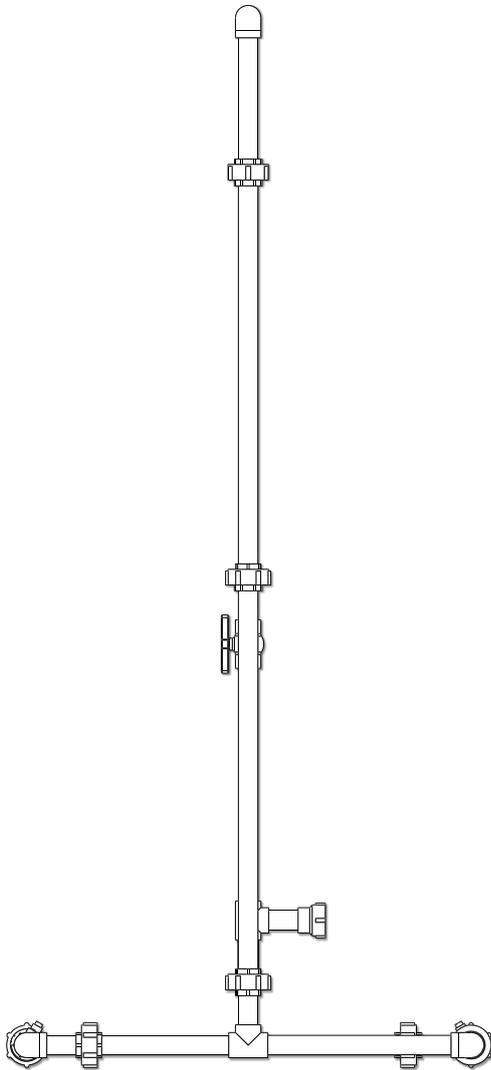


PRATT PORTABLE DECONTAMINATION SHOWER

THIS SHOWER UNIT IS SPECIFICALLY DESIGNED AS A COMPACT PORTABLE SHOWER FOR DECONTAMINATION OR AS A TEMPORARY EMERGENCY SHOWER AS REQUIRED.

The components of the shower are made from polypropylene which is resistant to corrosion from most chemicals. The unit is supplied, unassembled, in a portable carry bag and is then easily assembled on site. It requires connection from a flexible hose water supply, (not included).

The shower is fitted with an on / off valve and with 10 spray nozzles to provide a complete blanket of water spray from top to bottom, for quick decontamination.



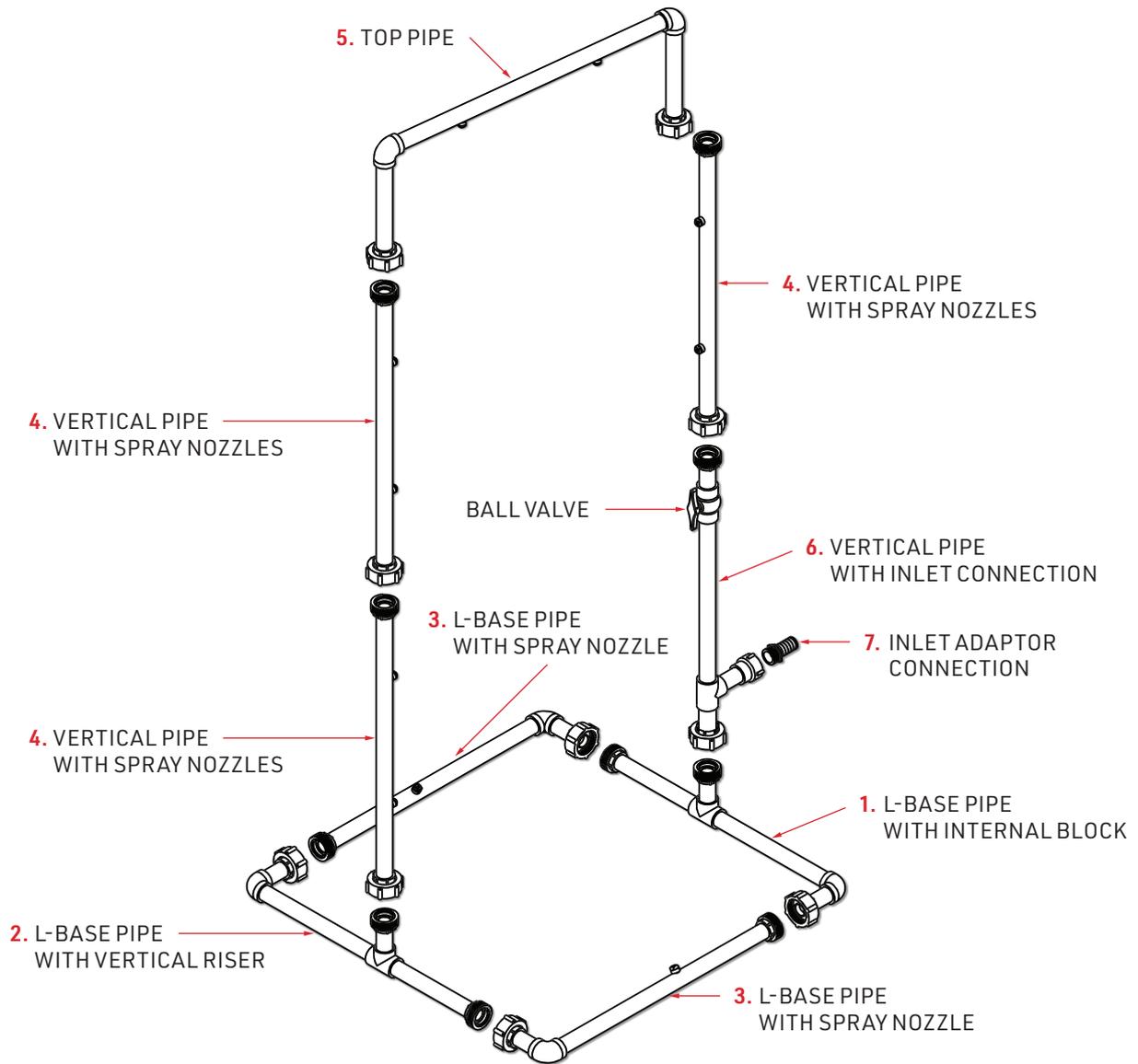
MATERIAL: Polypropylene Random Copolymer

