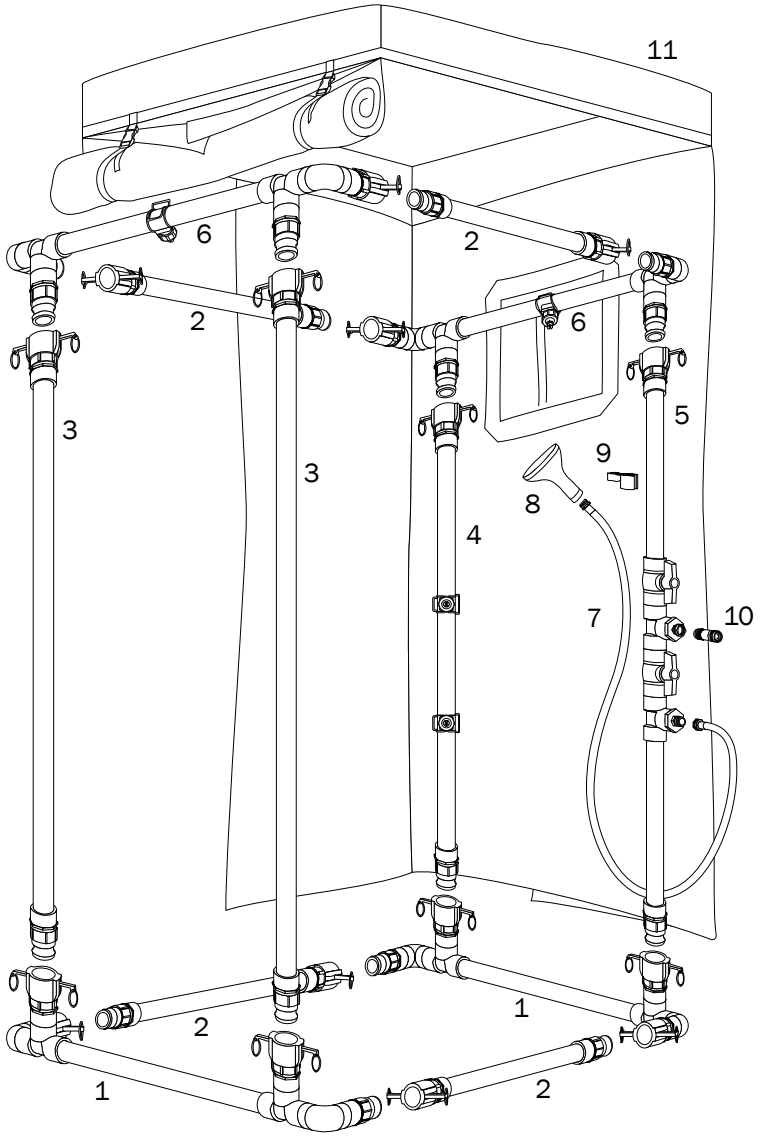
SAVE THESE INSTRUCTIONS FOR IMPORTANT OPERATING, PARTS, MAINTENANCE, AND WARRANTY INFORMATION

PART CODE _____
For shower warranty

Standard Decontamination Shower *HM1001C*



Shower Assembly

A. Remove, inspect, and count all parts (see Parts List below).
B. Connect the Bottom U-Bases (#1) and Extenders (#2).
C. Insert shower uprights (#3, #4, and #5) into corners of base. Note: Valve Upright (#5) should be placed on the side of nearest water supply. Aim shower heads so that the spray pattern is vertical and inside of opposite upright.
D. Connect Top U-Bases (#6) and Extenders (#2) to form Top Assembly
E. Connect Top Assembly to Uprights.
F. Connect Hand Held Spray Hose (#7) with Nozzle (#8) to bottom outlet in Valved Upright. Attach Hand Held Hose Hanger (#9) to Valved Upright.
G. Attach Water Supply Hose to upper inlet in Pressure Reducing Valve (#10). The optimum shower operation is attained when at least 15 gpm (30-50 psi) of water is supplied to the shower inlet. If water supply is greater than 90 psi pressure, use the included pressure reducer coupling between the water supply hose and the upper inlet.
H. Place Shower Enclosure (#11) on top of shower as shown with window on the same side as Spray Upright (#4).

Parts List

Replacement parts are available, contact DQE to order.

	PART NAME	QTY	PART NUMBER
1.	Bottom U-Base (blue tape)	2	HMPT1001C5
2.	Extender	4	HMPT1001C6
3.	Upright	2	HMPT1001C3
4.	Spray Upright	1	HMPT1001C2
5.	Valve Upright	1	HMPT1001C4
6.	Top U-Base (red tape)	2	HMPT1001C1
7.	Handheld Spray Hose	1	HOSEBLUE
8.	Fan Spray Nozzle	1	HM214
9.	Handheld Hose Hanger	1	HMPT10017
10.	Water Pressure Regulator	1	HM212
11.	Shower Enclosure	1	HM1055
12.	Vinyl Carry Bag (body) 1 (not shown)		BAGSTDB
13.	Vinyl Carry Bag (uprights) (not shown)	1	BAGSTDU
14.	Stakes (not shown)	2	HMPTSTAKE
15.	Straps (not shown)	2	HMPTSTRAP

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Shower Operation

A. Turn water supply on. Upper valve should be in the open (parallel to pipe) position and lower handheld sprayer valve should be closed. It takes approximately 1 minute for full spray pattern to be achieved.
B. Check aim of shower heads and use shower according to your standard operating procedures.
C. The handheld unit can be used by opening the lower valve. It can be used with or without the shower heads running.
D. After use, the shower should be fully decontaminated using your standard operating procedures and in full compliance with state and federal regulations. The shower should be inspected for damage or missing parts and should be completely dry before storage. Store in vinyl carry bag in moderate environmental conditions out of direct sunlight or exposure to ozone.

Effective Spray Pattern

A. The most effective spray pattern creates a virtual wall of water by overlapping the fan-shaped spray and keeping the spray in a vertical plane with the upright portion of the shower.
B. All shower heads should be aimed so that the centers of the fans are at approximately the center point of the average user's body as they stand in the shower.
C. The optimum spray pattern is attained when at least 15 gpm (30-50 psi) of water is supplied to the shower inlet.

Shower Inspection and Maintenance

A. As with all emergency equipment, you should develop an inspection program that assures the shower's suitability for use in an incident.
B. Program should include deploying, visually inspecting, and operating the shower at least every 3 months. All problems should be immediately corrected.
C. Maintenance on this shower is minimal. The inspection program should reveal any problems with quick connects or hose connections. These may include worn or missing O-Rings, broken cam locks or leaking joints. Contact DQE for replacement part needs.
D. Occasional coatings of silicone based lubricant on the quick connect surfaces and cam locks will ensure they function smoothly.

High Winds

A. When the Standard Decontamination Shower is being used outdoors in windy weather, it is best to operate the shower for a short time in order to fill the lower section with water. The weight of the water helps secure the shower to the ground.
B. When wind speeds exceed 20 mph, it may be necessary to use the enclosed straps and stakes as a secondary means to secure the shower to the ground.

Instructions for Strap Use:

C. Set shower up so that the pathway through the shower is perpendicular to the wind.
D. Wrap straps around top pipes on both sides and feed one end of strap through the loop at the other end. Cinch it tight.
E. Extend strap out and secure the other end to the ground using the enclosed stake or other method.