

# AXION<sup>®</sup> MSR

## Doctors' First Choice. Your Best Choice.

The ground-breaking AXION technology continues to change the emergency response landscape by offering the only medically superior response solution in the industry. AXION MSR products provide a complete ANSI compliant safety solution.

### AXION EYE/FACE WASH

- Inverted water streams protect sensitive eye ducts and glands
- Smooth laminar flow provide comfortable water pressure
- ANSI Z358.1 compliance for velocity, stream height, and gallons per minute
- Predictable stream height provides enhanced victim comfort for full 15-minute flush
- In-line strainer collects debris to help reduce injury aggravation
- Stainless steel ball and valve for durability
- Pre-built and fully water tested for reliability
- Integral flow control designed to match flow needs for ANSI compliance
- Customized facility options with corrosion-resistant ABS plastic or stainless steel



### EYE and EYE/FACE WASH COMPARISON

HAWS	ACORN	BRADLEY	ENCON	GUARDIAN	SPEAKMAN
<b>COMFORTABLE FLOW PATTERN AND CONTROL</b>					
					
AXION MSR Eye/Face Wash Head, non-injurious flow.	Traditional Heads, harsh water flow.	Traditional Heads, unpredictable pattern flow.	Traditional Heads, inconsistent flow control to both heads.	Traditional Heads, extreme water flow.	Traditional Heads, uneven flow pattern.
<b>INTEGRAL FLOW CONTROL :: ANSI COMPLIANCE IS A MINIMUM OF 4" (10.16 CM)</b>					
					
Compliant with 2014 ANSI standard.	Compliant with 2014 ANSI standard.	Compliant with 2014 ANSI standard.	Compliant with 2014 ANSI standard.	Compliant with 2014 ANSI standard.	Compliant with 2014 ANSI standard.
<b>ANSI COMPLIANCE EYEWASH MINIMUM IS .4 GPM (1.5 LPM) / EYE/FACE WASH IS 3 GPM ( 11.4 LPM) FOR 15 MINUTES</b>					
3.7 GPM (14 LPM)	3 GPM (11.4 LPM) (x 2)	3 GPM (11.4 LPM) (x 2)	8 GPM (30.3 LPM)	1.8 GPM (6.8 LPM) (x 2)	3.8 GPM (14.4 LPM)

## EYE and EYE/FACE WASH COMPARISON

**HAWS**

**ACORN**

**BRADLEY**

**ENCON**

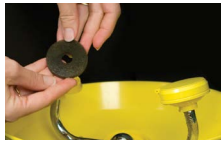
**GUARDIAN**

**SPEAKMAN**

### CONTAMINANT POINTS AND MAINTENANCE



Easily serviceable head. All ABS plastic components.



Foam Inserts – holds dampness, potential bacteria growth.



Non-serviceable eye/face wash heads.



One piece head/yolk assembly, non-serviceable eye/face wash heads.



Foam Inserts – holds dampness, potential bacteria growth.



Foam Inserts – holds dampness, potential bacteria growth.

### AXION SHOWERHEAD

- Consistent hydrodynamic flow provides comfortable water pressure for full 15-minute flush
- ANSI Z358.1 compliance for velocity, stream height, and gallons per minute
- Minimized water pressure for even water distribution across shower footprint
- ANSI Z535.1 compliant green ABS plastic head and bowl
- Customized facility needs with corrosion resistant, ABS plastic and stainless steel options
- Integral flow control for uniform flush
- Thermal actuator bleed valve to protect from temporary internal freezing
- Pre-built and fully water tested for reliability



### SHOWERHEAD COMPARISON

**HAWS**

**ACORN**

**BRADLEY**

**SPEAKMAN**

### COMFORTABLE WATER DISTRIBUTION AND SHOWER FLOW :: ANSI COMPLIANCE IS A MINIMUM OF 20 GPM (75.7 LPM)



AXION® shower nozzle - dense, even water distribution.



Even water distribution.



Sporadic, uneven water distribution.



Inconsistent, harsh water flow.