



SINGLE-SEGMENT DECONTAMINATION CABIN DC-1C

TY Y 41.0-43960635-001:2024



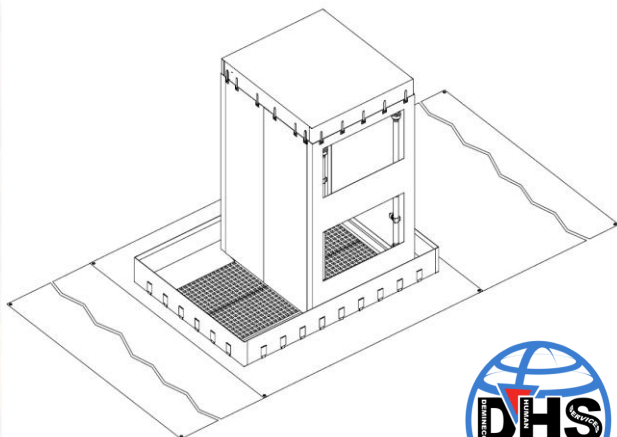


APPOINTMENT

The Single-segment decontamination cabin DC-1C is designed for personnel of civil infrastructure facilities, including medical institutions, fire protection units, enterprises, factories, etc., for rinsing off dust, dirt, and other contaminants.

FEATURES

- Deployment (installation) time – up to 5 minutes (with a full set of additional equipment up to 10 minutes);
- Simple and intuitively understandable design for ease of use;
- All components and parts are replaceable;
- Wide selection of additional specialized equipment.
- The minimum working pressure is 2 atm.



The Single-segment decontamination cabin DC-1C corresponds to and does not contradict the requirements and recommendations:

- STANAG 2352 : 2013 Chemical. Biological. Radiological and nuclear (CBRN) defence equipment - operational guidelines.
- ANSI/ISEA 113-2013 Fixed And Portable Decontamination Shower Units



Dimensions & Weight:

- Overall dimensions of the frame of the cabin when unfolded: Length x Width x Height: (size – 1.39m x 1.26m x 2.1m);
- The dimensions of the pool: Length x Width x Height: (size – 2.4m x 1.7m x 0.25m);
- The weight of the system:
 - Easy-to-assemble frame - 21 kg;
 - Pool – 12.5 kg;
 - Waterproof covering – 5,6 kg.

GUARANTEE

- Guaranteed storage period – 10 years
- Shelf life – 10 years
- Warranty period – 24 months

BASIC SUPPLY KIT

1. Easy-to-assemble frame with shower system – 1 pc.;
2. Pool – 1 pc.;
3. Waterproof coverings – 2 pcs.;
4. Adapters: STORZ (51 mm) and 1x3/4" connection (ARS-14);
5. Transport bags – 2 pcs.;
6. Repair kit;
7. Passport;
8. Instructions for operation.

Composition of the transport set:

Transport bags:
1.2m x 0.6m x 0.6m – 2 pcs.

**Manufacturer of DC-1C PROFF LLC
Ukraine**



ADDITIONAL EQUIPMENT



1. Open container for clean water (1000 liters)



2. Closed container for collecting dirty water (300 - 1500 liters)



3. Water supply kit KPV-1



4. Dirty water collection kit KBV-1





5. Lighting kit KOS-3



6. A set of flooring for zoning



CONNECTING EQUIPMENT

1. Lightweight portable decontamination system ATM 10, complete with agents for sanitary and special treatment



2. Agents for sanitary and special treatment

Name	Scope of application	Appointment	Aggr. condition
LD11	Chemical/biological/ radiation pollution	Decontamination of personnel	Concentrate
RD30	Chemical/biological/ radiation pollution	Decontamination of machinery, equipment, structures, etc.	Concentrate
RD40	Radiation contamination of a high degree	Decontamination of machinery, equipment, structures, etc.	Concentrate



3. Emergency decontamination wipe for radiation contamination - DECPOL RAD



4. The DECON MITT decontamination glove is designed for removal and neutralization of chemical contamination and CBR from any surfaces

5. Personal emergency radiational protection kit PKR-1

Protective coverall



Protective gloves



Waterproof Document Bag



Adhesive tape for attaching gloves and shoe covers



Protective shoe covers



Bag for PKR



6. Filtering CM-6 Gas mask with
Filter NBC-3/SL M (A2B2E2K2HgSXP3
D R REACTOR)



7. Chemical protective kit CIKZR-II