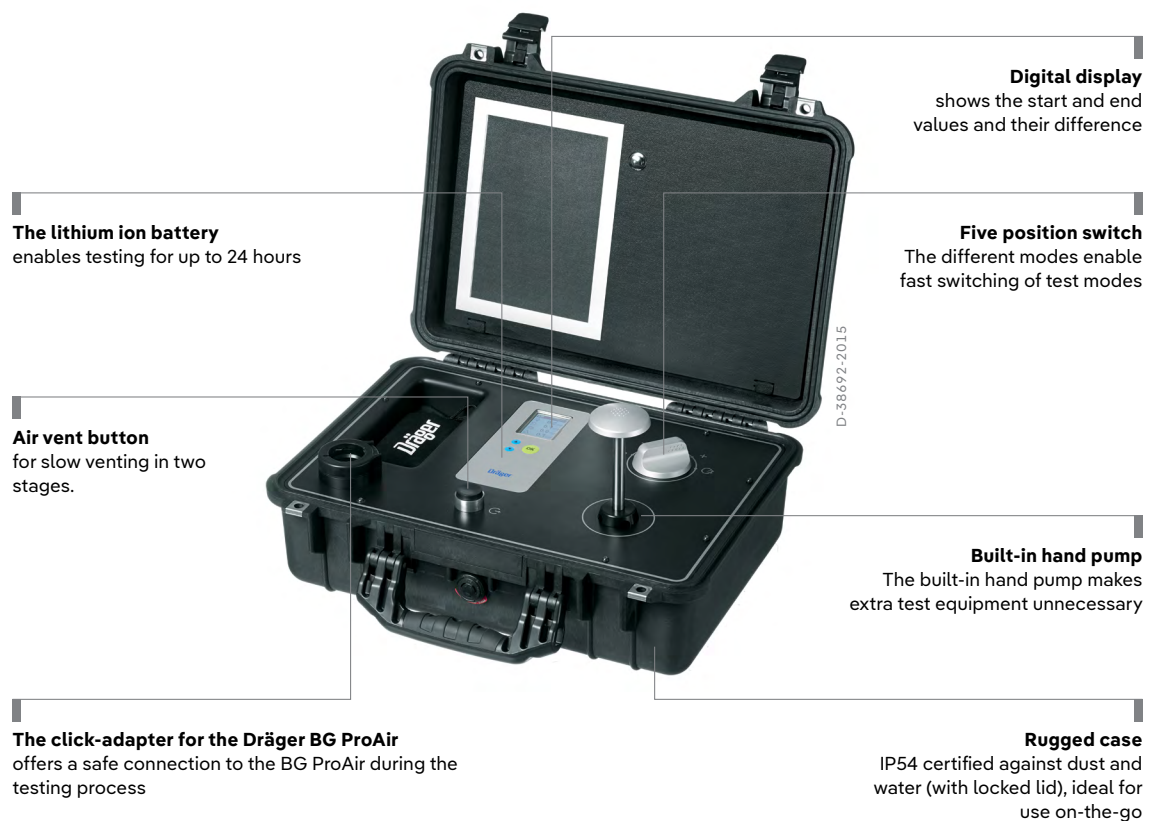




Dräger RZ 7000 Test Equipment

Simple and user-friendly operation: Carry out function and leak tests on the Dräger BG ProAir more quickly and easily than ever before with the Dräger RZ 7000.

Dräger RZ 7000



Benefits

Ready to use immediately

After the test device is switched on, an automatic sensor zero reset is conducted - the device is then ready to use. Through the new self-locking adaptor, the Dräger BG ProAir is connected to the test device securely and without additional fittings during the entire test procedure.

Built-in pump

Through the built-in pump with aluminium handle and stainless steel shaft you can immediately produce positive pressure. After one turn of the switch the pump produces negative pressure making further switching unnecessary.

Five position switch

With the switch you set the pump direction and can also use the device for the leak test. By selecting flow measurement the display is automatically switched to the flow sensor and the measurement is started without additional intervention. The quick venting position allows removal of air from the device without disconnecting the Dräger BG ProAir.

Display

The illuminated display shows the current pressure and the pressure saved at the start and end of the test. During the leak test the timer shows the remaining test time and automatically calculates the difference between the start and end pressures. Alternatively, you can set the display up to show only current pressure and timer.

Portable

The Dräger RZ 7000 mobile test device is integrated in a compact case. The robust housing is IP54 certified against dust and splash water and is ready to use anywhere for at least 24 hours without an external power source thanks to the lithium ion battery. In addition, the configurable auto-shutoff extends the usage time. Of course, the device can also be used while being charged.

