



## Dräger CPS 5900



### WARNING

To properly use this product, read and comply with these instructions for use.





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## Content

<b>1</b>	<b>Safety-related information</b>	<b>4</b>
<b>2</b>	<b>Conventions used in this document</b>	<b>4</b>
<b>3</b>	<b>Description</b>	<b>4</b>
3.1	Intended use	4
3.2	Limitations on the intended use	4
3.3	Approvals	4
3.4	Tested personal protective equipment	4
3.5	Explanation of symbols	5
<b>4</b>	<b>Use</b>	<b>5</b>
4.1	Prior to use	5
4.2	Instructions for the USA	5
4.3	Instructions on using the closure system	5
4.4	Preparing the chemical protective suit	5
4.5	Putting on the chemical protective suit	5
4.6	To observe during use	6
4.7	After use	6
<b>5</b>	<b>Maintenance</b>	<b>6</b>
5.1	Performing a visual inspection of the chemical protective suit	6
5.2	Checking that the chemical protective suit is sealed	6
5.3	Checking that the suit valves are sealed	7
5.4	Replacing the valve disc	7
<b>6</b>	<b>Storage</b>	<b>7</b>
<b>7</b>	<b>Disposal</b>	<b>7</b>
7.1	Withdrawal from service	7
7.2	Life span	7
<b>8</b>	<b>Technical data</b>	<b>7</b>
8.1	General information	7
8.2	Sizes	7
8.3	Resistance of the suit material	8
8.4	Resistance to permeation by chemicals	8
8.5	Resistance to permeation by chemicals	8
<b>9</b>	<b>Order list</b>	<b>8</b>
<b>10</b>	<b>Test log</b>	<b>9</b>

## 1 Safety-related information

- Before using this product, carefully read these instructions for use and those of the associated products.
- Strictly follow the instructions for use. The user must fully understand and strictly observe the instructions. Use the product only for the purposes specified in the intended use section of this document.
- Do not dispose of the instructions for use. Ensure that they are retained and appropriately used by the product users.
- Only trained and competent users are permitted to use this product.
- Comply with all local and national rules and regulations associated with this product.
- Only trained and competent personnel are permitted to inspect, repair and service the product. Dräger recommends taking out a service contract with Dräger and having all maintenance work carried out by Dräger.
- Use only genuine Dräger parts and accessories for maintenance work. Otherwise, the proper functioning of the product may be impaired.
- Do not use a faulty or incomplete product. Do not modify the product.
- Notify Dräger in the event of any product or component fault or failure.

## 2 Conventions used in this document

### Definition of alert icons

The following alert icons are used in this document to denote and highlight areas of warning text that require greater awareness from the user. The meanings of the alert icons are defined as follows:



#### WARNING

Indicates a potentially hazardous situation. If not avoided, it could result in death or serious injury.



#### CAUTION

Indicates a potentially hazardous situation. If not avoided, it could result in physical injury, or damage to the product or environment. It may also be used to alert against unsafe practices.



#### NOTICE

Indicates additional information on how to use the product.

### Brand names

This document uses the following brand names:

- FPS®, HPS®, Panorama Nova®, PAS®, PSS® and X-plore® are registered trademarks of Dräger.
- Zytron® is a registered trademark of Kappler, Inc.

## 3 Description

The Dräger CPS 5900 is a type 1a, gas-tight chemical protective suit.

For the breathing air supply, self-contained (open-circuit) breathing apparatus (SCBA) with a suitable full face mask is required. The breathing air supply and protective helmet are worn under the chemical protective suit.

The chemical protective suit can be equipped with the Dräger Air-Connect ventilation unit. This allows the suit to be connected (via automatic changeover switch, Y-piece or directly) to an external breathing air source and to the SCBA to provide the person wearing the chemical protective suit with additional breathing air.

The gas-tight zip runs from the head to the lower leg on the left side of the front and has a cover flap.

The chemical protective suit is equipped with a glove combination. It consists of a foil and a butyl glove. Kevlar overgloves can be worn over the glove combination.

