

SPEAKMAN COMPANY

SE-TW-CU Installation, Maintenance & Operation Instructions

DESCRIPTION

Stanchion mounted Tepid Water System for use with emergency deluge shower and non-aerated eye/face wash combination unit. Shower is supplied with a 1" NPTF stay-open full flow ball valve, activated by triangular pull handle. Eye/face wash is supplied with 1/2" NPTF stay-open full flow ball valve, activated by push handle.

SPECIFICATIONS

THERMOSTATIC MIXING VALVE: See Installation & Maintenance Manual provided with SE-360.

INSTALLATION

Review drawing to assure proper installation. The unit should be mounted to a structural member that will ensure structural rigidity. Connect a water supply to the unit (use pipe sealant on all joints) that is a 1/2" minimum uninterrupted source of potable water. Failure to use potable water can result in emergency units producing impure or contaminated water causing possible further injury.

Securely attach Nipple and Elbow (G05-0818) to the stanchion. Ensure that the elbow is at a 90° angle pointed downward. Remove union cap from the Mixing Valve. Attach union cap to the elbow. Attach Mixing Valve to the union cap. Tighten properly.

OPERATION

Pulling the triangle pull handle activates the shower. Once the valve is activated the head will continue to discharge water until the valve is manually closed. Pushing up the pull handle to the off position does this. The eye/face wash is activated by pushing the push handle back 90°. The unit will operate until the push handle is manually pulled back up to the off position.

TESTING PROGRAM

The American National Standards Institute (ANSI) states that all safety emergency equipment shall be activated on a weekly basis to flush the line and verify proper operation. Speakman Company furnishes a testing record tag (91-0635) with each unit. On this tag the date of inspection and the inspectors initials should be noted.

MAINTENANCE

Should you need parts to repair this unit, please reference the parts listing below for correct part numbers. Reference additional technical sheet (supplied) for information on the SE-360 Thermostatic Mixing Valve. Before any maintenance is done ***be sure to shut the water supply off.***

SE-TW-CU REPLACEMENT/REPAIR PARTS

<u>ITEM</u>	<u>PART/GROUP #</u>	<u>DESCRIPTION</u>
1	SE-690	Shower / Facewash Comb. unit
2	G05-0818	Nipple & Elbow Connection
3	SE-360	Thermostatic Mixing Valve

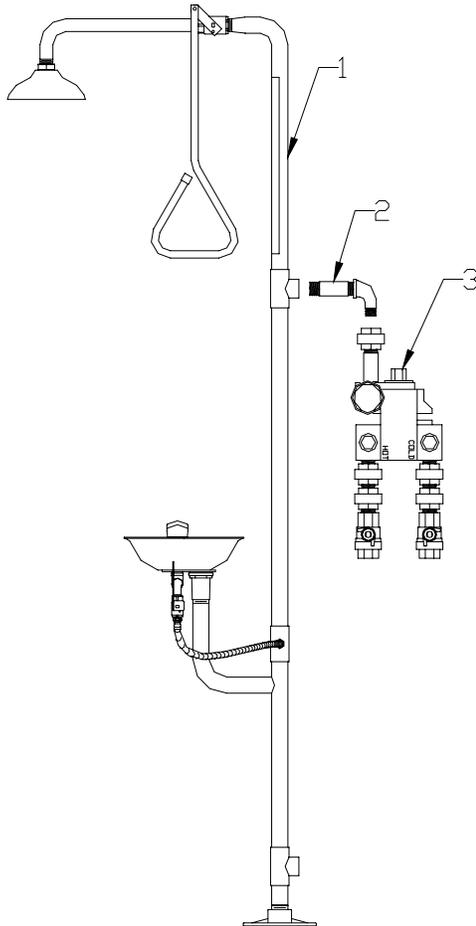
WARNING: Use only genuine Speakman parts when repairing or replacing components. To order parts call 1-800-537-2107.

FLOW DATA

EYE/FACE WASH:

FLOW PRESSURE PSI (BAR)	30 (2.07)
FLOW RATE GPM (LPM)	9.55 (16.6)

NOTE: This unit should be connected to an uninterrupted source of potable water, with a minimum flowing pressure of 30 PSI and a maximum static pressure of 125 PSI.



Note: All units meet existing ANSI Z358.1 Standards and OSHA Rules. Product improvements may cause specification and dimensional changes without notice.

SPEAKMAN®

PO Box 191 Wilmington, DE 19899 Phone: 800-537-2107 Fax: 800-977-2747
Visit us on the web at www.speakmancompany.com

08/06
92-2731 Rev-1