



# SPEAKMAN COMPANY

WILMINGTON, DELAWARE

ONLY TWO TO A PERSON



*PROTECT YOURS!*

2 GOOD REASONS FOR USING  
THE SPEAKMAN A-E-R-A-T-E-D  
EYE WASH FIXTURE

167

HAND  
OPERATED  
PUSH HERE

*WIN...ANYSTREAM  
SHOWER HEAD*

24 will be given away  
FREE here on October 25.

JUST FILL IN YOUR  
REGISTRATION CARD  
AND DEPOSIT HERE  
DO IT NOW!



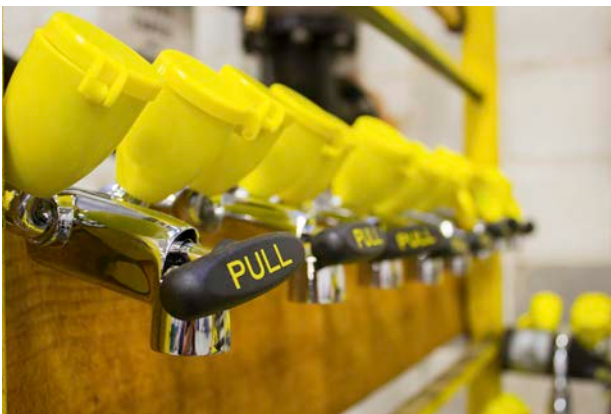
FOOT OPERATED  
PANIC BAR  
PUSH HERE

SPEAKMAN  
LIFE-SAVING  
EMERGENCY



# PERFORMANCE ELEVATED

A book of superior quality, thoughtful innovation, and unrivaled performance. These fixtures exist to make your workplace safer and compliant.



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*Speakman products have been third-party certified to meet nationally recognized standards by these organizations:*



# EQUIPMENT BADGES

Look for these icons throughout this book to help identify product features.



**Aerated Sprays:** Item features aerated spray heads for a comfortable, soothing experience.



**Soft Flow Sprays:** Item features soft yet full sprays for a comfortable experience.



**ANSI/ISEA Z358.1 Certified:** Indicates that the eyewash, facewash or emergency shower is certified to ANSI/ISEA Z358.1 standards.



**Tepid Water Ready:** Identifies that the product is compatible with our tepid water valve.



**ADA Compliant:** Unit can be installed at a height that meets ADA requirements.



**Low-Lead Brass Construction:** The product is certified to meet the NSF 372 Safe Drinking Water Act and NSF 61 Drinking Water System Components - Health Effects.



