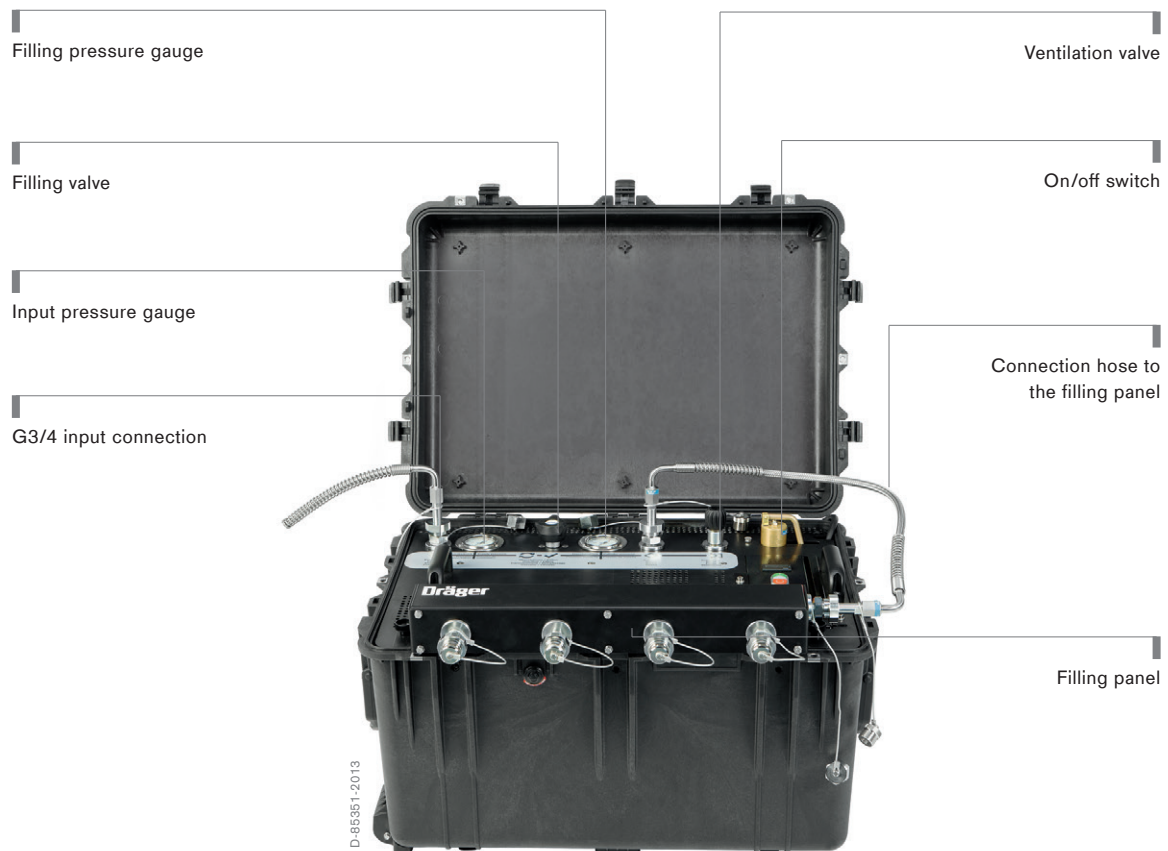


Dräger DOB 200 ECO Filling station for oxygen cylinders

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.



Benefits

Simple filling procedure

The Dräger DOB 200 ECO provides the correct amount of pressure in order to fill common oxygen cylinders in just one step. What's more, additional pumping is no longer necessary thanks to its innovative and intuitive technology. When the correct filling pressure has been reached, the Dräger DOB 200 ECO automatically turns itself off.

Flexible positioning of the fill panel

For all mobile use, just attach the filling panel directly to the pump. In order to easily fill cylinders in workshops, the filling panel can be mounted for example: on the wall or on a table. Up to four cylinders can be filled simultaneously.