The chemical protective suit also features sewn-in socks made from the same suit material. The socks by themselves do not provide any protection from mechanical stresses. The user must also wear suitable protective boots. A cuff prevents the penetration of substances between the socks and protective boots.

If the chemical protective suit is used in accordance with NFPA 1990 (1994) - class 2, the following personal protective equipment must be worn:

- SCBA in accordance with NFPA 1981 with CBRN approval in accordance with NIOSH
- Nomex/leather flight glove, Kappler RM 80612 overgloves
- OnGuard Hazmax protective boots #87012 or Tingley protective boots #82330.

Marking with a waterproof pen is possible.

### 3.1 Intended use

The chemical protective suit protects against gaseous, liquid, aerosol and solid chemicals. It also protects against the incorporation of radioactive particles.

### 3.2 Limitations on the intended use

The chemical protective suit must no longer be used if it has been contaminated or, for reasons of hygiene, had to be cleaned.

The chemical protective suit does not offer any protection against radiation of radioactive particles or radiation damage.

The chemical protective suit must not be used if it is damaged or worn.

Certain chemicals (e.g. short-chain ketones and halogenated hydrocarbons) are subject to incident time restrictions depending on concentration, state of matter and ambient conditions. For information on mechanical and chemical resistance as well as on temperature resistance, see section 8 on page 7.

Avoid heat and open flames. The chemical protective suit is not suitable for fire fighting. For permissible application temperatures, see section 8 on page 7.



#### WARNING

This chemical protective suit does not provide protection against all chemical and hazardous substances in any situation and environment. All decisions relating to gas and chemical protective clothing and its use must be made by trained and qualified safety experts. It is the responsibility of the user to assess the degree of exposure as well as the need for necessary personal protective equipment. Most of the performance characteristics of a chemical protective suit cannot be tested in practical use.

### 3.3 Approvals

The chemical protective suit is approved according to the following standards and directives:

- NFPA 1990 (1994) - class 2, 2022 edition

Declaration of conformity: see [www.draeger.com/product-certificates](http://www.draeger.com/product-certificates)

### 3.4 Tested personal protective equipment



#### NOTICE

Only the following combinations of protective equipment are recommended. For other combinations, the operator must independently determine whether such combination is appropriate.

#### 3.4.1 Full face masks

- Dräger FPS 7000 RA
- Dräger FPS 7000 P
- Panorama Nova series
- f2 series

#### 3.4.2 SCBA

- PSS N series
- PSS P series

#### 3.4.3 Protective helmets



- Dräger HPS 4000 series
- Dräger HPS 6000 series
- Dräger HPS 7000 series






#### 3.4.4 Ventilation system

- Dräger Air-Connect  
Dräger has tested the Dräger Air-Connect with hydrogen chloride based on ISO 16602 (permeation measurement) and achieved class 6.

### 3.5 Explanation of symbols

The following symbols and text appear on the name plate:

Symbol/text	Explanation
	Caution! Follow the instructions for use.
	Protective clothing against gaseous, liquid, aerosol and solid chemicals

	Do not wash
	Do not bleach
	Do not iron
	Do not tumble dry
	Do not dry clean
Stay away from flames	Avoid naked flames
<p>THIS CLASS 2 ENCAPSULATING HAZARDOUS MATERIALS AND CBRN PROTECTIVE ENSEMBLE MEETS THE REQUIREMENTS OF NFPA 1994, INCORPORATED IN THE 2022 EDITION OF NFPA 1990 FOR THE ABOVE-NOTED CLASS. DO NOT REMOVE THIS LABEL.</p> <p>TO BE COMPLIANT WITH NFPA 1990 (1994), THE FOLLOWING ADDITIONAL COMPONENTS MUST BE WORN IN CONJUNCTION WITH THIS HAZARDOUS MATERIALS AND CBRN INCIDENT ENSEMBLE: SAFETY BOOTS, OUNGUARD HAZMAX #87012 OR TINGLEY #82330, OUTER GLOVE NOMEK/LEATHER GS/IFRP-2</p> <p>OUTER BOOT FOOTWEAR OPTIONS WORN WITH THIS ENSEMBLE MUST MEASURE AT LEAST 140 MM (5.5 IN.) HIGH AND BE CERTIFIED TO NFPA 1951, NFPA 1971, NFPA 1991, NFPA 1992, NFPA 1994, OR NFPA 1999.</p> <p>The technical data package contains information on Hazardous materials and CBRN agents for which this Ensemble is certified. Consult the technical data package and manufacturer's instructions before use.</p>	For detailed information see "Description" on page 4