# IT'S MORE THAN MEETS THE EYE

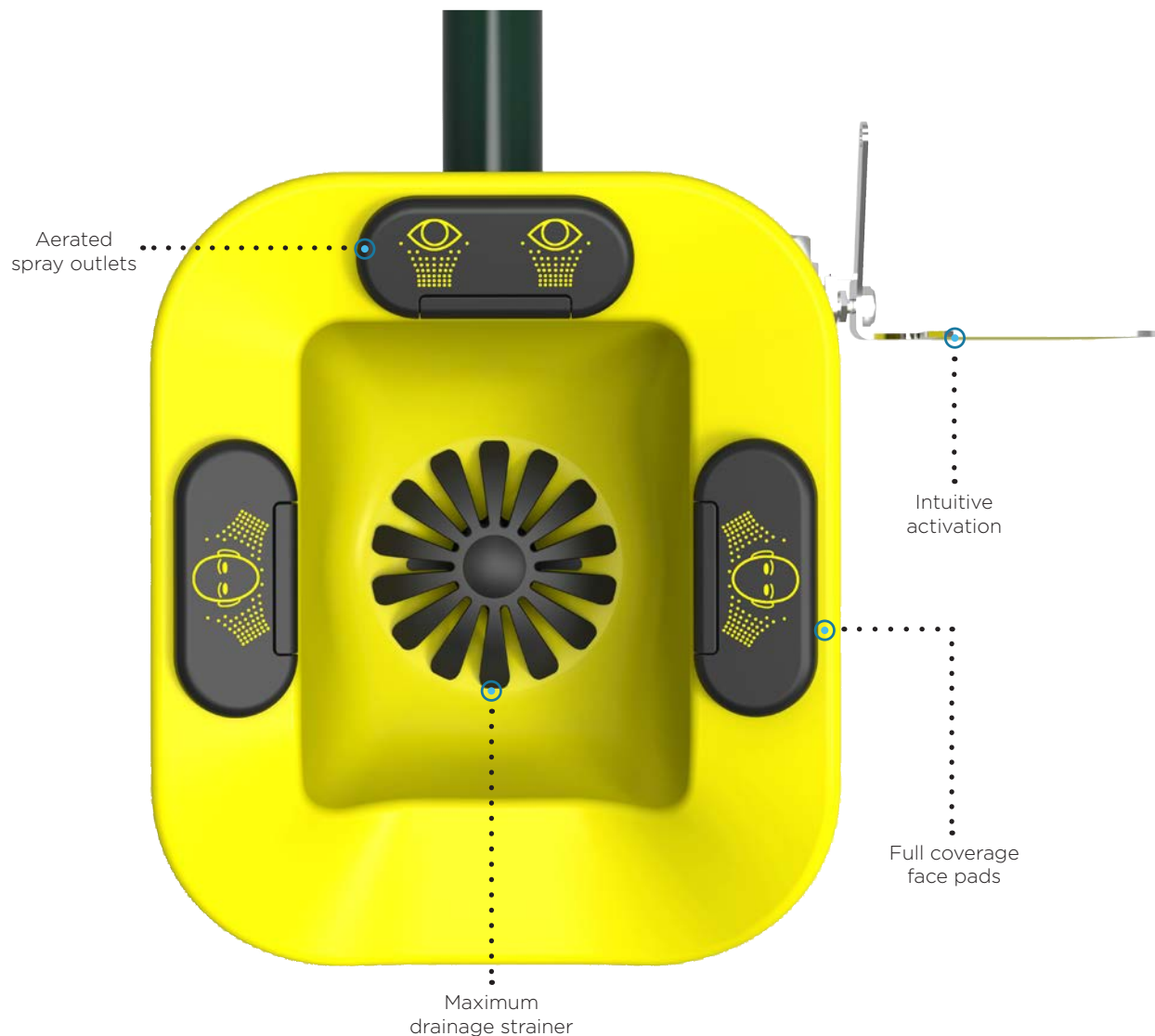
When we began designing Optimus, our mission was to create a product that would provide the ultimate solution for your workplace.

Featuring both an eyewash and facewash combined into one cohesive design - Optimus delivers complete coverage in the event of a chemical burn. With the ability to be wall-mounted, pedestal-mounted or combined with an emergency shower - Optimus is perfect for nearly any worksite. Plus, Optimus can be quickly configured to meet ADA specifications and is also 100% ANSI/ISEA Z358.1 Certified.

This is Optimus. Transform your workplace.

## AN EASY CHOICE

Selecting the perfect emergency equipment can be such a complicated process. With endless options, customizations, and respect to your worksite's specifications – the world of emergency equipment can become remarkably confusing. With Optimus, we wanted to simplify that. By combining an eyewash, facewash, and the compatibility of an emergency shower into one cohesive unit, we were able to create an all-in-one solution that eliminates the stress of choosing between which feature is perfect for your establishment





OPTIMUS® WALL-MOUNTED

Patented, wall-mounted eye and facewash. Featuring a highly visible, yellow plastic or corrosion-resistant stainless steel bowl.

- Aerated eyewash sprays
- Flip-top dust caps
- Push handle activator
- Integral in-line strainer
- Stay-open ball valve
- 4.9 GPM at 30 psi.

| PRODUCT | DESCRIPTION          |
|---------|----------------------|
| SE-1000 | Plastic bowl         |
| SE-1050 | Stainless steel bowl |
| SE-1055 | All stainless steel  |

| OPTIONS | DESCRIPTION               |
|---------|---------------------------|
| FPV     | Freeze protection valve   |
| HFO     | Hand/Foot operation       |
| HS      | Hand-held spray           |
| ILS     | In-line strainer          |
| OCV     | Optimus bowl cover        |
| PT      | P-Trap                    |
| SPV     | Scald protection valve    |
| STW     | Thermostatic mixing valve |



[Tepid Water Solutions pg. 34](#)

OPTIMUS® BOWL COVER

The Optimus Bowl Cover is designed to connect to any existing Optimus bowl to protect it from being filled with unwanted debris.

