

Dräger DOB-H

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.



FLEXIBLE AND MOBILE

The mobile Dräger Oxygen Booster (DOB-H) is operated manually and offers maximum flexibility in a diverse range of applications, e.g. in:

- firefighting
- mining
- recreational diving
- emergency response, e.g. by civil protection organizations, the Red Cross and technical relief agencies
- military operations

With a total weight of just 50 kg, the Dräger DOB-H is equipped with all the necessary filling facilities, including valves, extension hose, pressure gauge and a sturdy pump block made of heat-absorbent brass. Oxygen is pumped by hand from the storage cylinders into the apparatus cylinders. Several cylinders can be connected at the same time thanks to

an optional multiple adapter. Its full range of equipment means that the Dräger DOB-H is ready for immediate use even in emergency situations and in places where there is no power supply.

SUPERIOR DESIGN

Because the unit was designed without piping, there is no risk of contamination by lubricants. The use of top quality components minimizes wear and maintenance work. The pump is also available in a wall-mounted version (Dräger DOB-HW), and comes with a range of tools and spare parts. Customer-specific connections can be supplied.

CERTIFIED SAFETY

Every Dräger oxygen booster pump is manufactured in accordance with ISO 9001 and is certified by TÜV and BAM.



Dräger Oxygen Booster DOB-HT 200 – the portable version in a plastic case.

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 |



ORDER INFORMATION

Dräger Oxygen Booster DOB-H

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|---|-----------|
| 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) | 65 31 300 |
| Incl. plastic case with wheels | |
| Oxygen Booster DOB-HG 200 (government, G 3/4, PN 200 bar) | 65 30 600 |
| Incl. plastic case with wheels | |
| 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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