## 4 Use

### 4.1 Prior to use

The chemical protective suit must be used in accordance with the applicable standards and directives of the country in question.

The environmental chemical load must be taken into account before use as it is not permissible to determine the suitability of the chemical protective suit during usage. The chemical protective suit must only be used for suitable purposes. The user must use the chemical protective suit in accordance with national or other applicable PPE requirements.

### 4.2 Instructions for the USA

The chemical protective suit must be used in accordance with NFPA 1500 and 29 CFR 1910.132.

### 4.3 Instructions on using the closure system

The closure system has been developed especially for the chemical protective suits. Generally, the additional seals make mobility more difficult in comparison with zips on normal clothing. To prevent folds forming on the closure system, the open section of the closure system must be free of tension and operated without being twisted. At the same time, the closed area must be held tight by the hand. The protective suit wearer should be standing upright when opening and closing the closure system.



#### CAUTION

To avoid damage to the closure system, both zip halves must be parallel and under no strain. Do not use force when opening and closing the closure system or jerk the zip.

Closure systems without sufficient lubrication are more difficult to operate. This can result in damage to the closure system. Lubricate the closure system using the grease stick supplied by Dräger.

#### 4.3.1 Opening the closure system

- Fully open the closure system.
- Always pull in the direction of the zip mechanism; never pull diagonally!
- Do not use force. Zip elements can become bent!
- If the slider gets caught, pull it back and then forward again.

#### 4.3.2 Closing the closure system

- When closing the closure system, avoid diagonal forces on the slider.

- Pull the zip sections together with your hand. It is then easier to pull the slider.
- Foreign objects (e.g. shirt, jacket, threads) must not become trapped between the zip elements.
- Lubricate the closure system well after every use. Use only the grease stick sold by Dräger to do this.

### 4.4 Preparing the chemical protective suit

- Place the chemical protective suit flat on the ground.
- Check the chemical protective suit (see section 5 on page 6). Use only chemical protective suits that are clean and dry.



#### WARNING

Do not use chemical protective suits that are damaged or have already been contaminated. Failure to observe this instruction could result in death.

- Treat the visor of the full face mask and of the chemical protective suit inside and out with an anti-fog agent (see section 9 on page 8) in order to prevent fogging.

### 4.5 Putting on the chemical protective suit



#### NOTICE

Get a second person to assist you with donning the suit.

1. Put on underclothes (breathable and sweat-absorbing work clothing) and, if necessary, cotton gloves.
2. If necessary, secure the cotton gloves at the wrist with insulating tape to prevent them from slipping down.
3. Put on the SCBA and the full face mask and check their functionality<sup>1)</sup>.
4. Put on the protective helmet or mask/helmet combination.
5. Check that the full face mask is sealed and functioning<sup>1)</sup>.
6. Without shoes, step through the open zip into the trouser legs and into the socks.
7. Pull the chemical protective suit up to the waist and fasten the belt.
8. If the chemical protective suit is equipped with the Dräger Air-Connect ventilation unit, connect the medium-pressure hose with the automatic switch-over valve or Y-piece or connect directly to the SCBA.
9. Pull the hood over the head and insert your right arm into the right sleeve and glove. Slide the backpack of the suit over the respiratory protective device. Slip the left arm into the left sleeve and glove.
10. Put on the protective boots.



#### WARNING

Protective boots must always be worn over the socks as the socks do not provide sufficient protection against mechanical stress.

