

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®

Safety never expires: a 30-minute shield you can count on!



The 30-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 30 minutes of active escape from an irrespirable atmosphere, or 90 minutes of waiting time.

BENEFITS

- 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 designs for comfortable everyday carrying and after donning
- high workability and maximum safety due to the unique design
- quick and easy 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 efficiently escape from an irrespirable environment.

People's 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
- intuitive and quick preparation for the next training exercise.



TECHNICAL FEATURES

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

- Escape from an irrespirable atmosphere (35 l/min)	30 min
- Waiting for rescue (10 l/min)	90 min
Maximum inhalation t°	50 °C
Maximum breathing resistance	1,00 kPa
Average CO ₂ content	1,5%
Weight carried	2,4±0,05 kg
Weight carried (option for pouch)	2,3±0,05 kg
Weight donned	1,85 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 30 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.