## **DEZEGA SELF-RESCUER CI-30 KS**

VIGOTEC

Its lightweight (just 2.50 kg) and compact design (20,3×20,2×11,6cm) is suitable for routes of escape of up to 30 minutes and for cache storage.

The Ci-30 KS is a portable waist-worn selfrescuer that is used for escape from the irrespirable atmosphere from medium- and short-haul routes.

The self-rescuer contains a cartridge with chemically bound oxygen (KO2), enough to leave a danger zone within 30 minutes or to wait for help for up to 1,5 hours. As oxygen is released, the active cartridge substance simultaneously absorbs carbon dioxide, and thus the self-rescuer completely isolates the user's respiratory organs from the irrespirable atmosphere.



WITH PORTABLE OXYGEN

## **KEY FEATURES**

- Small, light and ergonomic
- Fast donning procedure
- Comfortable breathing conditions
- Antifogging goggles included
- The moisture indicator displays the state of the device.
- Automatic starter that is activated when the lid is removed.
- The starter operates over wide temperature ranges.
- Hands free during use and escape.
- Up and running in 7 seconds.





## MAIN TECHNICAL DATA

Rated duration at 35 l/min (normal walking): 30 min Rated duration at 10 l/min (at rest): 90 min Max inhalation temperature : 50°C Minimal O2 concentration: 21% Max CO2 concentration: 3,0% Max Breathing Resistance: 1,0 kPa Service life: 10 years STANDARD CE EN 13794:2002



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