

PORTABLE DECONTAMINATION UNIT

Designed for people exposed to chemical, biological and nuclear influences. It sprays water all over the body. In this way, purification is provided. The unit is designed for warm and hot areas. The capacity is suitable for 1-10 staff. The unit provides an effective response at high speed with water or decontamination fluids.

50 L-75L-100L Alternative Capacity, Internal Pressure, Trolley, Portable Tank Features



*The pressure tanks(50L, 75L and 100L) of the units are manufactured and certified according to **EN 13445: 2014** in accordance with the **2014/68 / EU** directive. The unit **CE** marking and has proven safety.*

Works with compressed air. It has two different entrances for filling the water or decontamination liquid and air. 2" water filling plug is available. There is a regulator for the flow regular at the outlet of the tank.

Tank material is stainless steel.

Due to its compact structure, it does not occupy much space when not in use.

*After use, water and air filing operations are repeated and continuous usage is ensured.

Water Capacity(L)	50	75	100
Tank Type	Pressure Vessel	Pressure Vessel	Pressure Vessel
Working Type	internal pressurised	internal pressurised	internal pressurised
Internal Pressure (barg)	7	7	7
Tank Dimensions (Diameter X Height) (mm)	350x800	450x740	450x980

Features of the Hexagon Washing System

Spray Nozzles;

- 4 item are available in the unit.
- Material is stainless steel.
- It opens 95 degrees horizontally. (Spray angle)
- The flow rate for 1 nozzle is 3,9 l / min at 3 bar pressure.

The pipes are made of aluminum material and epoxy painted.

Activation is a trigger valve gun system. Gun output is Quick kaplin. 2 types of washing lans are available.

- The first lans are hexagonal. There are 4 item nozzles.
- The second lans provide field decontamination. Single nozzle.

Optional complementary products;

Decontamination waste water pool

Protection tent

