

Dräger OxygenTest 100

The Dräger OxygenTest 100 is an oxygen-only detector which determines the oxygen content of breathing air and oxygen mixtures. This mobile testing system is indispensable, especially in professional diving applications.



TESTED BREATHING AIR

When operating mixed gas cylinder filling systems, mixed gas transfer systems and gas mixing and filling systems, regulations require the oxygen content of the mixed gas storage cylinders before transfer and the oxygen content of the mixed gas apparatus cylinders after filling to be checked.

QUICK AND EASY APPLICATION

The measuring device can be easily connected to the filling system or apparatus cylinder to be checked. Different filling connections are available. The Dräger OxygenTest 100 supplies a quick and straightforward measurement

results to achieve and verify the following standard oxygen gas mixtures

- 60 vol. O₂ / 40 vol. N₂
- 50 vol. O₂ / 50 vol. N₂
- 40 vol. O₂ / 60 vol. N₂
- 32,5 vol. O₂ / 67,5 vol. N₂

as required for different diving depths. An integral component of the measuring device is the proven Dräger PAC III gas detector, which immediately displays the oxygen value on its screen.

ALWAYS READY FOR USE

All components of the Dräger OxygenTest 100 are housed ready for use in a handy carrying case.



Dräger OxygenTest 100:
All the necessary components
in a single system.

TECHNICAL DATA

Dräger OxygenTest 100

Dimensions of carrying case (L x W x H in mm)	400 x 300 x 91
Weight, incl. contents (kg)	approx. 3.0
Max. supply pressure (bar)	15
Supply pressure (set on delivery) (bar)	3.0
Connection for compressed air supply	9 mm barbed nipple
Flow rate (l/min)	0.2 and 4.0

Instructions for Use

Carrying case

Test pressure gauge G 3/4

Dräger Pac III

ST-9730-2006



ORDER INFORMATION

Dräger OxygenTest 100

Dräger OxygenTest 100, G 3/4 (Basic)	65 30 924
Dräger OxygenTest 100, G 3/4 NSN 6630-12-63-5623, de	65 30 487

Accessories

Filling connection W21,8	65 30 889
Filling connection M24x2, Nitrox	65 30 922
Filling connection CGA-540	65 31 413
O ₂ detector Dräger PAC III, de	65 30 348
O ₂ detector Dräger PAC III, en	65 31 366

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