



# Dräger DOB-M/T

## Oxygen booster pumps

---

The DOB-M (mobile version) and the DOB-T (table version) are compact, portable booster pumps which allow efficient filling of oxygen from supply cylinders into device cylinders.

# Dräger DOB-M/T



# Benefits

## Wide range of applications

Our DOBs are the ideal solution wherever constant readiness, high delivery volumes and efficient filling are essential. A DOB is the perfect addition for your breathing gas logistics – ready to pump oxygen, nitrox or breathing air wherever it's needed.

- For firefighting
- For military applications
- For mining
- For emergency services organisations such as disaster relief, the Red Cross and technical relief agencies

## Efficient and convenient filling

With a fully integrated filling system incl. valves and pressure gauges, constant and fast availability is always ensured. The electric drive and capacity for filling up to four device cylinders simultaneously make the filling process fast and efficient. A built-in bypass allows quick pressure equalisation between supply and device cylinders, speeding up the filling process even more. DOBs have two inlet connections for supply cylinders. These comfort functions make operation exceptionally comfortable, especially for frequent filling.

## Easy to use

The intuitive user interface makes both starting and monitoring the filling process easy. Filling requires only a few simple steps. The automatic shut-off at the final pressure also protects against exceeding the maximum permissible operating pressure of the cylinders. Transport is made easy with two sturdy carrying handles. The DOB-M is also supplied with a transport case for mobile use.

## Configured to your needs

The DOB-M/T is available for various power connections and can be ordered with either a CEE plug or for a normal building connection with an integrated main switch, depending on your setup. A wide selection of filling connectors supports direct compatibility with all standard cylinder thread sizes. With the aid of the hoses included in our accessories portfolio, the flexibility to connect other cylinders is assured even after installation.

## Related Products



D-5234-2025

### Dräger DOB 200/300

Dräger Oxygen Booster 200, 300 and DOB 200/300 are stationary oxygen filling stations that enable efficient transfer of oxygen and other breathing gases from supply cylinders into device cylinders.



D-85351-2013

### Dräger DOB 200 ECO

Discover the Dräger DOB 200 ECO: A highly mobile, and efficient filling station for all common oxygen cylinders. Its compact design with rolling wheels makes it easy to transport, while the robust housing protects contents from damage. The simple and automated filling procedure saves both time and effort.



ST-6766-2006

### Dräger Oxygen Booster 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.

# Technical Data

## Dräger DOB-M/T oxygen booster pump

Breathing gases	DOB: oxygen DOB EAN: nitrox DAB: breathing air
Nominal pressure (bar)	PN 200/300 bar
Max. operating pressure (bar)	220/330 bar
Motor	IE2 three-phase current motor  Versions: 400 V / 50 Hz - 1.5 kW 400 V / 60 Hz - 1.8 kW 440 V / 60 Hz - 1.8 kW
Power connection	Versions: • CEE plug (16 A, 5 pin, 400–440 VAC, 50/60 Hz) • Wall socket with main switch (16 A, 5-core, 400-440 VAC, 50/60 Hz)
Control voltage	24 V DC
Pump	Single-stage, dry-run double-stroke plunge compressor
Filling connections	4 filling connections  Oxygen versions: <b>200 bar</b> G3/4f in accordance with DIN 477 W21.8x1/14f in accordance with DIN 447 M24x2f in accordance with DIN EN 144-2 M26x2m in accordance with DIN EN 144-3 G5/8 bullnose in accordance with BS 341-No.3 CGA 540f (.903"-14-RH-INT) in accordance with CGA-V1 <b>300 bar</b> M22x1.5f in accordance with DIN EN 144-2  Nitrox versions: G3/4f in accordance with DIN 477-1 M24x2f in accordance with DIN EN 144-2 M26x2m in accordance with DIN EN 144-3  Breathing air versions: <b>200 bar</b> G5/8m in accordance with DIN EN 144-2 / ISO 12209 <b>300 bar</b> G5/8m in accordance with DIN EN 144-2 / ISO 12209
Noise level (dBA)	78
Dimensions (L x W x H in mm)	DOB-T: 715 x 515-550 x 675 DOB-M: 825 x 650 x 775
Weight (kg)	DOB-T: 107 DOB-M: 181
Conformity	Conforms to Regulation (EU) 2023/1230 on machinery

# Ordering Information

## Dräger DOB-M/T oxygen booster pump

DOB-M/T	6927230
Breathing gas	Selection: Oxygen (DOB) Nitrox (DOB EAN) Breathing air (DAB)
Version	Selection: Table version (DOB-T) Mobile version incl. transport box (DOB-M)
Pressure range	200 300 bar (oxygen and breathing air only)
Filling connections	Selection: 2 different filling connections 4x the same filling connection  <b>Selection for oxygen:</b> <b>200 bar</b> (G3/4f, W21,8x1/14f, M24x2f, M26x2m, G5/8 bullnose, CGA 540f) <b>300 bar</b> (M22x1,5f)  <b>Selection for nitrox:</b> G3/4f, M24x2f, M26x2m  <b>Selection for breathing air:</b> <b>200 bar</b> (G5/8m) <b>300 bar</b> (G5/8m)
Motor	Selection: 400 V / 50 Hz 400 V / 60 Hz 440 V / 60 Hz
Power connection	Selection: CEE plug (16 A, 5 pin 400-440 VAC, 50/60 Hz) Wall-mounted socket with main switch (16 A, 5-core, 400-440 VAC, 50/60 Hz)

Not all products, features, or services are for sale in all countries. Trademarks mentioned herein are the property of its respective owner. Trademarks may be owned by Drägerwerk AG & Co. KGaA (Dräger) or its affiliates in certain countries and not necessarily in the country in which this material is released. Visit [www.draeger.com/trademarks](http://www.draeger.com/trademarks) for the current status of Dräger's trademarks.

#### **Corporate Headquarters**

Drägerwerk AG & Co. KGaA  
Moislinger Allee 53–55  
23558 Lübeck, Germany  
■ [www.draeger.com](http://www.draeger.com)

#### **Region Europe**

Dräger Safety AG & Co. KGaA  
Revalstraße 1  
23560 Lübeck, Germany  
☎ +49 451 882 0  
☎ +49 451 882 2080  
✉ [info@draeger.com](mailto:info@draeger.com)

#### **Region Asia Pacific**

Draeger Singapore Pte. Ltd.  
61 Science Park Road  
The Galen #04-01  
Singapore 117525  
☎ +65 6872 9288  
☎ +65 6259 0398

#### **Region Middle East, Africa**

Dräger Safety AG & Co. KGaA  
Branch Office  
P.O. Box 505108  
Dubai, United Arab Emirates  
☎ +971 4 4294 600  
☎ +971 4 4294 699  
✉ [contactuae@draeger.com](mailto:contactuae@draeger.com)

#### **Region Central and South America**

Dräger Safety do Brasil Ltda.  
Al. Pucuruí, 51/61 – Tamboré  
06460-100 Barueri, São Paulo  
☎ +55 (11) 4689-4900  
✉ [relacionamento@draeger.com](mailto:relacionamento@draeger.com)



Locate your Regional Sales  
Representative at:  
[www.draeger.com/contact](http://www.draeger.com/contact)