

DEZEGA®

Service and maintenance

Chemical oxygen is moisture-sensitive. DEZEGA SCSR cases are leak-proof, but improper storage and handling might cause unobservable leaks. Moisture indicator reacts to the slightest degree of leakage risk.

To ensure that the case has no critical damage and the SCSR is in working condition, check it using the DEZEGA testing device. Use it for regular inspections or in case the moisture indicator turns pink.



Accessories



Pouch



Waist belt



Shoulder belt



Find the address of the nearest service center or write us a request:
www.dezega.com | info@dezega.com

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DEZEGA®

The most ergonomic among 60-minutes SCSRs

The 60-minute escape solution

ensures that workers are fully prepared for emergencies being:

- EDUCATED
- TRAINED TO DON AND BREATHE
- EQUIPPED WITH AN EFFICIENT ESCAPE DEVICE



Self-contained self-rescuer

provides the worker with breathable gas for 60 minutes of active escape from an irrespirable atmosphere, or 180 minutes of waiting time.

BENEFITS

- quick and easy donning
- instant oxygen supply upon opening the lid
- can be worn on both the shoulder belt and waist belt
- reduced perceived weight due to a special gravity point
- ergonomic design for comfortable everyday carrying and after donning
- comfortable breathing
- antifogging goggles
- compact and cylindrical shape of the breathing bag



Training equipment

reduces the risk of failure to don an SCSR and to efficiently escape from irrespirable environment.

Human behavior in an emergency is difficult to predict and human instincts are sometimes self-defeating. The best way to boost up the chances for survival is training to don and breathe in a self-rescuer to develop learned behavior.

BENEFITS

- replicates the specific conditions of donning and breathing in any DEZEGA SCSR:
 - humidity
 - temperature
 - breathing resistance



TECHNICAL FEATURES

Nominal rated duration in accordance with EN 13794:2002, AS/NZS 1716:2012 and SANS 53794:2007

- Escape from an irrespirable atmosphere (35 l/min) 60 min
- Waiting for rescue (10 l/min) 180 min

Maximum inhalation t°	50 °C
Maximum breathing resistance	0,75 kPa
Volume of a breathing bag	6 l
Average CO ₂ content	1,5%
Weight carried	2,9 kg
Weight donned	2,35 kg
Shelf life	10 years

USE for escape in case of explosions, fires, sudden releases of gas and dust in

- underground mines
- tunnels
- other confined spaces

where escape routes take up to 60 minutes.

TECHNICAL FEATURES

Dimensions

Identical to SCSR

Breathing system options

Reusable imitating cartridge for training purposes, allowing practice in carrying, donning, and shoulder or waist belt adjustment. It can be easily reassembled for reuse

Training regenerative self-rescuer

- with regenerative cartridge to train breathing

30 min

Training equipment is a part of the training service package or can be supplied separately.