

Dräger RPS 3500 Rescue Device

The Dräger RPS 3500 Rescue Pack System is designed for use by rapid intervention teams, allowing fire fighters to supply air to trapped colleagues or members of the public in hazardous atmospheres.



Benefits

Functional system bag for the toughest missions

The Dräger RPS 3500 is accommodated in a completely padded and particularly hard-wearing system bag. This ensures the protection of the air cylinder against impact. The multifunctional shoulder strap provides high wearing comfort.

Well-proven Dräger PAS pneumatics

The advantages of the well-proven PSS® systems are also evident for the PAS pneumatics used for the Dräger RPS 3500. Combining a warning whistle and a precision pressure gauge, offering a particularly compact and robust design. The Y-piece provides for simultaneous connection of lung demand valves and / or PSS Rescue Hoods. The especially compact pressure reducer, which is connected directly to the air cylinder, is a standard.

Compressed air cylinders

The Dräger RPS 3500 allows the connection of 300 bar CFK cylinders with a capacity of 6 to 9.0 litres.

Reinforced base

The reinforced base of the Dräger RPS 3500 means it is robust enough to withstand the toughest of operational conditions.

Easy to operate coupling

The medium pressure couplings of the Y piece are easy to operate even under pressure. During operation, this allows attachment or detachment of a second connection without difficulty. For strain relief, the carabiner can be fixed to the wearer.

Ready for use

Optionally, the RPS 3500 Rescue Pack System allows the use of the Dräger PSS® Rescue Hood. This is especially useful for people in danger who are not already wearing full face masks.

Storage bag

Apart from the system components, other useful accessories can be accommodated in the holdall. The long compartment at the top opens quickly and easily so that accessories, such as the rescue hood or a carrying sheet, are always within reach.

System Components

ST-149-2000



Dräger PSS® Lung Demand Valve (LDV)

Suitable for the most extreme applications whenever breathing apparatus has to be worn: with its compact and robust design, and excellent pneumatic performance, the Dräger PSS® Lung Demand Valve (LDV) will always deliver the air that you need.

ST-135-2000



Dräger Compressed Air Breathing Cylinders

Designed using leading technology and advanced materials, Dräger's range of Composite Cylinders can be used in any application where breathing becomes difficult or impossible.

ST-6201-2007



Dräger PSS® Rescue Hood

Fire fighters face some of the harshest conditions this world has to offer, and are expected to save others from these environments; the Dräger PSS® Rescue Hood is designed to help the professional save lives.

Technical Data

Variant length 750 mm

for cylinder capacity of 6 to 8 litres

Dimensions (length x width x height)	750 x 170 x 290 mm
Weight Dräger RPS 3500 holdall	approx. 3.25 kg
Weight with complete Dräger RPS 3500 pneumatics*	approx. 6 kg

Variant length 800 mm

for cylinder capacity of 6 to 9 litres

Dimensions (length x width x height)	800 x 170 x 310 mm
Weight Dräger RPS 3500 holdall	approx. 3.5 kg
Weight with complete Dräger RPS 3500 pneumatics*	approx. 6.5 kg

* Total weight dependent on the individual equipment in the Dräger RPS 3500 holdall

Ordering Information

Dräger RPS 3500 Rescue Pack System:	Part no.
Dräger RPS 3500 consisting of holdall (length 750 mm), Y-piece, medium pressure hose and pneumatic components	33 67 494
Dräger RPS 3500 consisting of holdall (length 800 mm), Y-piece, medium pressure hose and pneumatic components	33 56 824
Dräger RPS 3500, holdall, length 750 mm	33 67 496
Dräger RPS 3500, holdall, length 800 mm	33 56 997
Dräger RPS 3500, Y-piece, with low force couplings	33 56 996
Dräger RPS 3500, medium pressure hose, with strain relief	33 56 998
Dräger RPS 3500, pneumatic components	33 61 631
Additional system accessories:	
Dräger PSS® Rescue Hood with strain relief for Dräger rescue pack system and Dräger compressed air breathing apparatus	33 54 982
6.8 L / 300 bar Carbon Composite cylinder	33 53 733
9.0 L / 300 bar Carbon Composite cylinder	33 53 734
Full face masks:	
Dräger FPS® 7000 RA-EPDM-M2-PC-CR	R 56 310
Dräger FPS® 7000 RA-EPDM-M2-PCaf-CR	R 56 305
Dräger FPS® 7000 ESA-EPDM-M2-PC-CR	R 56 307
Dräger FPS® 7000 PE-EPDM-M2-PC-CR	R 56 426
Dräger Panorama Nova RA PC	R 52 850
Dräger Panorama Nova RA PC/CC	R 54 219
Dräger Panorama Nova ESA	R 55 001
Dräger Panorama Nova silicone ESA	R 55 005
Dräger Panorama Nova PE PC	R 51 492
Dräger Panorama Nova PE PC/CC	R 54 217
Additional full face masks of the series Dräger FPS® 7000 and Dräger Panorama Nova on request	
Lung demand valves:	
DrägerMan Plus®-ESA – lung demand valve with overpressure plug-in connection in accordance with DIN 58600	33 51 302
DrägerMan Plus®-AE – lung demand valve with overpressure screw connection M 45 x 3	33 38 706

Ordering Information

DrägerMan Plus®-N lung demand valve with Rd 40 normal
pressure round thread connection 33 50 501

DrägerMan Plus®-N – lung demand valve 1.75 m with normal
pressure round thread connection Rd 40 and long medium
pressure hose for rescue purposes 33 50 606

Notes

Not all products, features, or services are for sale in all countries.
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