

BG-4



Draeger's new BG-4 is the successor of the legendary BG-174A which has protected the world mine rescue men for over 30 years. Draeger's new BG-4 features cooler operation and comfort while meeting the 4-hour long duration needs of the user. The positive pressure breathing cycle makes the Draeger BG-4 particularly well-suited for long-term work requirements in confined space, hazardous, subway/tunnel, toxic and terrorist applications.

Draeger uses modern materials and advanced production technologies plus microelectronics to pave the way for a lightweight unit which provides the needed duration for rescue and work environments. The ergonomically shaped carrying frame in conjunction with the padded harness system ensures wearing comfort. The flow sensitive CO₂ absorber, low breathing resistance and the integrated breathing air cooling system reduces stress to the user. Draeger's BG-4 can be quickly prepared for reuse once a mission is completed, which saves time and money. The Monitron is the electronic alarm, test and pressure display module providing reliable information on the status of the apparatus.

Technical Data

Operation:	
Usage period:	4 Hours
Temperature:	23° F to 86° F (-15° C to 40° C)
Air Pressure:	900 hPa to 1200hPa
Relative Humidity:	0% to 100%
Storage:	
Temperature:	23° to 77° F (-15° C to 25° C)
Air Pressure:	900hPa to 1200hPa
Relative Humidity:	30% to 70%
Apparatus:	
Weight, ready for use including: 3 pound block of ice:	33 pounds (14.8kg.), 593 mm, 450 mm, 185 mm,
Dimensions L x W x H	23.35 x 17.72x 7.3 inches
Oxygen Constant Dosage:	1.5 Liter/min
Oxygen Cylinder:	3135 psi (200 bar)/440Liter
Breathing Bag Volume:	5.5 Liter
By Pass Valve:	80 Liter/min
CO ₂ Absorber:	Factory packed cartridge or refill cartridge using DraegerSorb 400
Approvals:	
NIOSH/MSHA	TC 13F-340 TC 13F-341 TC 13F-342 TC 13F-343

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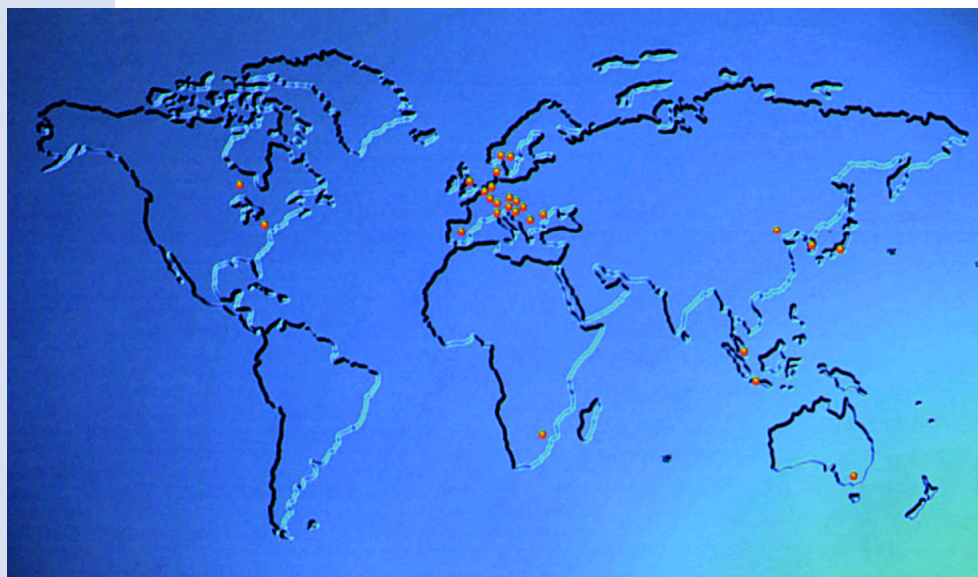
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DraegerService

DraegerService offers regular inspection and training. We do everything to ensure your equipment will be repaired and back in operation as quickly as possible.

Draeger Expertise

Since 1889, Draeger continues its outstanding reputation in technology for human breathing. Draeger has always been at the forefront in particular hazard protection and the saving of lives in medical and industrial emergencies. Many of the company's 8500 employees are active in research and innovation to ensure that the latest techniques and scientific advances are fully tested before their inclusion in new equipment.



Dräger Worldwide

The Draeger sales and service organization is spread throughout the world. It comprises more than 25 subsidiaries and associated companies to ensure that Draeger is always within easy reach of its clients and in close contact with all important markets. Draeger's ever increasing market share demonstrates the company's international competitiveness and strength.

Draeger has subsidiaries in the following countries: Australia, Austria, Belgium, Bulgaria, Canada, Czech Republic, China, Denmark, France, Great Britain, Hungary, Indonesia, Italy, Japan, Croatia, Netherlands, Norway, Romania, Singapore, South Korea, Slovenia, Slovakia, South Africa, Spain, Sweden, Switzerland, Yugoslavia, USA. Additionally, Draeger is widely represented in Central and South America, Africa, the Middle East, Asia Pacific and Eastern Europe.

Represented by: