# 8200

## **Combination Units**



# FEATURES & BENEFITS

#### Construction

1-1/4" Schedule 40 hot-dipped galvanized steel pipe and fittings along with powder-coated cast-iron 9" diameter floor flange provide corrosion resistance in a long lasting product.

## **Flow Controls**

The AXION MSR™ hydrodynamic designed green shower head is supplied with integral 20 gpm flow control, and the Omni-Flo wrap-around eye/face wash assembly is equipped with an integral 6.25 gpm flow control which allow both parts of the equipment to be safely used simultaneously. Flow controls provide the optimal water flow for a superior coverage area.

#### Valves

Eye/face wash valve is designed to make the flushing of fluid remains occur with the simple push of a stainless steel flag. Shower ball valve is designed to make the flushing of fluid remains occur with the pull of a triangular lever.

#### Protection

Chrome-plated brass in-line  $50 \times 50$  mesh water strainer prevents debris from reaching the eyewash so the unit stays functioning at its best. Strainer is easily serviceable. Yellow plastic dust cover protects Omni-Flo face spray and eyewash from debris further optimizing operation.

#### **Quality Control**

Eye/face wash and valve assembly is pre-built and fully water/pressure tested to ensure no leaks and proper function which ultimately reduces installation time and gives the end contractor an added peace of mind.

# **OPTIONS**

- □ Model 8901RFK, body spray unit with AXION MSR<sup>TM</sup> eye/face wash head, stay open squeeze lever valve, 8-foot hose, and installation kit.
- ☐ Tempered Water Blending Valves: Model TWBS.SH is a prepackaged, fully engineered and tested system for mixing hot and cold water to provide tempered water up to 40 gpm for emergency shower and eyewashes (Pat.# 5,350,112).
- ☐ Tempered Water Blending Valves: Model 9202, is a thermostatic mixing valve that mixes hot and cold water for the tempering of shower units at a maximum flow rate of 40 gpm.
- ☐ Shower Head: Model 8127FC, corrosion-resistant 10-1/2" stainless steel shower head with integral 20 gpm flow control.

To see all options for this model, visit www.hawsco.com.



# **SPECIFICATIONS**

Model 8200 combination shower and eye/face wash shall include the AXION MSR™ hydrodynamic designed green ABS plastic 10-5/8" shower head with integral self-regulating 20 gpm flow control, green ABS plastic bowl, ABS plastic Omni-Flow wrap around eye/face wash with integral dust cover, chrome-plated brass in-line 50 x 50 mesh water strainer, and chrome-plated brass stay-open shower and eyewash ball valves equipped with stainless steel ball and stem. Unit shall also include powder-coated cast-iron 9" diameter floor flange, universal sign, 21" self-adhesive high visibility Safety green and bright yellow stripe, and 1-1/4" IPS supply.

## **APPLICATIONS**

Where the eyes, face, or body of any person may be exposed to injurious or corrosive materials, suitable facilities for quick drenching and cleansing of the eyes, face, and body shall be provided within the work area for immediate emergency use. Emergency eye/face wash facilities and deluge showers shall be in unobstructed and accessible locations that require no more than 10 seconds for the injured person to reach.

Model 8200 is certified by CSA to meet the ANSI Z358.1 Standard for Emergency Eyewash and Shower Equipment.





# 8300-8309

## AXION MSR™ Combination Unit



## FEATURES & BENEFITS

## Eye/Face Wash

AXION MSR™ eye/face wash head uses an inverted directional laminar flow to sweep contaminants away from the vulnerable nasal cavity.

#### Shower Head

AXION MSR $^{\text{TM}}$  10-5/8" ABS plastic drench shower head uses a hydrodynamic design to give equal distribution of water throughout the entire footprint of flow.

### **Antimicrobially Treated**

AXION MSR<sup>TM</sup> eye/face wash heads are antimicrobially treated using the natural protection of silver. Impregnating these components with silver helps protect the heads against the growth of mold and mildew on the treated components. AXION MSR<sup>TM</sup> is the only eye/face wash product on the market to feature antimicrobial protection.

#### Construction

1-1/4" Schedule 40 hot-dipped galvanized steel pipe and fittings along with powder-coated cast-iron 9"diameter floor flange and 11' stainless steel receptor provide an additional corrosion resistance in a long lasting product.

#### **Bowl**

The 11" round stainless steel receptor is supplied with a No. 2L bright finish on its exterior, and a satin finish inside.

#### Strainer

Chrome-plated brass in-line  $50 \times 50$  mesh water strainer prevents debris from reaching the eyewash so the unit stays functioning at its best. Strainer is easily serviceable.

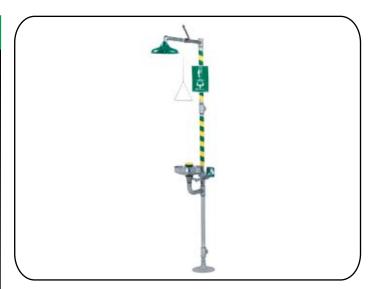
## **Quality Control**

Eye/face wash and valve assembly is pre-built and fully water/pressure tested to ensure no leaks and proper function which ultimately reduces installation time and gives the end contractor an added peace of mind.

# **OPTIONS**

- □ AXION MSR<sup>TM</sup> Eyewash: Part Number 0002953155 AXION MSR<sup>TM</sup> eyewash head option is used to convert the eye/face wash to an eyewash, and is supplied with a 1.3 gpm flow control (part # 0002475339).
- □ Tempered Water Blending Valves: Model TWBS.SH is a prepackaged, fully engineered and tested system for mixing hot and cold water to provide tempered water up to 40 gpm for emergency shower and eyewashes (Pat.# 5,350,112).
- ☐ Tempered Water Blending Valves: Model 9202, is a thermostatic mixing valve that mixes hot and cold water for the tempering of shower units at a maximum flow rate of 40 gpm.
- □ Shower Head: Model 8127FC, corrosion-resistant 10-1/2" stainless steel shower head with integral 20 gpm flow control.

To see all options for this model, visit www.hawsco.com.



# **SPECIFICATIONS**

Model 8300−8309 combination shower and eye/face wash shall include a stainless steel 11" round bowl, an antimicrobially treated AXION MSR  $^{\rm TM}$  eye/face wash head to help protect against the growth of mold and mildew on the treated components, and shall feature inverted directional laminar flow which achieves zero vertical velocity supplied by an integral 3.7 gpm flow control, chrome-plated brass stay-open ball valve equipped with stainless steel ball and stem, and chrome-plated brass in-line 50 x 50 mesh water strainer. Unit shall also include the AXION MSR  $^{\rm TM}$  hydrodynamic designed 10-5/8" ABS plastic shower head with 20 gpm flow control, Schedule 40 hot-dipped galvanized steel pipe and fittings, powder-coated cast-iron 9" diameter floor flange, yellow plastic pop-off dust cover for eyewash head, self-adhesive high visibility safety green and bright yellow stripes, universal sign, and 1-1/4" IPS supply.

## **APPLICATIONS**

Where the eyes or body of any person may be exposed to injurious or corrosive materials, suitable facilities for quick drenching or flushing of the eyes and body shall be provided within the work area for immediate emergency use. Emergency eyewash facilities and deluge showers shall be in unobstructed and accessible locations that require no more than 10 seconds for the injured person to reach.

Model 8300–8309 is certified by CSA to meet the ANSI Z358.1 Standard for Emergency Eyewash and Shower Equipment.





# **8317CTFP**

**Combination Units** 



# **FEATURES & BENEFITS**

## **Temperature Control**

120V thermostatically controlled heat traced cable provides the energy needed to keep the combination shower and eye/face wash at an optimal temperature.

#### **Quality Control**

Entire unit is pre-built and fully water and pressure tested to ensure no leaks and proper function for reduced installation time and an added peace of mind.

#### Construction

1-1/4" Schedule 40 Stainless Steel pipe stanchion along with powder-coated cast-iron 9" diameter floor flange provide an unsurpassed durability in a long lasting product.

#### Construction

3/4" insulation and ABS plastic jacket prevent freezing down to temperature levels as low as -30°F (-34.44°C) to maintain optimal functioning conditions.

### **Flow Controls**

Green ABS designed plastic showerhead and Feather-Flo® eye/face wash heads equipped with integral 20 gpm flow shower control and built in 2.5 gpm (2) flow eye/face control allow both parts of the equipment to be safely used simultaneously. Flow controls assure optimal water flow while maintaining a maximum coverage area.

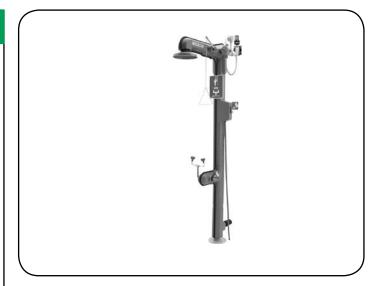
#### Valves

Automatic thermal actuator bleed valve opens when internal water temperature drops below 35° F (2° C) and will not close until temperature reaches 45° F (7° C) so the unit is protected against freezing. Brass eye/face wash and shower ball valves are equipped with stainless steel ball and stem to provide a greater protection against corrosion and breakage.

## **OPTIONS**

- □ Tempered Water Blending Systems: Model TWBS.SH is a prepackaged, fully engineered and tested system for mixing hot and cold water to provide tempered water up to 40 gpm for emergency shower and eyewashes (Pat.# 5,350,112).
- ☐ Tempered Water Blending Valves: Model 9202 is a thermostatic mixing valve that mixes hot and cold water for the tempering of shower units at a maximum flow rate of 40 gpm.
- □ Shower Head: Model 8127FC, corrosion-resistant 10-1/2" stainless steel showerhead with integral 20 gpm flow control.
- □ Bleed Valve: Model SP157A, stainless steel scald protection bleed valve. Automatic thermal actuator bleed valve opens when internal shower water temperature reaches 96°F (35.5°C) and closes at 95°F (35°C).

To see all options for this model, visit www.hawsco.com.



# **SPECIFICATIONS**

Model 8317CTFP freeze-resistant 120 VAC cable heated combination shower and eye/face wash shall include a green ABS plastic 10-5/8" showerhead with integral self-regulating 20 gpm flow control, green Feather-Flo® ABS plastic eye/face wash heads with integral flow controls and dust covers, chrome-plated brass shower and eyewash ball valves equipped with stainless steel ball and stem, separate ball valve activated hose spray, and automatic thermal actuator freeze protection bleed valve. Unit shall also include thermostatically controlled electric heat traced cable protected by 3/4" insulation and an ABS plastic green jacket that prevents freezing down to ambient temperatures of -30°F, powder-coated cast-iron 9" diameter floor flange, universal sign, 1-1/4" IPS supply, and rated explosion proof Class 1, Division 2, Group B, C and D. (Class I, DIV I is available as a special option)

## **APPLICATIONS**

Where the eyes, face, or body of any person may be exposed to injurious or corrosive materials, suitable facilities for quick drenching or flushing of the eyes, face, and body shall be provided within the work area for immediate emergency use. Unit is ideal for areas where temperature may fluctuate down to freezing levels as low as -30°F (-34.44°C) Emergency eye/face wash facilities and deluge showers shall be in unobstructed and accessible locations that require no more than 10 seconds for the injured person to reach.

Model 8317CTFP is certified by CSA to meet the ANSI Z358.1 Standard for Emergency Eyewash and Shower Equipment.





# 8320-8325

## AXION MSR™ Combination Unit



# FEATURES & BENEFITS

## Eye/Face Wash

AXION MSR $^{\text{TM}}$  eye/face wash head uses an inverted directional laminar flow to sweep contaminants away from the vulnerable nasal cavity.

#### **Shower Head**

AXION MSR $^{\text{TM}}$  10-5/8" ABS plastic drench shower head uses a hydrodynamic design to give equal distribution of water throughout the entire footprint of flow.

### **Antimicrobially Treated**

AXION MSR<sup>TM</sup> eye/face wash heads are antimicrobially treated using the natural protection of silver. Impregnating these components with silver helps protect the heads against the growth of mold and mildew on the treated components. AXION MSR<sup>TM</sup> is the only eye/face wash product on the market to feature antimicrobial protection.

#### Construction

1-1/4" Schedule 40 hot-dipped galvanized steel pipe and fittings along with powder-coated cast-iron 9"diameter floor flange and 11' stainless steel receptor provide an additional corrosion resistance in a long lasting product.

#### Valves

Eye/face wash and shower ball valves are designed to make the flushing of fluid occur with the simple pull of a lever or push of a stainless steel flag. Both valves come equipped with stainless steel ball and stem to provide greater protection against corrosion and breakage.

## Strainer

Chrome-plated brass in-line  $50 \times 50$  mesh water strainer prevents debris from reaching the eyewash so the unit stays functioning at its best. Strainer is easily serviceable.

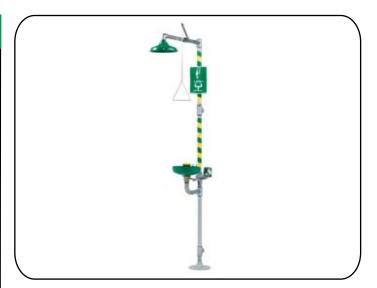
#### Bowl

The 11" round stainless steel receptor is supplied with a No. 2L bright finish on its exterior, and a satin finish inside.

## **OPTIONS**

- □ AXION MSR™ Eyewash: Part Number 0002953155 AXION MSR™ eyewash head option is used to convert the eye/face wash to an eyewash, and is supplied with a 1.3 gpm flow control (part # 0002475339).
- □ Tempered Water Blending Valves: Model TWBS.SH is a prepackaged, fully engineered and tested system for mixing hot and cold water to provide tempered water up to 40 gpm for emergency shower and eyewashes (Pat.# 5,350,112).
- □ Tempered Water Blending Valves: Model 9202, is a thermostatic mixing valve that mixes hot and cold water for the tempering of shower units at a maximum flow rate of 40 gpm.
- □ Shower Head: Model 8127FC, corrosion-resistant 10-1/2" stainless steel shower head with integral 20 gpm flow control.

To see all options for this model, visit www.hawsco.com.



# **SPECIFICATIONS**

Model 8320–8325 combination shower and eye/face wash shall include a green ABS plastic 11" bowl, an antimicrobially treated AXION MSR™ eye/face wash head to help protect against the growth of mold and mildew on the treated components, and shall feature inverted directional laminar flow which achieves zero vertical velocity supplied by an integral 3.7 gpm flow control, chrome-plated brass stay-open ball valve equipped with stainless steel ball and stem, and chrome-plated brass in-line 50 x 50 mesh water strainer. Unit shall also include the AXION MSR™ hydrodynamic designed 10-5/8" ABS plastic shower head with 20 gpm flow control, Schedule 40 hot-dipped galvanized steel pipe and fittings, powder-coated cast-iron 9" diameter floor flange, yellow plastic pop-off dust cover for eyewash head, self-adhesive high visibility safety green and bright yellow stripes, universal sign, and 1-1/4" IPS supply.

## **APPLICATIONS**

Where the eyes or body of any person may be exposed to injurious or corrosive materials, suitable facilities for quick drenching or flushing of the eyes and body shall be provided within the work area for immediate emergency use. Emergency eyewash facilities and deluge showers shall be in unobstructed and accessible locations that require no more than 10 seconds for the injured person to reach.

Model 8320–8325 is certified by CSA to meet the ANSI Z358.1 Standard for Emergency Eyewash and Shower Equipment.





## Combination Units



# **FEATURES & BENEFITS**

#### Bowl

The 11" round stainless steel receptor is supplied with a No. 2L bright finish on its exterior, and a satin finish inside.

#### Construction

1-1/4" Type 304 Stainless Steel pipe and fittings along with cast finished stainless steel 9" diameter floor flange provide a superior defense in a highly corrosive environment.

#### **Flow Controls**

Corrosion resistant stainless steel showerhead, Soft-Flo eye/face wash heads, and 16 spray opening electro-polished face ring come equipped with integral 20 gpm flow shower control and built in 1.2 gpm (2) flow eyewash and face ring control allowing all parts of the equipment to be safely used simultaneously.

#### **Valves**

Eye/face wash valve is designed to make the flushing of fluid remains occur with the simple push of a stainless steel flag. Shower ball valve is designed to make the flushing of fluid remains occur with the pull of a triangular lever.

#### Strainers/Filters

Type 304 Stainless Steel in-line 50 x 50 mesh water strainer supplies added protection against corrosion and prevents debris from reaching the eye/face wash so the 8330 stays functioning at its best. Strainer is easily serviceable. Stainless steel dust cover protects eye/face wash and spray ring as well as bowl up until the last second before use further optimizing operation.

## **Quality Control**

Eye/face wash and valve assembly is pre-built and fully water/pressure tested to ensure no leaks and proper function which ultimately reduces installation time and gives the installer an added peace of mind.

## **SPECIFICATIONS**

Model 8330 all stainless steel combination shower and eye/face wash shall include a stainless steel 10-1/2" shower head with integral self-regulating 20 gpm flow control, stainless steel 11" round bowl, stainless steel Soft-Flo anti-surge eyewash heads and face ring, stainless steel dust cover, stainless steel 50 x 50 mesh water strainer, and stainless steel stay-open shower and eyewash ball valves equipped with stainless steel ball and stem. Unit shall also include a stainless steel cast 9" diameter floor flange, Type 304 Stainless Steel pipe and fittings, universal sign, self-adhesive high visibility Safety Green and bright yellow stripes, and 1-1/4" IPS supply.

## **OPTIONS**

- □ Tempered Water Blending Systems: Model TWBS.SH is a prepackaged, fully engineered and tested system for mixing hot and cold water to provide tempered water up to 40 gpm for emergency shower and eyewashes (Pat.# 5,350,112).
- Tempered Water Blending Valves: Model 9202 is a thermostatic mixing valve that mixes hot and cold water for the tempering of shower units at a maximum flow rate of 40 gpm.
- □ Foot Treadle: Model SP220SS foot control assembly, including chain, clamp, nut, ring, screw, spring and stainless steel treadle.

To see all options for this model, visit www.hawsco.com.

## **APPLICATIONS**

In an environment where materials need to withstand the greatest corrosion, where eyes, face, or body of any person may be exposed to these injurious or corrosive materials, suitable facilities for quick drenching or flushing of the eyes, face, and body shall be provided within the work area for immediate emergency use. Emergency eye/face wash facilities and deluge showers shall be in unobstructed and accessible locations that require no more than 10 seconds for the injured person to reach.

Model 8330 is certified by CSA to meet the ANSI Z358.1 Standard for Emergency Eyewash and Shower Equipment.





# 8336

## AXION MSR™ Combination Units



## FEATURES & BENEFITS

## Eye/Face Wash

AXION MSR $^{\text{TM}}$  eye/face wash head uses an inverted directional laminar flow to sweep contaminants away from the vulnerable nasal cavity.

#### **Shower Head**

AXION MSR™ 10-5/8" ABS plastic drench shower head uses a hydrodynamic design to give equal distribution of water throughout the entire footprint of flow.

### **Antimicrobially Treated**

AXION MSR™ eye/face wash heads are antimicrobially treated using the natural protection of silver. Impregnating these components with silver helps protect the heads against the growth of mold and mildew on the treated components. AXION MSR™ is the only eye/face wash product on the market to feature antimicrobial protection.

#### Construction

2-1/2" green epoxy finished Schedule 80 PVC pipe stanchion offer an added protection in highly corrosive environments.

#### Valves

Type 316 Stainless Steel eyewash and shower ball valves are designed to make the flushing of fluid occur with the simple pull of a lever or push of a stainless steel flag, and come equipped with a stainless steel ball and stem to provide greater protection against corrosion and breakage.

#### **Quality Control**

Entire unit is pre-built and fully water and pressure tested to ensure no leaks and proper function for reduced installation time and an added peace of mind.

#### Bowl

The 11" round green ABS plastic receptor is resistant to damage from alkalies, salt solutions, oils and most acids.

## **OPTIONS**

- □ Tempered Water Blending Valves: Model TWBS.SH is a prepackaged, fully engineered and tested system for mixing hot and cold water to provide tempered water up to 40 gpm for emergency shower and eyewashes (Pat.# 5,350,112).
- ☐ Tempered Water Blending Valves: Model 9202, is a thermostatic mixing valve that mixes hot and cold water for the tempering of shower units at a maximum flow rate of 40 gpm.
- □ AXION MSR<sup>TM</sup> Eyewash: Part Number 0002953155 AXION MSR<sup>TM</sup> eyewash head option is used to convert the eye/face wash to an eyewash, and is supplied with a 1.3 gpm flow control (part # 0002475339).
- □ Alarm: Model 9001, 120 VAC emergency alarm and light system. Buzzer and flashing light are activated by a double pole, double throw flow switch when emergency shower and eyewash are in use.

To see all options for this model, visit www.hawsco.com.



## **SPECIFICATIONS**

Model 8336 corrosion-resistant PVC plastic combination shower and eye/ face wash shall include the AXION MSR™ hydrodynamic designed 10-5/8" ABS plastic shower head with 20 gpm flow control, ABS plastic 11" round bowl, an antimicrobially treated AXION MSR™ eye/face wash head to help protect against the growth of mold and mildew on the treated components, and shall feature inverted directional laminar flow which achieves zero vertical velocity supplied by an integral 3.7 gpm flow control, stainless steel shower and eyewash ball valves equipped with stainless steel ball and stem, green epoxy finish, schedule 80 PVC 2 1/2" floor flange, schedule 80 PVC plastic vertical piping, universal sign, 1-1/4" IPS supply, and 1-1/2" slip waste.

## **APPLICATIONS**

Where the eyes, or body of any person may be exposed to injurious or corrosive materials, suitable facilities for quick drenching or flushing of the eyes and body shall be provided within the work area for immediate emergency use. Emergency eyewash facilities and deluge showers shall be in unobstructed and accessible locations that require no more than 10 seconds for the injured person to reach.

Model 8336 is certified by CSA to meet the ANSI Z358.1 Standard for Emergency Eyewash and Shower Equipment.



