

Dräger Oxygen Booster DOB-H Oxygen Booster Pump

Small, sturdy and effective: the mobile Dräger Oxygen Booster DOB-H, a single-stage, dual-action piston pump, is indispensable in all situations where high-pressure oxygen is needed in apparatus cylinders but no power source is available.



Benefits

Flexible and mobile

The mobile Dräger Oxygen Booster (DOB-H) is operated manually and is characterized by its flexible applications:

- for firefighting
 - for mining
 - for recreational diving
 - at humanitarian and emergency organizations, Red Cross, Technical Emergency Corps, etc.
 - for military applications
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Efficient, cost-effective and ready for use

With a total weight of only 50 kg, the Dräger DOB-H is equipped with a logistical fill panel, incl. valves, extension hose, pressure gauge and a robust pump block made of heat-absorbing brass. The oxygen is pumped manually from the storage cylinders into the apparatus cylinder to be filled. Several cylinders can be connected at the same time using a connection adapter which is an available option. Due to its design, the Dräger DOB-H is even ready for use at locations without a power supply or in the event of emergencies.

Excellent design

Contamination by lubricants is ruled out due to alternative piping not being required. Wear and tear as well as maintenance tasks are reduced to a minimum because of the high-quality components and elements. Optionally, the pump is also available as a wall mounted version (Dräger DOB-HW). Tool and spare part kits are supplied with the pump. Customer-specific connections are also available on request.

Tested safety

All Dräger oxygen booster pumps are manufactured to ISO 9001 as well as being approved and certified by TÜV and BAM.

Related Products

ST-9717-2006



Dräger Oxygen Booster DOB 200/300

The stationary Dräger Oxygen Booster DOB 200 and Dräger Oxygen Booster DOB 300 allow oxygen at pressures of up to 300 bar to be efficiently decanted from storage cylinders into apparatus cylinders.

Technical Data

Dräger Oxygen Booster DOB-H

Nominal pressure (bar)	200 + 10 %	
Max. operating pressure (bar)	220 positive pressure	
Drive	Manually operated	
Pump	Dry run double plunger compressor	
Filling connection	Standard connection acc. to DIN 477 G 3/4 for oxygen	
Weight (kg)	approx. 50	
Dimensions of container (L x W x H in mm)	DOB-HT 200	approx. 860 x 560 x 330
	DOB-HG 200	approx. 655 x 435 x 270

Ordering Information

Dräger Oxygen Booster DOB-H

Oxygen Booster DOB-HW 200 (wall-mounted, G 3/4, PN 200 bar)	65 31 000
Oxygen Booster DOB-HT 200 (portable, G 3/4, PN 200 bar) Incl. plastic case and high pressure hose (PN: 6531046)	65 31 300
Oxygen Booster DOB-HG 200 (government, G 3/4, PN 200 bar) Incl. aluminium case and high pressure hose (PN: 6531046)	65 30 600
Oxygen Booster DOB-H 200, O ₂ (portable, G 3/4, PN 200 bar)	65 31 719
Oxygen Booster DOB-H 200, N ₂ (portable, G 3/4, PN 200 bar)	65 31 720
Oxygen Booster DOB-H 200, Air (portable, G 3/4, PN 200 bar)	65 31 721
High pressure hose, 0.3 m-G 3/4	65 31 049
High pressure hose, 1.5 m-G 3/4	65 31 046
High pressure multiple port hose 0.3 m-G 3/4	65 31 063

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