PORTABLE DECONT AMINATION UNIT INSTALLATION AND OPERATION INSTRUCTION 15053000

PRODUCT IMAGE





Portable decontamination unit consists of shower, water collection pool and floor grates.

Portable decontamination shower connections can be established quickly by means of suitable fittings.

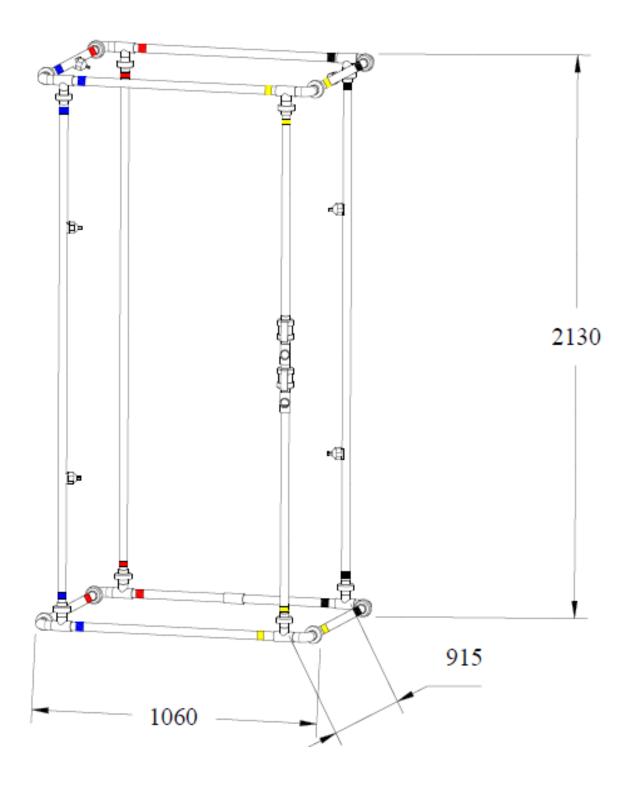
Shower fittings and pipes can be quickly assembled and mounted in the bag.

The shower can be used independently with or without a water collection pool.

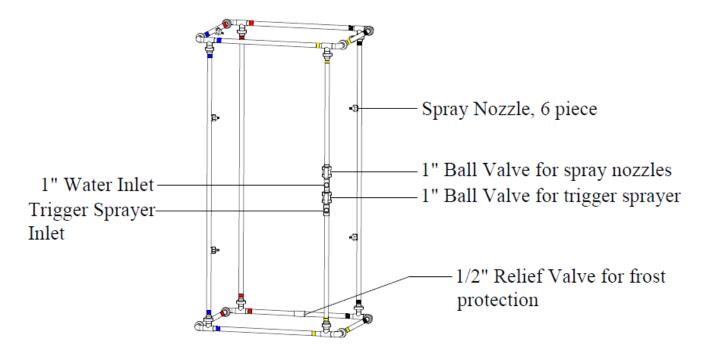
SHOWER UNIT:

- It consists of 6 water spray nozzles.
- While each spray nozzle has a water spraying capacity of 10 liters / minute, the system has a total capacity of 60 liters / minute.
- Its dimensions are 1060x915x2130 mm.
- It has 1 "water inlet. Standard garden hose can be used.
- The installation time is approximately 3 minutes.
- Weight: 18 kg
- The shower system is enclosed by PVC 1100 Denier Canvas to protect the surroundings.
- There is a trigger sprayer connected to the shower system for cleaning purposes.
- In order to provide a total flow of 60 liters / minute in the shower system, 1 "water inlet hose and 2-3 bar water pressure are required.
- There are two ball valves on the shower system. One of the ball valves is used to supply water outgoing water spray nozzles. The other ball valve is used for the trigger sprayer installed for cleaning. When the ball valve is opened for the trigger sprayer, there is no water flow to the spray nozzles.
- There is a relief valve on the shower system to prevent freezing in the pipes. The water left in the pipes can be discharged after use.

SHOWER UNIT TECHNICAL DRAWING



SHOWER UNIT INSTALLATION



The method of coloring was based on the shower setup.

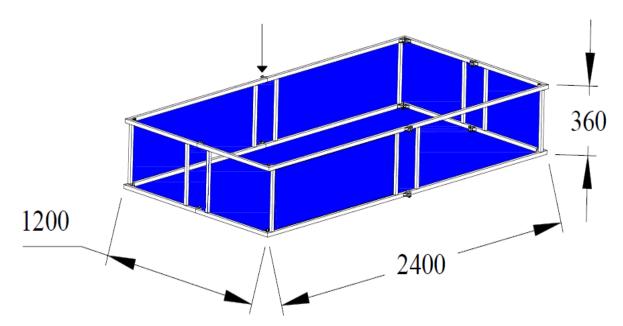
Considering the picture above:

- Assemble the pipes marked with red.
- Assemble the pipes marked with blue.
- Assemble the pipes marked with yellow.
- Assemble the pipes marked with white.
- Assemble the trigger sprayer in the bag to the socket with the coupling connection shown in the picture.
- Connect the 1 "hose you will use to the 1" water inlet shown in the picture.
- Wrap the shower canvas in the small compartment in the bag around the shower unit. Canvas windows will face right and left. The Canvases are designed to be folded to the side and upwards if desired. The folded canvas is attached to the touch and close fastener on the side and top.

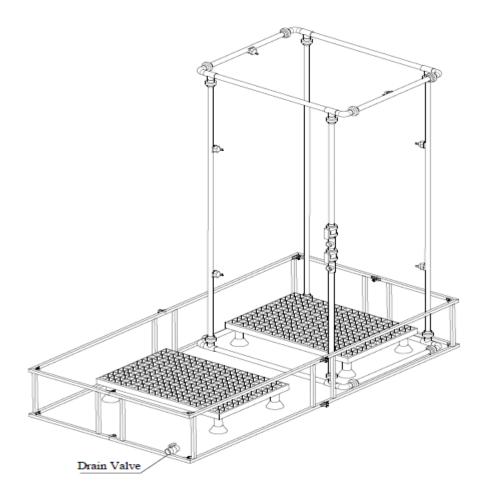
WATER COLLECTION POOL:

- Thanks to the foldable design of the water collection pool, it takes 30-40 seconds to set up and folding of the water collection pool.
- The water collection pool is made of 20x20x1 mm profiles and hinges connecting these profiles.
- The water collection pool dimensions are 1200x2400x360 mm.

- The water collection pool is enclosed by PVC 1100 Denier Canvas to protect the surroundings.
- After the water collection pool is folded, there are 2 handles for ease of carrying.
- After the water collection pool is brought from its folded state to its fully opened position, fasten the bolt to the hinge indicated by the arrow in the picture below. When you want to fold it, remove the bolt and fold it like that.
- In order to drain the water in the water collection pool, 1 drain valve is installed at the bottom corner of the pool. Open the valve when you want to drain.



- After installing the water collection pool, place the shower unit you have installed in the water collection pool.
- Secure the shower unit to the pool by means of the touch and close fastener located on the lower of right and left sides of the shower unit branch. Install the shower unit in the opposite direction of the pool drain valve.
- You can see the installation of the shower unit and the water collection pool below.



GRP GRATING

After installing the shower unit in the water collection pool, install two GRP grates in the water collection pool.

Install one of the GRP grating in the shower system. The other should be adjusted to stay in the water collection pool as shown in the picture.

Grill feet are made of rubber material to prevent damage to the canvas.