11. Pull the cuff over the protective boots.
12. Make sure that the cylinder valve on the SCBA is open.
13. Connect the lung demand valve to the full face mask.
14. Fully close the closure system or get someone to close it for you. Always pull the slider in the direction of the zip mechanism. Do not use force!
15. Close the cover flap.
16. If necessary, put on overgloves and fix in place with the associated rubber ring at support ring level.

### 4.6 To observe during use



#### WARNING

Observe the following notices during use. Failure to do so may result in injury or death.

- Never commence use alone!
- Observe incident times, operation limits and country-specific regulations.
- A build-up of heat in the chemical protective suit can cause a circulatory collapse; therefore, wear a comfort vest if applicable.
- It is possible that the chemical protective suit will electrically charge and discharge, particularly in cold or dry conditions. The discharge is usually only dangerous if an electrical spark is able to ignite the ambient air. If working around inflammatory chemicals, measures must be taken to prevent an explosion. These include, for example, sleeves, increasing the humidity in the workspace, or using anti-static means.
- Leave the contaminated area immediately if danger arises. Do not open the closure system until you reach a clean area (see section 4.7 on page 6).

- 1) See the relevant instructions for use.

- Observe the permissible ambient temperature during use (see section 8 on page 7).

#### 4.7 After use

##### 4.7.1 Preliminary decontamination of the suit



#### WARNING

Never touch contaminated parts unless wearing protective clothing. Avoid contaminating the clean interior of the protective suit.

1. Leave the contaminated area and have someone else perform preliminary decontamination. The assistant must wear protective clothing and, where necessary, a respiratory protective device. For the preliminary decontamination of chemical or biological materials, Dräger recommends using plenty of water to which a detergent has been added. This will be sufficient to wash away most chemicals (acids, alkalis, organic and inorganic chemicals).
2. Dispose of the contaminated chemical protective suit after removal and the contaminated waste water in accordance with the applicable waste disposal regulations.

##### 4.7.2 Taking off the chemical protective suit



#### NOTICE

Get a second person to assist you with taking off the suit.

1. Get a second person to open the closure system. Always pull in the direction of the zip mechanism. Do not use force.
2. Remove the left arm from the sleeve.
3. Crouch down and get the head clear of the hood.
4. Remove the right arm from the sleeve.
5. Fold the chemical protective suit away from the wearer in such a way that, if possible, no chemicals or cleaning agents enter the interior of the suit.
6. Climb out of the socks and trouser legs.
7. Set down the protective helmet, SCBA and cotton gloves in the non-contaminated area.



#### NOTICE

Dräger recommends that you keep a record of use (see section 10 on page 9).

## 5 Maintenance

The specified intervals are recommendations from Dräger. Any deviating national regulations must be observed where applicable.

For information on the full face mask, closed-circuit breathing apparatus, air line breathing apparatus and SCBA, see the relevant instructions for use.



#### NOTICE

Dräger recommends keeping a record of all maintenance work (see section 10 on page 9).

	After receipt	Before use	After use	Annually
Perform a visual inspection of the chemical protective suit	X	X	X	X <sup>1)</sup>
Check that the chemical protective suit is sealed	X		X	X <sup>1)</sup>
Check that the suit valves are sealed			X	X <sup>1)</sup>

- 1) With chemical protective suits that are stored in the relevant carrying bag, the interval is extended to two years.

##### 5.1 Performing a visual inspection of the chemical protective suit

The following checks are mandatory. The chemical protective suit must be disposed of in case of defects.

- Check the outer of the chemical protective suit for holes, cuts or abrasion.
- Check whether the seam tape is lifting up or peeling off.
- Check that the seal of the visor is intact and that the visor is clean.
- Check that the gloves are not damaged. For chemical protective suits with glove combinations, check the inner and outer glove.

- Check that the closure system and cover are not damaged. Grease the closure system as necessary with the grease stick.
- Check that the suit valves are unobstructed and undamaged.
- Check the suit material for signs of wear (white lines) or ozone damage (white chalky dots) and for the coating coming away from the fabric.

