicuous flashing of the display and a vivid warning sound.

Powerful NiMH battery

With an operating time of six to ten hours the environmentally friendly NiMH grants the greatest possible mobility and independence. The NiMH can be charged separately or whilst installed.

Use of standard Dräger X-plore® Rd40 filters

All the filters usable in this device can also be used in pure mask/filter combinations. A single filter series thus covers the requirements of two applications, and no additional filters need to be kept in stock.

System components

ST-14715-2008



Dräger X-plore® 7500 NIMH rechargeable battery: 7.2 V / 4.5

Order number: R 55 344

ST-3191-2003



Dräger X-plore® 7500 UK charger

Order number: R 55 345

ST-3191-2003



Dräger X-plore® 7500 EU charger

Order number: R 55 157

ST-3196-2003



Dräger X-plore® premium comfort belt

Order number: R 55 363

System components

ST-3198-2003



Dräger X-plore® standard comfort belt

Order number: R 55 362



680 P3 R (incineratable) / TH/M3 P SL R

Order number: 67 32 974



620 A2-P3 RD / TH/M3 A2 P SL R

Order number: 67 35 895



620 A2B2-P3 RD / TH/M3 A2B2 P SL R

Order number: 67 35 896

System components

ST-3176-2003



620 A2B2E2K2 Hg-P3 RD / TH/M3 A2B2E2K2 Hg P SL R

Order number: 67 35 470

ST-14727-2008



Filter plug Rd40

for the use of the Dräger X-plore® 7500 as

ST-11065-2007



Dräger X-plore® short hood TH2, grey

Order number: R 56 736

ST-12769-2007



Dräger X-plore® short hood TH2, orange

Order number: R 56 737

System components



Dräger X-plore® long hood TH2, grey

Order number: R 56 738



Dräger X-plore® long hood TH2, orange

Order number: R 56 739



Dräger X-plore® long hood TH3, white

Order number: R 56 740



Dräger X-plore® protective AC visor

Order number: R 56 728

System components



Dräger X-plore® protective PC visor

Order number: R 56 746



Dräger X-plore® safety helmet with visor

Order number: R 56 747



Dräger X-plore® 8000 Helmet with visor for X-plore® 7000

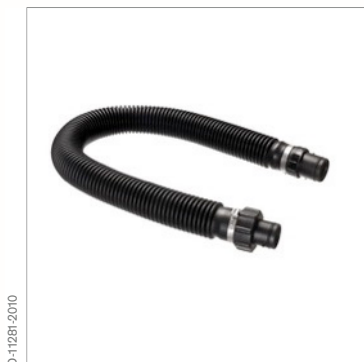
Order number: R 58 325



Dräger X-plore® 4740, silicone

Various sizes

System components



D-11281-2010

Dräger X-plore® Corrugated hose for X-plore® Helmet R 58 325

Order number: R 58 326



ST-984-2008

Dräger X-plore® 7000 Corrugated hose TM2/TM3

Order number: R 55 342



ST-985-2008

Dräger X-plore® 7000 Corrugated hose TH2/TH3

Order number: R 58 969

Related Products



ST-3213-2003

Dräger X-plore® 7300

The Dräger X-plore® 7300 is the suitable powered air purifying respirator when it comes to protection against hazardous particles. Ideal for use in dusty atmospheres: including grinding and wood work applications, various types of welding, and pharmaceutical applications.

Technical Data

Description	Powered Air Purifying Respirator for protection against a variety of gases, vapours and particles
Approval	EN 12941 with Dräger X-plore® 7000 Hoods and visors and with Dräger X-plore® 8000 Helmet with visor EN 12942 with Dräger X-plore® 4740/6000 half and full face masks
Airflow	3 adjustable airflow levels per operating mode: Dräger X-plore® 7000 Hoods and visors, Dräger X-plore® 8000 Helmet with visor: 120/140/160 L/min Dräger X-plore® Half and full face masks: 60/80/100 L/min
Battery	NiMH rechargeable battery 7.2 V/4.5 Ah
Weight	1,150 grams (blower unit with battery)
Operating period	6 – 10 hours (depending on adjusted airflow and concentration of contaminants)

Ordering Information

According to your specific application you can compile your individual set under the modular system order code R 57 500 from these components:

Dräger X-plore® 7500 Blower unit	R 56 751
Dräger X-plore® 7500 NiMH Battery	R 55 344
Dräger X-plore® 7500 Battery charger EU	R 55 157
Dräger X-plore® 7500 Battery charger UK	R 55 345
Comfort belts:	
Dräger X-plore® 7000 Comfort belt premium	R 55 363
Corrugated hoses	
Dräger X-plore® 7000 Corrugated hose TH2/TH3	R 58 969
Dräger X-plore® 7000 Corrugated hose TM2/TM3	R 55 342
Dräger X-plore® 7000 Corrugated hose for X-plore® 8000 Helmet with visor	R 58 997
Filter	
Filter 1140 TH/TM3 P SL R	67 38 932
Filter 1140 TH/TM3 A2 P SL R	67 38 860
Filter 1140 TH/TM3 A2B2 P SL R	67 38 783
Filter 1140 TH/TM3 ABEK2 Hg P SL R	67 38 797
Filter plug (for operation with two particle filters)	R 53 344
Hoods, helmets and visors	
Dräger X-plore® 7000 Short hood, grey TH2	R 56 736
Dräger X-plore® 7000 Short hood, orange TH2	R 56 737
Dräger X-plore® 7000 Long hood, grey TH2	R 56 738
Dräger X-plore® 7000 Long hood, orange TH2	R 56 739
Dräger X-plore® 7000 Long hood, white TH3	R 56 740
Dräger X-plore® 7000 Protective face shield (PC) TH2	R 56 746
Dräger X-plore® 7000 Protective face shield (AC) TH2	R 56 728
Dräger X-plore® 7000 Welding visor TH2	R 55 348
Dräger X-plore® 8000 Helmet with visor, black	R 58 325

Ordering Information

Half and full face masks

Dräger X-plore® 4740 TPE	R 55 876
Dräger X-plore® 4740 silicone S/M	R 55 875
Dräger X-plore® 4740 silicone M/L	R 55 874
Dräger X-plore® 6300	R 55 800
Dräger X-plore® 6530 PC	R 55 795
Dräger X-plore® 6300 Triplex	R 55 810
Dräger X-plore® 6570 PC	R 55 790
Dräger X-plore® 6300 Triplex	R 55 850