PC Software

Optionally the test device can be operated in combination with the Dräger Protector Software, so that the test results are documented and automatic progress control of the test intervals takes place. The test records can be printed immediately or can be requested at a later time.

Delivery options

The testing capabilities can be extended to respiratory face masks with RP connection with the optional test head. In addition, the table mounting fixture offers secure mounting of the RZ 7000 in the workshop. To keep the device ready to use when on the road, a car charger offers power supply on the way.

Longer calibration interval

The 24 month* calibration minimizes maintenance effort of the Dräger RZ 7000.

*Subject to national regulations.

System Components

D-609-2022



Dräger BG ProAir

Designed especially for tough missions: The Dräger BG ProAir closed-circuit breathing apparatus combines uncompromising safety with the highest level of breathing and carrying comfort. The positive pressure unit supplies the wearer with up to four hours of breathing air, even in toxic atmospheres.

D-4991-2024



Dräger FPS 7000 RP

The Dräger FPS 7000 RP full face mask is specifically designed for closed circuit breathing in mind. Setting a standard in terms of safety, the modern design offers you a large, optimized field of vision, while the availability of different sizes ensures the mask fits comfortably and securely. The integrated wiper and optional hydration system provide you with additional comfort during longer durations.

D-13633-2010



Dräger Panorama Nova RP

In fire-fighting and mining, hazardous substances and toxic gases are among the greatest risks. Here you need respiratory protection that you can completely rely on. Together with the Dräger BG ProAir closed-circuit breathing apparatus, the Panorama Nova RP face mask provides maximum breathing and wearing comfort even with lengthy use.

DMC-104748



Dräger RAM

Dräger Resource and Asset Management (RAM) is a browser-based software solution that optimises daily operations in fire service workshops. It allows you to know at any time which equipment is ready for use and where it is located. The user-friendly asset management system enhances safety, ensures efficient organisation and provides comprehensive documentation of all processes and data.

System Components



D-3417-2019

Drägerware.Workshop Software 5000/7000

Simply better organised: With its extraordinary degree of flexibility, Drägerware Workshop software is the ideal complete solution for workshop management. The innovative, user-friendly software solution provides more transparency, improved processes and increased efficiency.



D-2426-2024

Drägerware.Workshop Software 9000

Optimal overview and precise control: The Drägerware.Workshop 9000 software is the ideal solution for efficient workshop management. This innovative and user-friendly software ensures transparent and traceable procedures. It rationalises your processes and includes new modules and various expanded functions.

Accessories



D-23551-2009

Test kit

With all adapters required for testing the Dräger BG ProAir

3722266 BG ProAir test-kit

Accessories

D-6650-2010



USB cable

Connects the test device to a PC
8318469

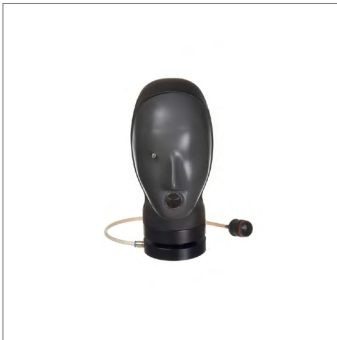
ST-115-2004



Car charger for RZ 7000

8320252

D-44989-2015



Test head

R62581

D-38722-2015

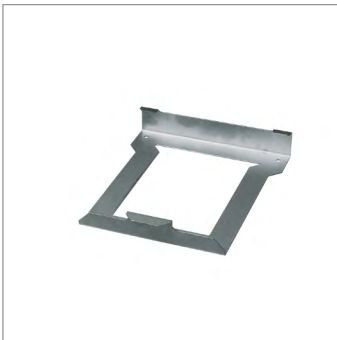


Table mounting fixture

R62561

Technical Data

Measurement range for pressure	30 mbar to -30 mbar
Measurement precision	±1 % of end value
Measurement range for volume flow	0,5 L/min to 4 L/min
Measurement precision	5 % of measurement precision
Internal test volume	500 ml
Supply voltage	100 – 240 V (50 – 60 Hz)
Car charger	12 V
Battery	Lithium ion
Degree of protection	IP54 (with locked lid)
Weight	8.3 kg / 18.3 lbs (incl. power supply unit w/o IFU)
Dimensions	W x H x D: 470 x 357 x 176 mm / 1ft 7in x 1ft 2in x 0ft 7in
Scope of supply	Power supply unit, instruction for use

Ordering Information

Ordering information	Order No.
Dräger RZ 7000	R62500

Accessories for testing

Adapter for testing face masks and individual components	R62599
Adapter for sealing face mask	R53345
USB cable	8318469
Car charger cable	8320252
Test head	R62581
Bench mounting fixture	R62561
Dräger Protector Software	www.draeger.com/software
BG ProAir test-kit	3722266

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