

# Combination Drench Shower and Halo™ Eyewash with Drench Hose

- Halo™ and SpinTec™ Deliver the Most Effective Shower and Eye Washdown Coverage and Spray Pattern
- Exceeds ANSI/ISEA Z358.1 Specifications
- Industry's Only Self-Draining Design The Aquaduct™
- Separate Supply and Waste Pipes Meets CEN and Plumbing Requirements
- Ergonomic Hand Activation Eyewash Paddle Easy to Reach from Any Direction
- Fully-Assembled and Factory-Tested Eyewash with Hinged Dust Covers
- · Universal Identification Sign and Inspection Tag Included
- Classified by Underwriters Laboratories Inc. to ANSI/ISEA Z358.1.
- SpinTec showerheads are covered by one or more of the following patents: 8,113,446;
   7,806,348; 8,490,895; D594,089; D669,555; Reg. Comm. Des. D001079560-0001.
   Other patents pending.
- Halo is Covered by One or More of the Following Patents: 9,700,484; 9,314,398;
   D662220; D673298; D662605; D685920; D662219; and D671228. Other Patents Pending.

# **Specifications**

Standard Combination Drench Shower/Eyewash Units save space and fit easily into any work environment. Shower valve operates quickly by a pull rod with a triangular handle. Shower provides a superior washdown with a more even spray pattern. Halo eyewash, operated by an ergonomic, highly visible push handle, provides effective wash down coverage and spray pattern. Integral strainer reduces debris in the water and also prevents clogging.



This plumbing fixture is not intended to dispense water for human consumption through drinking or for preparation of food or beverages.

### **Pipe and Fittings**

Piping to 1-1/4" NPT water supply inlet on unit. Piping to 1-1/4" NPT drain outlet. 1-1/4" piping assembly manufactured of one of the following materials:

Galvanized steel with BradTect<sup>®</sup> safety yellow coating

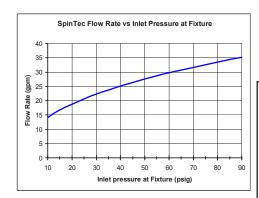
#### **Ball Valve**

1" shower ball valve and ½" stay-open eyewash valve manufactured of the following materials and supplied with type 304 stainless steel pull rod and handle:

· Chrome-plated brass

## SpinTec™ Showerhead

Standard showerhead is 3.1" (78.7mm) diameter highly visible yellow impact-resistant plastic. SpinTec drench showerhead features integral 22 GPM (83.3 L) flow control (exceeds minimum water flow of 20 GPM (75.7L) at 30 PSI (2.0 bar)), conserving water and helping to accurately size your tepid water system.



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### Eyewash

The Halo eyewash system offers a high performance rinsing platform that provides rapid relief to an individual's eyes that have been injured by chemicals or particulate. The eyewash includes an integral 5.1 GPM (19.2 L) flow control, providing water at a safe velocity while maintaining its effectiveness (exceeds minimum water flow of 0.4 GPM (1.5 L) at 30 PSI (2.0 bar)). The eyewash is protected by flip open dust covers that open when the product is activated by Type 304 stainless steel push handle. Safe, steady water flow under varying water supply conditions from 30–90 PSI (2.0-6.1 bar) is assured by integral flow control in the sprayhead assembly. Sprayheads are made from an impact resistant ABS plastic.

#### Bowl

Bowl is constructed of yellow impact-resistant plastic.

#### **Drench Hose**

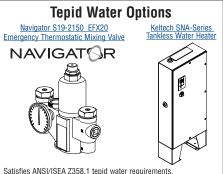
Perforated sprayhead with protective sprayhead cover is ABS plastic and provides soft spray for cleansing eyes and face. Chrome-plated brass valve with extended handle stays open once handle is squeezed. 8' (2438mm) yellow reinforced thermoplastic hose has %" NPT male thread. Burst strength is 450 PSI (31 bar). Attachment Kit includes ½" NPT supply, fittings and hanger for attaching hose to eyewashes or drench showers. The sprayhead contains an antimicrobial agent to protect the sprayhead.

# Backflow Prevention (must be ordered as a separate line item)

Series N9 dual-check backflow preventer has a chrome-nickel plated brass body and includes atmospheric vent for continuous pressure applications. The check valve comes with %" female dual NPT female inlet and outlet connections. It can sustain a maximum pressure of 125 PSI (8.6 bars). The check valve is certified to CSA B64.8.

Series 9D dual-check backflow preventer with intermediate atmospheric vent can be used under continuous pressure. The primary check valve uses a rubber disc seating adjacent to a mating rubber part to ensure tight closing. A second check valve employs a rubber disc-to-metal seating.

Model	Description
☐ S19314P	Halo eyewash, plastic showerhead & bowl w/ drench hose

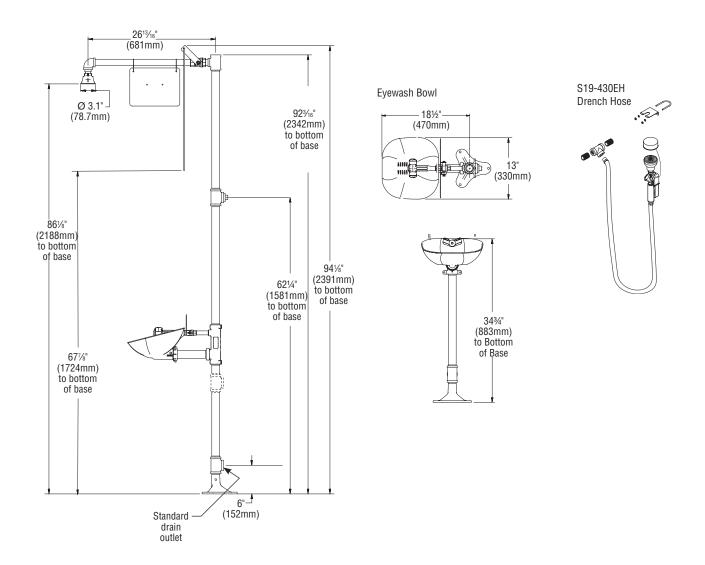


For information on all available \$19314 models, please see tech data document Bradley\_SafetyCombi\_\$19314Series.

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## S19314 shown with Drench Hose



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All dimensions assume standard thread engagement. Variations in manufacturing allow for +/- ½"(3mm) per threaded joint. To find the tolerance of a dimension, add the number of thread joints across the length of the dimension and multiply it by ½" (3mm).