- Provides complete protection of spray heads
- Prevents airborne dust and dirt from accumulating
- Transparent cover allows you to easily inspect the product
- Incredibly strong construction provides stainless steel-like tenacity
- Features a quick-release hinge for easy service and maintenance

| PRODUCT | DESCRIPTION        |
|---------|--------------------|
| OCV     | Optimus bowl cover |



OPTIMUS® PEDESTAL-MOUNTED

Patented, pedestal-mounted eye and facewash. Featuring a highly visible, yellow plastic or corrosion-resistant stainless steel bowl.

- Aerated eyewash sprays
- Flip-top dust caps
- Push handle activator
- Integral in-line strainer
- Stay-open ball valve
- DuraJade powder-coated galvanized steel pedestal
- 4.9 GPM at 30 psi.

| PRODUCT | DESCRIPTION          |
|---------|----------------------|
| SE-1100 | Plastic bowl         |
| SE-1150 | Stainless steel bowl |
| SE-1155 | All stainless steel  |

| OPTIONS | DESCRIPTION             |
|---------|-------------------------|
| FPV     | Freeze protection valve |
| HFO     | Hand/Foot operation     |
| HS      | Hand-held spray         |
| ILS     | In-line strainer        |
| OCV     | Optimus bowl cover      |
| PT      | P-Trap                  |
| SPV     | Scald protection valve  |



Tepid Water Solutions pg. 34



OPTIMUS® COMBINATION

Patented Optimus bowl combined with an emergency shower. Includes all necessary components to be ADA configurable.

- Aerated eyewash sprays
- Flip-top dust caps
- Push handle activator
- 4.9 GPM at 30 psi eye and facewash
- Integral in-line strainer
- Stay-open ball valve
- High performing emergency shower
- 20 GPM at 30 psi emergency shower

| PRODUCT | DESCRIPTION          |
|---------|----------------------|
| SE-1200 | Plastic bowl         |
| SE-1250 | Stainless steel bowl |
| SE-1255 | All stainless steel  |

| OPTIONS | DESCRIPTION             |
|---------|-------------------------|
| FPV     | Freeze protection valve |
| HFO     | Hand/Foot operation     |
| HS      | Hand-held spray         |
| ILS     | In-line strainer        |
| OCV     | Optimus bowl cover      |
| PT      | P-Trap                  |
| SPV     | Scald protection valve  |

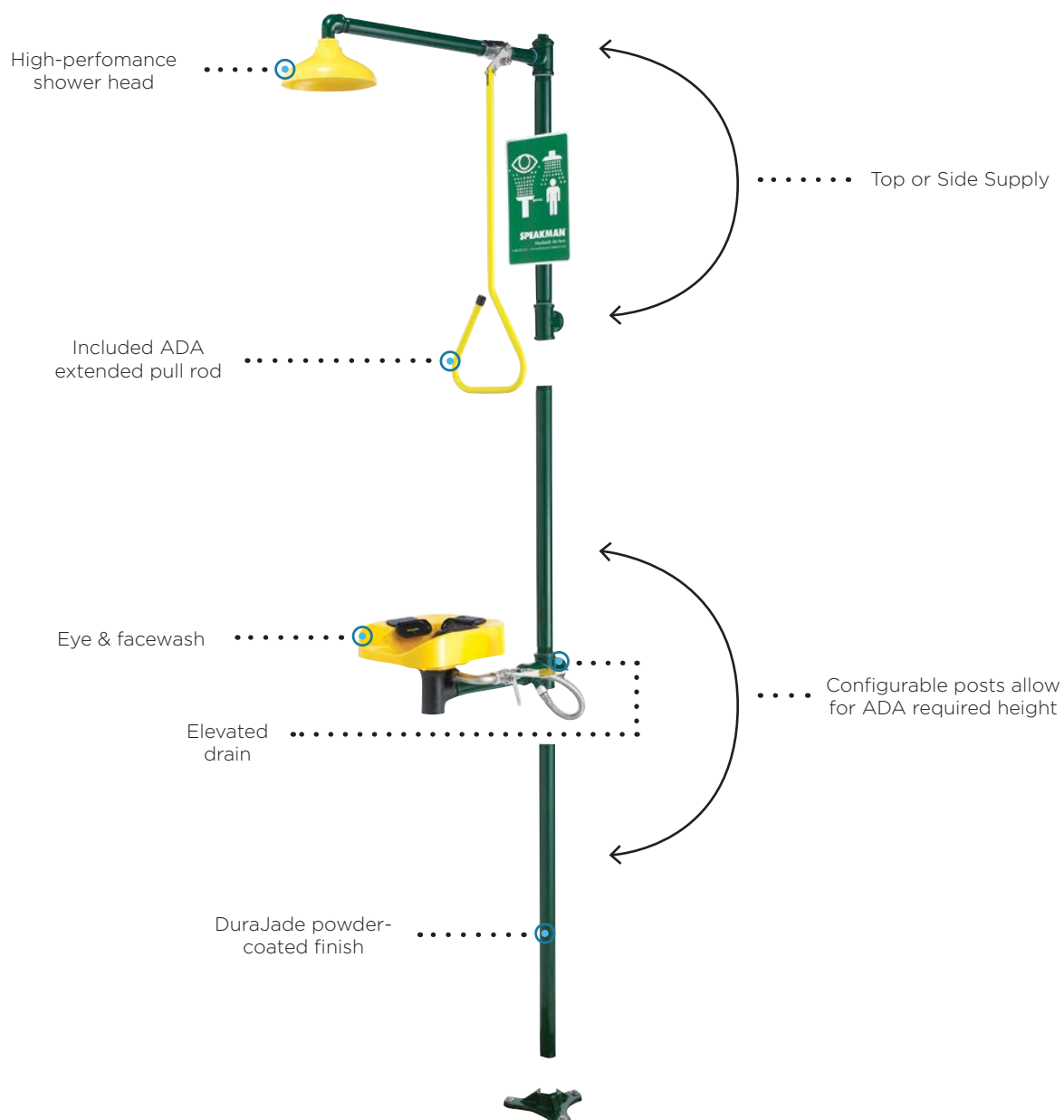


Tepid Water Solutions pg. 34



## BECOMING ACCESSIBLE

We have a passion for designing accessible products. The ability to create something that anyone can use is not just a necessity, but a responsibility that has inspired us from day one. With Optimus, we've set out to make it even better. Our Optimus Combination station features configurable components that allow you to customize it to ADA requirements easily. This is how we define innovation: practical and versatile.







# YOUR EYES DESERVE BETTER

Your eyes are pretty important, they detect light, they focus on objects and even help make sense of your surrounding environments.

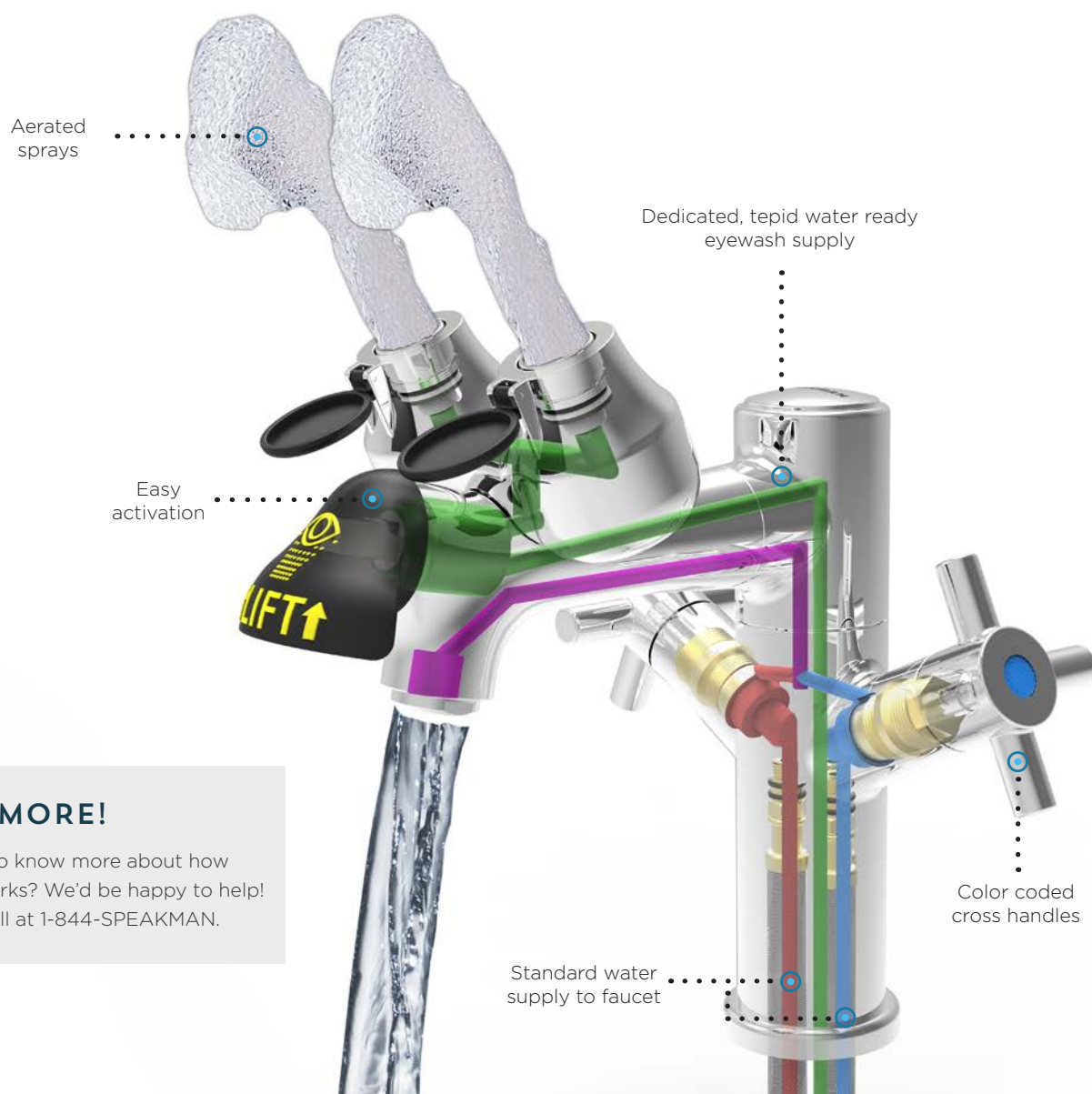
But each day, lab techs, professors and even students put their eyes at risk when they handle hazardous materials. There's nothing we can do to prevent accidents - but our job is to create the best equipment imaginable to ensure you're adequately prepared for when accidents occur.

