

CPS 6900

Series: CPS



The Dräger CPS 6900 is a reusable, gas-tight chemical protective suit designed for protection against cryogenic hazardous substances and low concentrations of acids and alkalis. The breathing apparatus is worn inside the suit, protecting against gaseous, aerosol-based, liquid and solid hazardous substances. The Umex material provides mechanical strength and flexibility; the side zipper allows donning without assistance, and it comes in five sizes (S-XXL).

- 01 Gas-tight, reusable construction
- 02 Breathing apparatus worn inside the suit
- 03 Umex material; flexible for cryogenic media and cold environments
- 04 Side zipper; donning without assistance
- 05 Gas-tight connected, replaceable gloves and boots
- 06 Five sizes (S-XXL); radio pocket and push-to-talk holder

Technical data

BRAND	Dräger
MODEL	CPS 6900
REUSE	Reusable
OUTER FABRIC	Umex
ENTRY	Side zipper for donning without assistance
INTEGRATED GLOVES / BOOTS	Safety gloves and safety boots connected gas-tight to the suit, easily replaceable
SCBA POSITION	Inside the suit
SIZES	Five sizes (S-XXL)
COLOUR	Red
CARE	Shelf life 10 years

Permeation list

CAS	TIME	CHEMICAL
7664-41-7	> 480 min	Ammonia (anhydrous)
630-08-0	> 480 min	Carbon monoxide
7782-50-5	> 480 min	Chlorine
74-82-8	> 480 min	Methane
7647-01-0	> 120 min	Hydrogen chloride (anhydrous)
64-17-5	> 10 min	Ethanol
64-19-7	> 10 min	Acetic Acid
108-24-7	> 10 min	Acetic acid anhydride

Standards

STANDARD
EN 943
EN 1073-1
EN 1073-2
EN 14126
ISO 16602

Certificates

OTHER

SOLAS

Areas of use

Chemical