##### 5.2 Checking that the chemical protective suit is sealed

The test is described for the Porta Control 3000 test unit. You can carry out the tests with other test units, but the indicated values must be observed.

Carry out the test in accordance with ISO 17491-1 Method A.2 at constant room temperature (20°C ±5°C).

The compressed air used must comply with the requirements of EN 12021.

The required test accessories are listed in the order list (see section 9 on page 8).

###### 5.2.1 Preparing for the test

1. For protective suits with a ventilation unit, seal the connections.
2. Close the closure system.
3. Spread out the chemical protective suit on its front on a clean and flat surface.
4. Protect the visor with a soft underlay in order to avoid scratches.
5. Unfasten the protective caps from both suit valves and remove the valve discs.
6. Fasten a test cap onto one of the suit valves and connect to the test unit via the blue hose.
7. Fasten another test cap on the other suit valve.
8. Make sure that both valves on the black hose of the test unit are closed.
9. Connect the test cap via the black hose to the compressed air supply (6 bar).
10. Carry out the test (see section 5.2.2 on page 6).

###### 5.2.2 Carrying out the test



#### CAUTION

If the suit is overfilled, the material will be damaged.

When you fill up the chemical protective suit, make sure that the pressure does not rise too far above the specified values.

1. Open the exhaust valve on the black hose and fill the chemical protective suit until the test unit shows 17.5 mbar (179 mm WC). Close the exhaust valve.
2. Set a settling time of 10 minutes and start the stopwatch. During this time, keep the pressure at approx. 17 mbar (173 mm WC) to enable a pressure and temperature compensation. If required, top up the air.
3. Open the vent valve. Reduce the pressure to 16.5 mbar (168 mm WC). Close the vent valve.
4. Set a test time of 6 minutes and start the stopwatch.
5. At the end of the test time, read off the pressure on the test unit.

If the pressure drop is less than or equal to 3 mbar (30 mm WC), the chemical protective suit is deemed sealed. Now disassemble the test setup and check the suit valve.

If the pressure drop is greater than 3 mbar (30 mm WC), check to see if there is an error in the test setup. If it is certain that there are no errors in the test setup, the chemical protective suit must be disposed of.

##### 5.3 Checking that the suit valves are sealed

The test is described for the Porta Control 3000 test unit. You can carry out the tests with other test units, but the indicated values must be observed.

Carry out the test in accordance with EN 943-1, 6.5.1, but with a 10-mbar overpressure, at constant room temperature (20°C ±5°C).

The required test accessories are listed in the order list (see section 9 on page 8).

1. Remove the exhaust valve with plug-in coupling from the black hose.
2. Connect the end of the hose to the test unit.
3. Place the pumping ball on the vent valve into the black hose such that the arrow on the pumping ball points to the vent valve.
4. Moisten the valve disc with plain water and attach.
5. Fasten the test cap to the valve from the outside and connect to the test unit via the connecting hose.
6. Open the vent valve, use the pumping ball to generate an overpressure of +10 mbar (102 mm WC). Close the vent valve.
7. Set a test time of 1 minute and start the stopwatch.
8. At the end of the test time, read off the pressure on the test unit.

If the pressure change is less than 1 mbar (10 mm WC), the suit valve is OK. In this case:

1. Check the next suit valve.

- Disassemble the test setup.
- Fit the protective cap onto the suit valve.

If the pressure change is greater than 1 mbar (10 mm WC):

- Remove the valve disc and conduct a visual inspection. The valve disc and valve seat must be clean and undamaged.
- If necessary, replace the valve disc (see section 5.4 on page 7).
- Repeat the test.

#### 5.4 Replacing the valve disc

- Fold the valve cover to the side and unfasten the old valve disc. Do not damage the stud.
- Fasten the new valve disc and check that the suit valve is sealed.
- Put the valve cover back in place.