Our Eyesaver family has been specially designed with your eyes in mind. Whether it's in the laboratory or at the office - Eyesaver is prepared to do precisely what its name intends.

## NEVER DESIGN A LAB WITHOUT IT

We're continually evaluating workspaces and basing our products around them. When we studied laboratories, we discovered that most emergency equipment was either hard to locate or not up to standard. With Eyesaver, our goal was to create the ultimate solution for the lab. Featuring a fully-functional eyewash paired with an independently operated faucet, Eyesaver preserves valuable counter space and provides an intuitive location during an emergency. Plus with two independent water supplies built within its frame - Eyesaver consistently delivers safe, tepid water to the eyes.

**EYESAVER®**  
SEF-1850



### TELL ME MORE!

Would you like to know more about how our Eyesaver works? We'd be happy to help! Just give us a call at 1-844-SPEAKMAN.

### EYESAVER® CLASSIC SEF-1800-CA LEAD FREE

- Patented design
- Lift handle activator
- Swivel or rigid spout
- 2.0 GPM eyewash at 30 PSI
- 1.2 GPM faucet flow rate
- Meets ASME A112.18.1/CSA B125.1, NSF 61, NSF 372
- ANSI/ISEA Z358.1 Certified

#### PRODUCT # DESCRIPTION

|                 |  |
|-----------------|--|
| SEF-1800CA8LFNA | 8-inch Spout Widespread Faucet + Eyewash |
|-----------------|--|





## EYESAVER® SEF-1850 LEAD FREE

- Patented single post design
- Lift handle activator
- 1.5 GPM faucet flow rate
- 2.14 GPM eyewash at 30 PSI
- Swivel or rigid spout
- Meets ASME A112.18.1/CSA B125.1, NSF 61, NSF 372
- ANSI/ISEA Z358.1 Certified

| OPTIONS | DESCRIPTION                                  |
|---------|--|
| 4WH     | 4 in. wrist blade handles                    |
| BO      | 0.5 GPM vandal-resistant flow control outlet |
| LF      | 1.5 GPM laminar flow for faucet outlet       |
| NA      | Non-aerated soft flow eyewash spray outlets  |
| ST      | Serrated tip with vacuum breaker             |
| TW      | Thermostatic mixing valve                    |
| 8       | 8-inch single post design                    |



