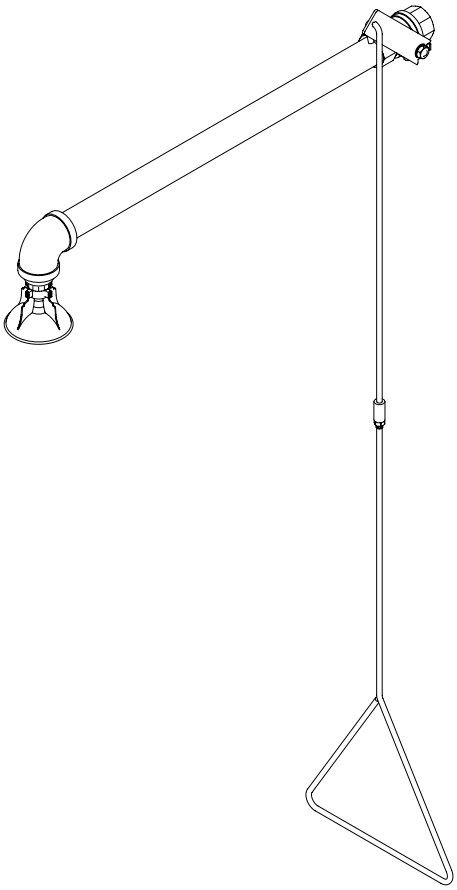
Installation



S19-120BF

Plastic Showerhead

Drench Shower - Horizontal Supply

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Obsolete

ead the instructions in this manual before eginning installation. Save these instructions and refer to them for inspection, maintenance and troubleshooting information.

For questions regarding the operation, installation or maintenance of this product, visit bradleycorp.com or call 800.BRADLEY (800.272.3539).

Product warranties and parts information may also be found under “Resources” on our website at bradleycorp.com.

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P.O. Box 309
Menomonee Falls, WI 53052 USA
800 BRADLEY (800 272 3539)
+1 262 251 6000
bradleycorp.com

Bradley
A WATTS Brand

Safety Information

To ensure proper operation:

Installation

This fixture has been designed and 3rd party tested to meet ANSI/ISEA Z358.1. The system must be tested periodically to be sure it is functioning properly to meet the standard. Please refer to the ANSI/ISEA Z358.1 standard on testing requirements.

The installation, maintenance and location of all safety drench showers, eye and eye/face washes must comply with the requirements of ANSI/ISEA Z358.1. Workers who may come in contact with potentially hazardous materials should be trained regarding the location and proper operation of emergency equipment per ANSI/ISEA Z358.1.

ANSI/ISEA Z358.1 requires this unit to be used with a clean, potable, uninterrupted supply of tepid water. Bradley plumbed emergency fixtures require a minimum of 30 psi flowing pressure in order to function as designed and meet the ANSI/ISEA Z358.1 standard.

Before installation make sure that this equipment will meet the requirements of the potential hazardous contaminants in your location.

Installation of this system must be completed by a qualified plumber in compliance with all national and local codes. Compliance and conformity to drain requirements and other local codes and ordinances is the responsibility of the installer.

Weekly Inspections

To ensure all emergency shower and eye/face wash fixtures are ready to be used when needed, regular checks and maintenance must be conducted. Weekly inspections must be conducted on all safety equipment to make sure a suitable flushing fluid supply is present and to make sure the equipment is in good operating condition.

Water Temperature

ANSI/ISEA Z358.1 requires tepid water. Suitable range is 60°F to 100°F (16°C to 38°C). Personal injury is possible outside this temperature range.

Supplies Required

- Teflon tape and pipe sealant
- Piping to 1" NPT water supply inlet
- Adequate supply pipe supports
- Minimum 4" (102 mm) drain to accommodate 30 gallons (115 liters) per minute discharge for shower waste
- Sign-mounting hardware

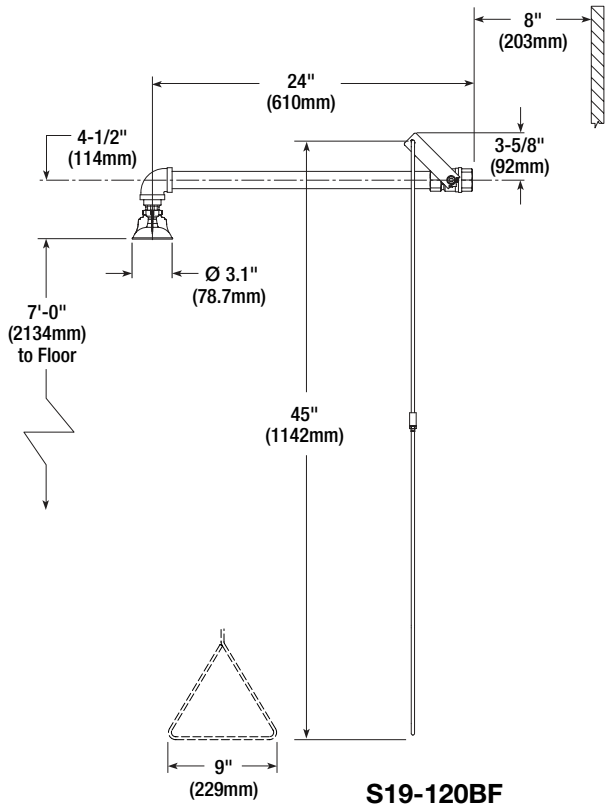
Assemble components

1. Assemble components as shown on page 4.
2. Apply pipe sealant (supplied by installer) to all male-threaded pipe joints.
3. Thread the jam nut onto the threaded end of the pull rod. Thread the pull rod onto the coupling and tighten the jam nut. The triangular end of the pull rod must be in line with the hook end (see page 4).
4. Bottom edge of showerhead should be 7'-0" (2134 mm) from the floor.