INLET CONNECTION: 32mm BSPF

RECOMMENDED MINIMUM SUPPLY CONNECTION: 32mm

RECOMMENDED MINIMUM WATER SUPPLY: 100LPM @ 210kPa

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ASSEMBLY INSTRUCTIONS:

1. Inspect and check that all of the parts are supplied in the carry bag (refer to list).
2. Assemble the base by connecting the two L-Base pipes (3) to the base pipes (1 and 2).
3. Insert the vertical pipe (4) into the base pipe (2) and the vertical inlet pipe (6) into the base pipe (1). Ensure the spray nozzles are facing inward.
4. Insert 2 x vertical pipes (4) into the vertical pipes (4 and 6). Ensure the spray nozzles are facing inward.
5. Attach the top pipe (5) onto both vertical pipes (4).
6. Connect the hose nozzle (7) to the inlet of the vertical pipe (6).
7. Connect the water supply to the inlet hose nozzle (7). Ensure the ball valve is closed (T handle is horizontal).
8. Check all of the connections are tightened.

ITEM	DESCRIPTION	QTY
1	L-Base Pipe with Internal Block	1
2	L-Base Pipe with Vertical Riser	1
3	L-Base Pipe with Spray Nozzle	2
4	Vertical Pipe with Spray Nozzles	3
5	Top Pipe	1
6	Vertical Pipe with Inlet Connection	1
7	Inlet Adaptor Connection	1
8	Carry Bag (not shown)	1

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SHOWER SET UP OPERATION AND TAKE DOWN:

1. Attach water supply hose to inlet hose nozzle. Minimum water pressure should be 210kPa.
2. Ensure shower valve is turned off (T handle is horizontal).
3. Turn water supply on.
4. Test shower by turning on shower valve (T handle is vertical) and operate for 15 - 30 seconds to ensure correct operation.
5. Turn shower valve off. Shower is now ready for use when required.
6. After use, shower should be fully de-contaminated, cleaned and dried.
7. Shower should also be inspected for damage, or missing parts and should be completely dry before storage.
8. Disassemble and store in carry bag to protect shower from sunlight and other environmental conditions.

HOW TO USE THE SHOWER:

1. Open the shower valve (T handle is vertical). Allow about 10 seconds to reach full spray pattern.
2. Stand within water spray pattern and rotate body slowly to receive full benefit of decontamination spray.
3. Remove any contaminated clothing.
4. Continue to rotate body and remain within shower for at least 15 minutes.
5. Seek further medical attention.

EFFECTIVE SPRAY PATTERN:

1. The most effective spray pattern creates a wall of water by overlapping the spray and keeping the spray in a vertical plain with the upright portion of the shower.
2. All shower spray nozzles should be facing inward so that the water sprays meet at the centre.
3. The optimum spray pattern can be attained with a minimum pressure of 210kPa.

SHOWER INSPECTION AND MAINTENANCE:

1. As with all emergency equipment this shower unit should be inspected regularly to ensure all components are included in the carry bag.
2. Also conduct a visual inspection of the components to ensure there is no damage or missing parts or affect from other contaminants.
3. It is recommended the shower unit is assembled and operated on a regular basis to ensure proper operation and that the connectors and seals are in good condition.
4. Occasional coating of a silicone based lubricant on the connectors will ensure they function smoothly.