## EYESAVER® CLASSIC SEF-1800 LEAD FREE

- Patented design
- Lift handle activator
- Swivel or rigid spout
- 2.0 GPM eyewash at 30 PSI
- 1.2 GPM faucet flow rate
- Meets ASME A112.18.1/CSA B125.1, NSF 61, NSF 372
- ANSI/ISEA Z358.1 Certified

| PRODUCT #   | DESCRIPTION                              |
|-------------|--|
| SEF-1800    | Widespread Faucet + Eyewash              |
| SEF-1800-8  | 8-inch Spout Widespread Faucet + Eyewash |
| SEF-1800-SL | Single Lever Faucet + Eyewash            |
| SEF-1880    | Single Lever Faucet Spout + Eyewash      |

| OPTIONS | DESCRIPTION  |
|---------|--------------|
| 8       | 8-inch spout |

| ADD-ONS    | DESCRIPTION  |
|------------|--|
| A-SEF-BOLF | 0.5 GPM (1.89 L/min) faucet flow control and 1.5 GPM (5.7 L/min) laminar faucet flow control kit |
| A-SEF-NA   | Non-aerated eyewash outlets  |
| A-SEF-ST   | Serrated tip for faucet with vacuum breaker (Not NSF 61/372 compliant)                           |
| A-TMV      | Thermostatic mixing valve for tepid water during faucet usage                                    |
| SEF-TW     | Thermostatic Mixing Valve for tepid water during eyewash usage                                   |



## EYESAVER® CLASSIC SEF-1000 LEAD FREE

- Patented design
- Lift handle activator
- Swivel or rigid spout
- 2.0 GPM eyewash at 30 PSI
- 1.2 GPM faucet flow rate
- Meets ASME A112.18.1/CSA B125.1, NSF 61, NSF 372
- ANSI/ISEA Z358.1 Certified

| PRODUCT #         | DESCRIPTION   |
|-------------------|---|
| SEF-1000          | Retrofit Faucet Spout + Eyewash   |
| SEF-1000-8        | Retrofit 8-inch Faucet Spout + Eyewash  |
| SEF-1000-8FP-NATW | Retrofit 8-in faucet spout + eyewash, foot pedal activation, soft flow eyewash spray outlets. |

| ADD-ONS    | DESCRIPTION  |
|------------|--|
| A-SEF-BOLF | 0.5 GPM (1.89 L/min) faucet flow control and 1.5 GPM (5.7 L/min) laminar faucet flow control kit |
| A-SEF-NA   | Non-aerated eyewash outlets  |
| A-SEF-ST   | Serrated tip for faucet with vacuum breaker (Not NSF 61/372 compliant)                           |
| A-TMV      | Thermostatic mixing valve for tepid water during faucet usage                                    |
| SEF-TW     | Thermostatic Mixing Valve for tepid water during eyewash usage                                   |



## EYESAVER® SENSORFLO® LEAD FREE

The patented Eyesaver SensorFlo is equipped with dual spray heads, independent water supplies, a fully functional faucet.

### PRODUCT # DESCRIPTION

|             |                                    |
|-------------|------------------------------------|
| SEF-18100   | Battery Sensor Faucet + Eyewash    |
| SEF-18100-8 | Battery Sensor 8" Faucet + Eyewash |
| SEF-18200   | AC Sensor Faucet + Eyewash         |
| SEF-18200-8 | AC Sensor 8" Faucet + Eyewash      |

### OPTIONS DESCRIPTION

|     |   |
|-----|---|
| 8   | 8 in. deep gooseneck rigid or swivel                          |
| TMV | Thermostatic mixing valve for tepid water during faucet usage |

### ADD-ONS DESCRIPTION

|            |  |
|------------|--|
| A-SEF-BOLF | 0.5 GPM (1.89 L/min) faucet flow control and 1.5 GPM (5.7 L/min) laminar faucet flow control kit |
| A-SEF-NA   | Non-aerated eyewash outlets  |
| A-SEF-ST   | Serrated tip for faucet with vacuum breaker (Not NSF 61/372 compliant)                           |
| A-TMV      | Thermostatic mixing valve for tepid water during faucet usage                                    |
| SEF-TW     | Thermostatic Mixing Valve for tepid water during eyewash usage                                   |



SEF-18100



## EYESAVER® SENSORFLO® LEAD FREE

The patented Eyesaver SensorFlo is equipped with dual spray heads, independent water supplies, a fully functional faucet.