## 6 Storage

- Close the closure system up to approx. 5 cm before the end.
- Regularly check whether the closure system is still adequately greased.
- Store the chemical protective suit in a dark, cool, dry and airy place without pressure or stress. Keep out of UV light and direct sunlight; avoid ozone. Observe the permissible storage temperature (see section 8 on page 7).
- Observe ISO 2230 and national regulations for storage, maintenance and cleaning of rubber products.
- Fold up the depressurised chemical protective suit carefully:
  - Do not use force to bend the suit material, seams or closure system.
  - Lay the sleeves over the chest part.
  - Roll in the trouser legs and lay over the sleeves.
  - Place the head section over the rolled-in trouser legs.
- Place the chemical protective suit in a carrying bag and store in a suitable storage compartment or lying flat in a textile-lined compartment. Avoid wear due to constant friction against the storage surface.



### CAUTION

If you fail to ensure proper storage conditions, the chemical protective suit may be damaged!

## 7 Disposal

This chemical protective suit can be buried or burned in a facility suitable for plastics containing polyolefin, polyester and vinyl. Heavily contaminated chemical protective suits may need to be treated and disposed of as hazardous waste.

Dispose of the chemical protective suit in accordance with the applicable waste disposal regulations.

### 7.1 Withdrawal from service

Dräger recommends that you refrain from further use of the chemical protective suit if at least one of the following criteria applies:

- Chemical protective suit does not pass the visual inspection.
- Chemical protective suit does not pass the seal test.
- Chemical protective suit was exposed to intense heat and/or UV radiation for an extended period of time.
- Chemical protective suit was contaminated with toxic chemicals.
- Chemical protective suit was contaminated with known or unknown chemicals.
- Chemical protective suit has reached the maximum life span.

Discarded chemical protective suits that have not been contaminated can be labelled "for training purposes only" and used accordingly. The marking should be made with a permanent marker.

In case of any questions or for further information, contact Dräger.

### 7.2 Life span

The material properties of the chemical protective suit will be maintained for at least ten years from the date of manufacture if not used and if the storage conditions and maintenance intervals recommended in these instructions are observed.

## 8 Technical data

### 8.1 General information

Suit material Zytron 500

Storage temperature -20°C to +25°C

Application temperature -30°C to +60°C

Lower temperatures down to -60°C possible for short-term exposure. However, this has not been tested within the framework of the EC prototype tests.

Observe operating temperatures of the respiratory protective equipment!

### 8.2 Sizes

The information in the following table refers to persons wearing neither SCBA nor a protective helmet:

Sizes in cm:

Suit size	Height	Chest measurement	Waist measurement	For persons weighing
S	150–165	80–118	72–106	<80 kg
M	160–175	80–118	72–106	>80 kg
L	170–185	80–118	72–106	<100 kg
XL	180–200	104–124	95–110	<120 kg
XXL	195–210	104–124	95–110	<140 kg

Sizes in inches:

Suit size	Height	Chest measurement	Waist measurement	For persons weighing
S	59–65	31–46	28–42	<175 lb
M	63–69	31–46	28–42	>175 lb
L	67–73	31–46	28–42	<220 lb
XL	71–79	41–49	37–43	<265 lb
XXL	77–83	41–49	37–43	<310 lb

Size	Socks (EU)	Socks (USA)	Gloves
S	41–44	8–11	9
M	41–44	8–11	9
L	44–47	10–13	10
XL	44–47	10–13	11
XXL	47–50	13–17	11

### 8.3 Resistance of the suit material

Test	Result	Class <sup>1)</sup>
Abrasion resistance (testing standard: EN 530)	>2000 cycles	6
Flex-cracking resistance (testing standard: ISO 7854, method B)	>2500 cycles	2
Flex-cracking resistance at low temperatures (-30°C) (testing standard: ISO 7854, method B)	>200 cycles	2
Tear resistance (testing standard: ISO 9073-4)	104 N	5
Bursting strength (testing standard: ISO 13938-1)	230 kPa	3
Tensile strength (testing standard: ISO 13934-1)	256.5 N	4
Puncture resistance (testing standard: EN 863)	28.9 N	2
Resistance to ignition (testing standard: EN 13274-4)	Demonstrated	1
Seam strength (testing standard: EN 13935-2)	400 N	5