Connect water supply

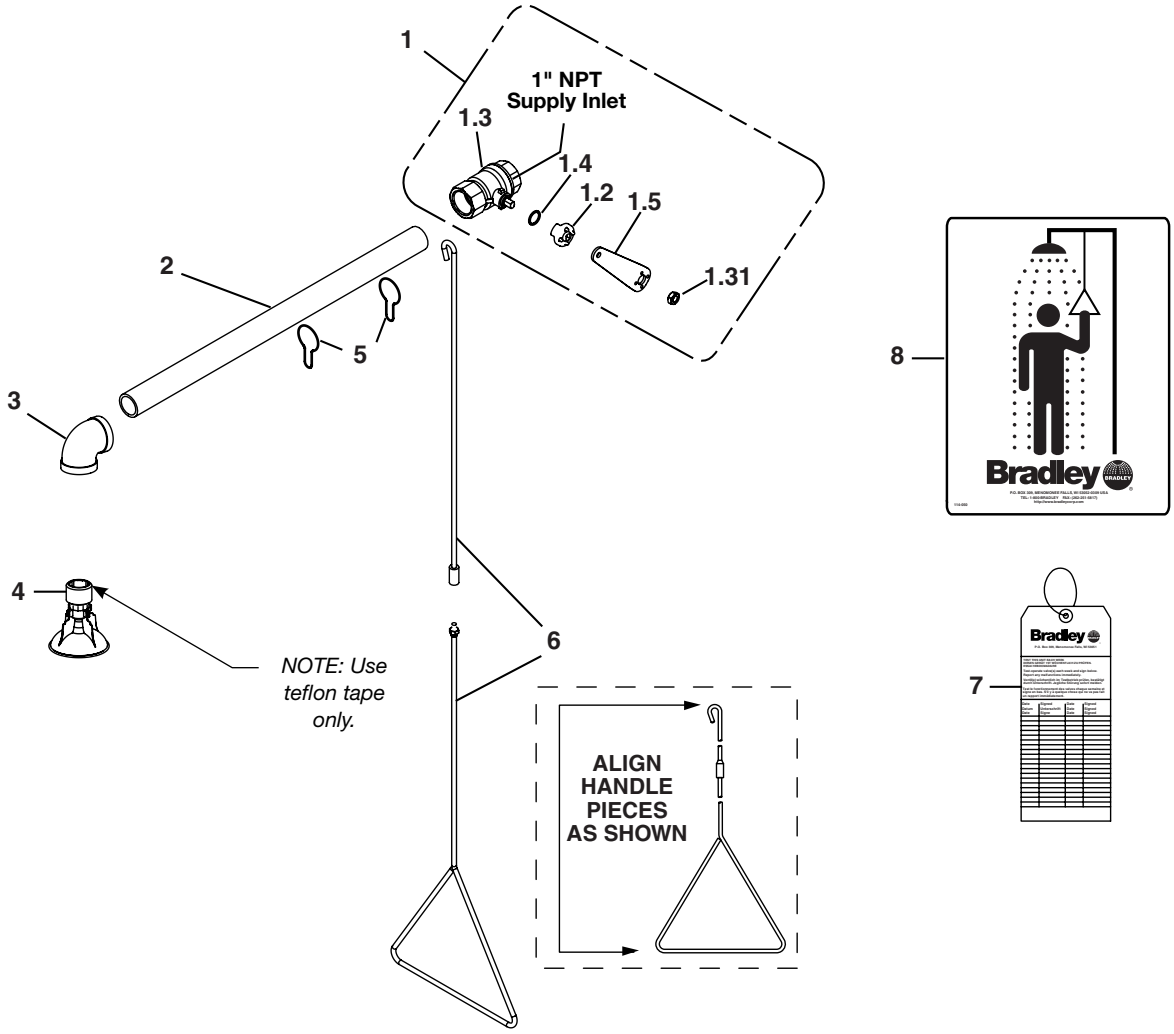
NOTICE! Do not rely on Bradley's Drench Shower to support supply piping.

1. Connect water supply piping to 1" NPT inlet on unit (piping supplied by installer). Provide adequate supports (supplied by installer) for supply pipe using pipe hangers or other means.
2. Mount the safety sign to the wall using sign-mounting hardware supplied by installer.
3. Open water supply lines. Test for leaks and adequate water flow.



S19-120BF

Assembly of Components - S19-120BF



Parts List

Item	Part No.	Qty.	Description
1	S30-059	1	1" Stay-Open Ball Valve Assembly
1.2	153-489	1	Adapter
1.3	S27-278	1	1" Ball Valve with Nut
1.31	110-214	1	Jam Nut Only
1.4	124-048	1	Washer, Friction
1.5	128-201	1	Handle
2	113-006MT	1	Pipe 1" NPT x 21"

Item	Part No.	Qty.	Description
3	169-847	1	90° Elbow 1" NPT
4	S24-188	1	Plastic Showerhead Assembly
5	151-001	2	Curtain Hook
6	S90-365D	1	Pull Rod, 45"
6.1	161-026	1	Nut, 1/4"-20
7	204-421	1	Emergency Inspection Tag
8	114-050	1	Safety Sign