### PRODUCT # DESCRIPTION

|             |   |
|-------------|---|
| SEF-18202   | AC Sensor Faucet + Eyewash w/ Above Counter Mixer         |
| SEF-18202-8 | AC Sensor 8" Faucet + Eyewash w/ Above Counter Mixer      |
| SEF-18207   | AC Sensor Faucet + Eyewash w/ Manual Override             |
| SEF-18207-8 | AC Sensor 8" Faucet + Eyewash w/ Manual Override          |
| SEF-18102   | Battery Sensor Faucet + Eyewash w/ Above Counter Mixer    |
| SEF-18102-8 | Battery Sensor 8" Faucet + Eyewash w/ Above Counter Mixer |
| SEF-18107   | Battery Sensor Faucet + Eyewash w/ Manual Override        |
| SEF-18107-8 | Battery Sensor 8" Faucet + Eyewash w/ Manual Override     |

### OPTIONS DESCRIPTION

|     |   |
|-----|---|
| 8   | 8 in. deep gooseneck rigid or swivel                          |
| TMV | Thermostatic mixing valve for tepid water during faucet usage |

### ADD-ONS DESCRIPTION

|            |  |
|------------|--|
| A-SEF-BOLF | 0.5 GPM (1.89 L/min) faucet flow control and 1.5 GPM (5.7 L/min) laminar faucet flow control kit |
| A-SEF-NA   | Non-aerated eyewash outlets  |
| A-SEF-ST   | Serrated tip for faucet with vacuum breaker (Not NSF 61/372 compliant)                           |
| A-TMV      | Thermostatic mixing valve for tepid water during faucet usage                                    |
| SEF-TW     | Thermostatic Mixing Valve for tepid water during eyewash usage                                   |



SEF-18107





### EYESAVER® SEF-9000 LEAD FREE

Sleek, patented design features a service sink faucet, dual spray heads and requires only one water source for operation.

- Dual spray heads
- Squeeze handle activation with stay-open valve
- Vandal-resistant handles
- Brass construction
- ANSI/ISEA Z358.1 Certified

| OPTIONS | DESCRIPTION                                       |
|---------|---|
| 4WH     | 4 in. wrist blade handles for service sink faucet |
| 5H      | 5 ft. hose with hook                              |
| CK      | Check valves in swivel assembly                   |
| FM      | Fixed mount                                       |
| TW      | Thermostatic mixing valve                         |



### EYESAVER® SEF-9200 LEAD FREE

Sleek, patented design features drench hose attachment that attaches directly to SC-5811 Service Sink Faucet. Compatible with models: SC-581X/583X/585X, Ferguson ProFlo PF1118, Fiat 830-AA.

- Dual spray heads
- Squeeze handle activation with stay-open valve
- Included stainless steel hose
- ANSI/ISEA Z358.1 Certified

| OPTIONS | DESCRIPTION   |
|---------|---|
| TW      | Thermostatic mixing valve                                 |
| ILR     | Retrofit eyewash for utility sinks                        |
| FM      | For wall mount eyewash only (vacuum breaker not required) |



### EYESAVER® SEF-9000-TW LEAD FREE

Featuring both an independently operated eyewash and a fully functional service sink faucet - the SEF-9000 is the perfect solution for any janitorial closet. This unit is equipped with a thermostatic mixing valve to provide tepid water to the eyes.

- Features a 9.7 GPM flow capacity
- Durable, low lead brass construction
- Equipped with an adjustable set point
- Certified to ASSE 1071, CSA B125.3 & NSF/ANSI 372 Standards
- 3 Year Limited Warranty



# SHOWERING SINCE DAY 1

For a century and a half, we've been known for our shower heads. Installed in homes, hotels and fine commercial establishments throughout the globe - our shower heads have a legendary reputation for delivering the greatest experience imaginable.

Needless to say, we know a thing or two about showering. So we decided to apply the same level of engineering to our emergency shower head.

Meet Lifesaver. Now featured on all our emergency combinations, Lifesaver is the most advanced emergency shower head we've ever designed. Featuring a powerful, yet comfortable spray, reimagined technology, and a new spray engine - Lifesaver will deliver a superior performance when you need it most.

## A SUPERIOR SHOWER, INSIDE & OUT

Lifesaver elevates emergency shower heads to an entirely new level. In addition to a robust, comfortable spray performance - we developed a self-draining system that ensures water will never collect and freeze. We engineered a 20 GPM flow control that perfectly balances pressure between the shower and the eyewash. And Lifesaver is even able to retrofit any existing emergency shower system, making it exceptionally versatile.





## LIFESAVER® SHOWER HEAD

### LIFESAVER® SE-810

Lifesaver Emergency Shower Head features a plastic spray engine and shell. Equipped with a 20 GPM flow control and features a self-draining system.

