# **SE 693 HFO**

# Installation, Maintenance and Operating Instructions

## DESCRIPTION

Floor mounted EMERGENCY DELUGE SHOWER and AERATED EYE WASH combination unit. Shower is supplied with a 25mm stay open full flow ball valve, activated by a triangle pull rod. Eye wash is supplied with a 15mm stay open full flow ball valve, activated by a push hand flag and foot pedal. Manufactured in Australia to comply with AS4775-2007.

## **SPECIFICATIONS**

**SHOWER EYE WASH** SHOWER HEAD - 200mm ABS Cycolac EYE WASH - Aerated, Stainless Steel VALVE - 25mm Stainless Steel VALVE - 15mm Stainless Steel - 304 Stainless Steel Tube - 304 Stainless Steel Paddle **ACTIVATOR** ACTIVATOR **STANCHION** - 304 Stainless Steel Tube

### INSTALLATION

After unpacking carton, ensure all components are present. Mark out the floor and mount the bottom stanchion section using suitable anchors (10-12mm x 50 Dynabolt). Then assemble top section (use pipe sealant on all joints). Assemble pull rod and shower head, attach paddle handle. Once the unit is completely assembled connect water supply to 25mm BSP top inlet nipple. Flush pipe line prior to operating Eye wash to clear supply line of any impurities and debris. Failure to use potable water can result in emergency units producing impure or contaminated water causing possible further injury. Test unit.

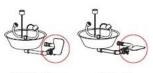
**NOTE**: This unit should be connected to an uninterrupted source of potable water, no less than 25mm with a minimum flowing pressure of 130KPa and a maximum static pressure of 860 KPa.

## **OPERATION**

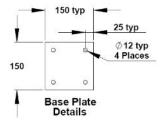
The shower is activated by pulling the triangle pull rod. Once the valve is activated the head will continue to discharge water until the valve is manually closed, this is done by pushing the pull rod to the off position.



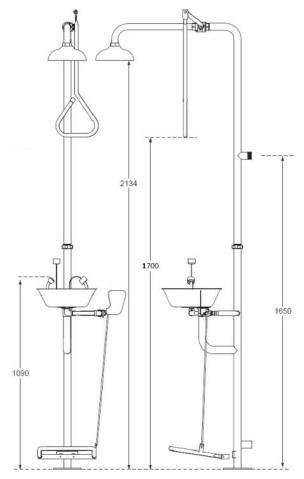
The eye wash is activated by pushing the paddle handle rearward or foot pedal. The unit will operate until the paddle handle is manually pulled to the off position.



OFF Position ON Position



**FLOW DATA EYE WASH** Flow Rate (LPM) 12 **SHOWER** Flow Rate (LPM)



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# Combination ]

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## **MAINTENANCE**

Should you need to repair this unit, please reference the parts list below for correct part numbers. Before any maintenance is done be sure the and water supply is shut off.

## MAINTENANCE SCHEDULE

Activate eyewash unit using push handle WEEKLY

Allow water to flow for 30 seconds to flush line.

Ensure water flows evenly from both outlets.

Ensure water is clean.

YEARLY Ensure unit complies with AS 4775 -2007

Part No: RPG05 1177

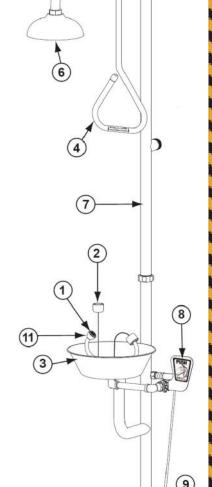


Sold in a packet of 6

Part No: SA 01003



Complete Bull Horn Assembly



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## **SPARE PARTS**

No.	Description	Part No.
1.	Aerator Screen & Cap Assembly	RPG05 1177
2.	Dust Cap & Chain	SA 01008
3.	Stainless Steel Bowl	SR 03001
4.	Pull Rod Assembly	SA 02008
5.	25mm Activation Ball Valve & Lever	SE 911
6.	200mm Cycolac Shower Head	SE 810
7.	Combination Frame	SA 03002
8.	15mm Activation Ball Valve & Handle	SE 910H
9.	Foot Pedal Connect Cable	SA 03014
10.	Foot Pedal Activator Assembly	SA 03001
11.	Complete Bull Horn Assembly	SA 01003

**WARNING**: Use only genuine Speakman parts when replacing or repairing components. When ordering quote correct part numbers listed.

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