Safe filling procedure

The oil- and grease-free dry run pump means that oxygen cannot be contaminated by lubrication agents. This reduces the potential hazard of fire during the re-filling process.

Robust and transportable protective case

The Dräger DOB 200 ECO is housed in a sturdy plastic case. The in-built wheels ensure ease of deployment and make transport from a vehicle to work area quick and hassle free. What's more, the filling panel and connection hoses can be stored inside the case.

Cost-effective service concept

The Dräger DOB 200 ECO has a long life-span and requires little maintenance. Application-specific service kits further reduce maintenance work.

Additional product features

- single phase power supply
- system deaeration via gauge
- simple operation
- case can be security locked

Technical Data

Dräger DOB 200 ECO

Weight (incl. Filling panel)	75 kg (Type A) / 78 kg (Type B) (165 lb (Type A) / 172 lb (Type B))
Dimensions (W x H x D)	800 × 581 × 482 (mm) (31,5 × 22,9 × 19,0 inch)
Operation noise	72.5 dB [A]
Max. operation pressure (Type A)	220 +5 bar / 3,200 +72.5 psi
Max. operation pressure (Type B)	241 +5 bar / 3,500 +72.5 psi
Temperature range	-15 °C to +40 °C / +5 °F to +104 °F
Connections	G3/4 external thread
Supply performance	min. 70 l/min
Medium	O ₂ or with O ₂ enriched breathing gas

Power supply (Type A)

Motor variant 1	230 V / ~ 50 Hz
Motor variant 2	230 V / ~ 60 Hz
Motor variant 3	115 V / ~ 50 Hz

Power supply (Type B)

Motor variant 4	115 V / ~ 60 Hz
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Ordering Information

Dräger Oxygen Booster (DOB) 200 ECO

DOB 200 ECO	69 03 800
DOB 200 ECO CSA/US	69 23 190
DOB 200 ECO ZH	69 22 800

Filling panels

Filling panel O ₂ PS 220	G3/4a-G3/4i(4x)	69 05 280
	G3/4a-CGA540i(4x)	69 05 281
	G3/4a-W21,8xi(4x)	69 05 282
	G3/4a-M24x2i(4x)	69 05 283
	G3/4a-M26x2a(4x)	69 05 284
	G3/4a-BS341No3i(4x)	69 05 343

Ordering Information

Hoses

Hose O ₂ PS 220	1.5 m / G3/4 female - G3/4 female	65 30 017	
	1.5 m / CGA540 female - G3/4 female	65 68 198	
	1.5 m / W21,8 female - G3/4 female	65 68 201	
	1.5 m / M24x2 female - G3/4 female	65 68 204	
	1.5 m / M26x2 male - G3/4 female	65 68 207	
	1.5 m / Bullnose BS341n3 - G3/4 female	65 68 199	
	3 m / G3/4 female - G3/4 female	65 68 196	
	3 m / CGA540 female - G3/4 female	65 68 255	
	3 m / W21,8 female - G3/4 female	65 68 202	
	3 m / M24x2 female - G3/4 female	65 68 205	
	3 m / M26x2 male - G3/4 female	65 68 208	
	3 m BS341No3-G3/4i	65 68 256	
	Hose O ₂ PS 220	5 m G3/4i-G3/4i	65 68 197
		5 m CGA540i-G3/4i	65 68 200
5 m W21,8xi-G3/4i		65 68 203	
5 m M24x2i-G3/4i		65 68 206	
5 m M26x2a-G3/4i		65 68 209	
5 m BS341No3-G3/4i		65 68 257	

Connection hose to the filling panel

Hose O ₂ PS 220	0,7 m G3/4i-G3/4i	69 04 969
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Spare parts

Spare part set	DOB 200 ECO 2 y	69 05 297
Spare part set	DOB 200 ECO 5 y	69 05 298

Notes

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