

Dräger X-plore® 7300 Powered Air-Purifying Respirator (PAPR)

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.

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

Two-stage warning device

- Eye-catching flashing of the display and insistent warning tone for safety in all possible hazardous situations



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

Comfort belt standard

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

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 individually via the multifunctional control panel. Thus everything is always under control at the press of a button.

Flexible filter insert

Upon request the X-plore 7300 can additionally be used with prefilters and odour filters.

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 up to 15 hours operating time the environmentally friendly NiMH battery grants the greatest possible moveability and independence. The NiMH can be charged separately or whilst installed.

System Components

ST-3177-2003



Dräger X-plore® 7300 NIMH

rechargeable battery: 4.8 V / 4.5 Ah

ST-3180-2003



Dräger X-plore® 7300 chargers

Two chargers are available:
battery charger EU and battery charger UK.

D-879-2016



Dräger X-plore® comfort belts

Two belts are available for the Dräger X-plore® 7300: a standard belt and a premium belt.

ST-3200-2003



Dräger X-plore® 7300 particle filter TH/M3 P SL R

System Components



Dräger X-plore® 7300 prefilter



Dräger X-plore® 7300 odor filter



Dräger X-plore® 7300 replacement filter cover



Dräger X-plore® 7000 hoods

Dräger X-plore® 7000 short and long hoods are ideal due to their extremely low weight, which also means they are very comfortable even when worn for long periods. The hoods are recommended for use in areas where, other than respiratory protection, no additional mechanical face or head protection is required. The short and long TH2 hoods are also available in orange for work environments where greater visibility of the user is important.

System Components

D-880-2016



Dräger X-plore® helmets and visors

Dräger X-plore® helmets and visors are especially suitable for industrial work environments where head and eye protection is required. The portfolio includes a protective visor and a helmet with visor, plus a special welding visor.

D-876-2016



Dräger X-plore® half and full face masks

Dräger X-plore® half and full face masks offer the greatest flexibility and optimum protection, also satisfying additional requirements for closed-circuit breathing apparatus.

D-875-2016



Dräger X-plore® 7000 corrugated hoses

Three different hoses are available that can be used with your headpiece: Corrugated hose TM2/TM3, corrugated hose TH2/TH3 and corrugated hose EPDM for the X-plore® 8000 helmet.

Related Products



Dräger X-plore® 8000

Challenging workplace conditions demand reliable solutions. The Dräger X-plore® 8000 offers a new level of intuitive handling combined with intelligent electronics that provide the high degree of safety your people need to focus on the task at hand.

Technical Data

Description	Powered Air Purifying Respirator for protection against 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	Adjustable between 140 – 210 liters per minute
Battery	NiMH rechargeable battery 4.8 V/4.5 Ah Individual charger with overcharge protection
Weight	900 grams (blower unit with battery and filter)
Filter class	TH3 P SL R with Dräger X-plore® 7000 Hoods and visors and with Dräger X-plore® 8000 Helmet with visor TM3 P SL R with Dräger X-plore® 4740/6000 half and full face masks
Operating period	6 – 15 hours (depending on the adjusted flow and the concentration of contaminants)
Work environment	suitable for use at up to 1,300 m above sea level

Ordering Information

According to your specific application you can compile your individual set under the modular system order code R 57 300 from these components:

Dräger X-plore® 7300 Blower unit	R 56 750
Dräger X-plore® 7300 NIMH Battery	R 55 343
Dräger X-plore® 7300 Battery charger EU	R 55 156
Dräger X-plore® 7300 Battery charger UK	R 55 427
Comfort belts	
Dräger X-plore® 7000 Comfort belt standard	R 55 362
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	
Dräger X-plore® 7300 Filter TH/M3 P SL R	67 36 715
Dräger X-plore® 7300 Pre-filter (10 pcs.)	67 36 716
Dräger X-plore® 7300 Odour filter (10 pcs.)	67 36 717
Dräger X-plore® 7300 Replacement filter cover	67 36 718
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

Ordering Information

Dräger X-plore® 8000 Helmet with visor, black	R 58 325
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

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