

Dräger X-plore® 7500 Powered Air Purifying Respirator

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.



The wide range of available Rd40 filters ensures that you get the right protection for your application. In addition, the Rd40 filters can also be used with your standard Rd40 threaded Dräger X-plore® masks, allowing full flexibility in your respiratory program.

You can also choose from a wide range of Dräger X-plore® Hoods, helmets and visors, the Dräger X-plore® 4740 half masks as well as the Dräger X-plore® 6000 full face masks to fit your application. Compatibility is guaranteed since the Dräger X-plore® Helmets, hoods and visors can be used with the Dräger X-plore® 7300 and 9000 series as well.

Excellent safety is provided by the audible and visual warnings of the Dräger X-plore® 7500. Regardless of whether the filter life is exhausted, the battery capacity

is low, the breathing resistance increases, or the airflow decreases – any potentially hazardous situation is clearly indicated by the flashing display and an acoustic alarm signal.

In addition, the multifunctional operating display allows you to monitor the battery status and filter capacity at the touch of a button. You can also adjust the airflow to fit your individual needs.

The Dräger X-plore® 7500 works when you do. The rechargeable NiMH battery operates for a period of up to 10 hours. The battery is mounted directly onto the blower so there are no cables to get you caught up, allowing for freedom of movement and increased safety.

Dräger X-plore® 7500 – another quality product from Dräger.



Dräger X-plore® 7500
Powered air purifying respirator for protection against gases, vapors and particles.

TECHNICAL DATA

Description:	Powered Air Purifying Respirator for protection against a variety of gases, vapours and particles
Approval:	EN 12941 with Dräger X-plore® Helmets, hoods and visors EN 12942 with Dräger X-plore® 4740/6000 half and full face masks
Airflow:	3 adjustable airflow levels per operating mode: Hoods, helmets and visors: 120/140/160 L/min Half and full face masks: 60/80/100 L/min
Battery:	NiMH rechargeable battery 7.2 V/4.5 Ah
Weight:	1150 grams (blower unit with battery)
Operating period:	6 - 10 hours (depending on adjusted airflow and concentration of contaminants)

ORDER 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
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Corrugated hoses:

Dräger X-plore® 7000 Corrugated hose TH2	R 56 704
Dräger X-plore® 7000 Corrugated hose TH3	R 55 571
Dräger X-plore® 7000 Corrugated hose TM2/TM3	R 55 342

Filter

Filter 680 TH/TM3 P SL R	67 32 974
Filter 680 TH/TM3 A2 P SL R	67 35 895
Filter 680 TH/TM3 A2B2 P SL R	67 35 896
Filter 680 TH/TM3 ABEK2 Hg P SL R	67 35 470
Filter plug (for operation with two particle filters)	R 53 344

Hoods, helmets and visors:

Dräger X-plore® Short hood, grey TH2	R 56 736
Dräger X-plore® Short hood, orange TH2	R 56 737
Dräger X-plore® Long hood, grey TH2	R 56 738
Dräger X-plore® Long hood, orange TH2	R 56 739
Dräger X-plore® Long hood, white TH3	R 56 740
Dräger X-plore® Protective face shield (PC) TH2	R 56 746
Dräger X-plore® Protective face shield (AC) TH2	R 56 728
Dräger X-plore® Protective helmet with visor TH2	R 56 747
Dräger X-plore® Welding visor TH2	R 55 348

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



Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



UK Office

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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.