1) In accordance with EN 14325:2004 and ISO 16602:2007

### 8.4 Resistance to permeation by chemicals

The test was performed in accordance with ISO 16602:2007 (best class: 4)

	Suit material	Seams	Zip
Test chemicals	Class	Class	Class
Hydrogen chloride	4	4	4
Caustic soda 40%	4	4	4

	Visor	Visor/ suit connection	Gloves (Ansell Barrier)
Test chemicals	Class	Class	Class
Hydrogen chloride	4	4	4
Caustic soda 40%	4	4	4

### 8.5 Resistance to permeation by chemicals

Testing of the suit material and the seams in accordance with EN 369 and ASTM F1001 (best class: 6)

Chemical	Breakthrough time <sup>1)</sup>	Class <sup>2)</sup>
Acetone	>480	6
Acetonitrile	>480	6
Ammonia	>480	6
Carbon disulphide	>480	6
Chlorine	>480	6
Dichloromethane	>480	6
Hydrogen chloride	>480	6
Diethylamine	>480	6
Ethyl acetate	>480	6
Methanol	>480	6
n-Heptane	>480	6
Caustic soda 40%	>480	6
Sulfuric acid 96%	>480	6
Tetrahydrofuran	>480	6
Toluene	>480	6

Chemical	Breakthrough time <sup>1)</sup>	Class <sup>2)</sup>
1.3 butadiene	>480	6
Ethylene oxide	>480	6
Lewisite	>480 <sup>3)</sup>	6
Methyl chloride	>480	6
Mustard gas	>480	6
Nitrobenzene	>480	6
Sarin	>480	6
Soman	>480	6
Tetrachloroethylene	>480	6
VX	>480	6

1) In minutes

2) According to EN 14325:2004

3) Test only in accordance with EN 369

## 9 Order list

Designation and description	Order number
Dräger CPS 5900 (size S)	R 57 781
Dräger CPS 5900 (size M)	R 57 782
Dräger CPS 5900 (size L)	R 57 783
Dräger CPS 5900 (size XL)	R 57 784
Dräger CPS 5900 (size XXL)	R 57 785
Dräger CPS 5900 PT (size S)	R 57 984
Dräger CPS 5900 PT (size M)	R 57 957
Dräger CPS 5900 PT (size L)	R 57 958
Dräger CPS 5900 PT (size XL)	R 57 959
Dräger CPS 5900 PT (size XXL)	R 57 960
Valve disc	R 58 239
Grease stick, set of 2	R 27 494
"klar-pilot" anti-fogging gel	R 52 560
<b>Accessories</b>	
CPS storage and transportation bag	R 58 152
<b>Comfort vests:</b>	
Dräger CVP 5220, S/M	R 58 762
Dräger CVP 5220, L/XL	R 58 763
Dräger CVP 5220, XXL/XXXL	R 58 764
Dräger CVP 5220, XXXL/XXXXL	R 58 761
<b>Gloves:</b>	
Cotton gloves, pair	R 50 972
<b>Protective boots for wearing over suit:</b>	
Nitrile-P, size 43	R 56 863
Nitrile-P, size 44	R 56 864
Nitrile-P, size 45	R 56 865
Nitrile-P, size 46/47	R 56 866
Nitrile-P, size 48	R 56 867
Nitrile-P, size 49/50	R 56 868
<b>Ventilation unit:</b>	
Dräger Air-Connect	R 58 075
<b>Test units and accessories:</b>	
Porta Control 3000 test unit	R 62 520











Certified Model (NFPA 1990 (1994) - Class 2, 2022 edition)



#### US-WARRANTY INFORMATION

Unless otherwise agreed between Dräger and the customer, the following shall apply in the event of defects of the product in material or workmanship: The customer shall contact the company where he bought the product („Seller“). The warranty conditions agreed between the customer and the Seller shall apply. The product must be used in strict accordance with the Instructions for Use. Any use disregarding the Instructions for Use may void warranty.

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