

The lithium ion battery
enables testing for up to 24 hours

Air vent button
for slow venting
in two stages.

The click-adapter for the Dräger PSS® BG 4
offers a safe connection to
the BG 4 during the testing process



Digital display
shows the start and end values
and their difference

Five position switch
The different modes enable fast
switching of test modes

Built-in hand pump
The built-in hand pump makes extra
test equipment unnecessary

Rugged case,
IP54 certified against dust
and water (with locked lid),
ideal for use on-the-go

Dräger RZ 7000 Test Equipment

Easy to use: With Dräger RZ 7000 you can carry out the function and leak tests of Dräger CCBA easier and faster than ever before.

Dräger

Technology for Life

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 CCBA 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 CCBA.

New 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.

Benefits

Longer calibration interval

The device has a 24 month guarantee. The 24 month* calibration minimizes maintenance effort of the Dräger RZ 7000.*Subject to national regulations.

Accessories

D-5848-2022



BG ProAir Test Kit

3722266

D-23531-2009



PSS BG 4 Plus Test Kit

With all adapters required for testing
R 33 777

Accessories

D-6650-2010



USB Cable

Connects the test device to a PC

83 18 469

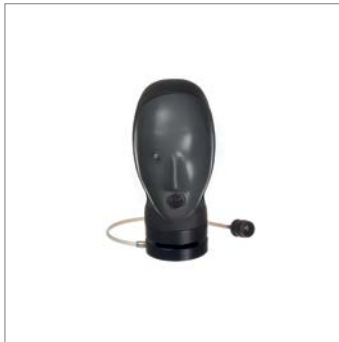
ST-115-2004



Car charger

83 20 252

D-44989-2015



Test head

R62581

D-38722-2015

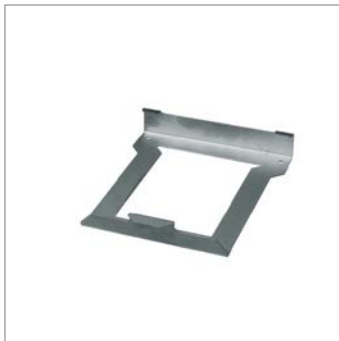


Table mounting fixture

R62561

Accessories

D-38269-2015



Dräger Protector Software

83 21 598

Services

D-19072-2016



Dräger Service

With Dräger's service solutions, you get complete peace of mind and budget security knowing that your safety equipment is supported by the same team of experts that engineered it and is backed by over 125 years of experience. You can rely on Dräger to keep the devices you depend on operating at peak performance and to always put the safety of your team first. That's the Dräger Service Advantage.

Related Products

D-609-2022



Dräger BG ProAir

Specially designed for longer durations: The Dräger BG ProAir is a positive pressure closed circuit breathing apparatus that combines uncompromising safety with the highest level of breathing and carrying comfort. Easier to carry, easier to breathe– giving you more time to get the job done and return safely.

D-31452-2011



Dräger PSS® BG 4 plus

Specially designed for demanding tasks, The Dräger PSS® BG 4 plus closed-circuit breathing apparatus combines uncompromising safety with outstanding respiratory protection and wearer comfort. Innovative in design, it provides the wearer with up to four hours of breathing gas in toxic environments.

D-28800-2015



Dräger FPS 7000 RP

The Dräger FPS 7000 with an RP connection is the perfect complement to the Dräger PSS BG 4 closed circuit breathing apparatus. Because the FPS 7000 RP with hydration provides a source of relief, it is the ideal choice for long-duration missions such as tunnel and subway fires.

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 us

Ordering Information

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	83 18 469
Car charger cable	83 20 252
Test head	R62581
Bench mounting fixture	R62561
Dräger Protector Software	83 21 598
PSS [®] BG 4 plus test-kit	R33777
BG ProAir Test Set	3722266