- Plastic spray engine & shell
- Disperses water evenly
- Retrofits existing emergency showers
- Drains water completely after use



### LIFESAVER® SE-820

Lifesaver Emergency Shower Head features a plastic spray engine and stainless steel shell. Equipped with a 20 GPM flow control and features a self-draining system.

- Plastic spray engine
- Stainless steel shell
- Disperses water evenly
- Retrofits existing emergency showers
- Drains water completely after use



### LIFESAVER® SE-830

Lifesaver Emergency Shower Head features a plastic spray engine and stainless steel shell. Equipped with a 20 GPM flow control and features a self-draining system.

- Plastic spray engine
- Stainless steel shell
- Disperses water evenly
- Retrofits existing emergency showers
- Drains water completely after use







# INSPIRED BY SCIENCE

At Speakman, we've always had a profound appreciation for the power of science. And we believe we can help advance its potential by designing cleaner, clutter-free environments to experiment in.

With our Eyesaver family, we were able to improve the laboratory workspace. With our laboratory equipment, we've extended our solutions to the entire room.

Featuring a unique assortment of eyewashes, showers, and emergency stations - we can build a modern, ANSI/ISEA Z358.1 compliant lab that is more effective in every conceivable way.

# LABORATORY EYEWASHES

## LABORATORY EYEWASH SE-570

Swing-activated eyewash features dual aerated spray heads, flip-top dust covers and a built-in flow regulator with stay-open valve.

- Countertop-mounted
- 3.06 GPM at 30 psi
- ¼ turn ceramic valve
- Swing activated
- Integral flow control
- ½ in. NPT female inlet

| OPTIONS | DESCRIPTION         |
|---------|---------------------|
| LH      | Left hand operation |
| ILS     | In-line strainer    |



## LABORATORY EYEWASH SE-572

Countertop-mounted, paddle-handle-activated eyewash with 90-degree swivel arm.

- Countertop-mounted
- 3.06 GPM at 30 psi
- Stainless steel push handle
- Integral flow control
- Brass, chrome-plated valve
- ½ in. NPT female inlet

| OPTIONS | DESCRIPTION         |
|---------|---------------------|
| LH      | Left hand operation |
| ILS     | In-line strainer    |



## LABORATORY EYEWASH

Swing-activated eyewash featuring Optimus aerated sprayheads with protective dust caps.

- Brass valve
- 3.9 GPM at 30 psi
- Swing activated
- Integral flow control
- ½ in. NPT female inlet

| PRODUCT #     | DESCRIPTION                       |
|---------------|-----------------------------------|
| SE-573        | Deck-mounted eyewash with 16" arm |
| SE-573-SD     | Deck-mounted eyewash with 10" arm |
| SE-577-SD     | Wall-mounted eyewash with 10" arm |
| SE-577-SD-ADA | Wall-mounted eyewash with 16" arm |

| OPTIONS | DESCRIPTION      |
|---------|------------------|
| ILS     | In-line strainer |



SE-573-SD



SE-577-SD





## LABORATORY EYEWASHES

### LABORATORY EYE/FACEWASH SE-575

Wall-mounted, push-handle activated eye/facewash with comfortable, soft sprays.

- Wall-mounted
- Stainless steel push handle
- 4.5 GPM at 30 psi
- Brass, chrome-plated valve
- Integral flow control
- ½ in. NPT female inlet



## LABORATORY EYEWASHES & SHOWERS

### LABORATORY SHOWER

Horizontal supply, concealed ceiling-mounted emergency shower. Includes stay-open ball valve and highly visible yellow pull rod activator.

- High-performance shower head
- 20 GPM at 30 psi
- Internal flow control
- 1 in. IPS galvanized steel pipe
- Stay-open valve

| PRODUCT | DESCRIPTION |
|---------|-------------|
|---------|-------------|

|           |                   |
|-----------|-------------------|
| SE-236-PR | Pull rod          |
| SE-236    | On/off pull chain |

| OPTIONS | DESCRIPTION |
|---------|-------------|
|---------|-------------|

|       |   |
|-------|---|
| FPV   | Freeze protection valve                             |
| SPV   | Scald protection valve                              |
| SSBV1 | Substituting a 1 in. IPS stainless steel ball valve |



### WALL-MOUNTED LABORATORY SHOWER

Drench shower with either 10-inch flush or drop-down chrome-plated shower head. Features semi-recessed, wall-mounted activator.

- High-performance shower head
- Stainless steel cabinet
- Stay-open valve with pull-down activator

| PRODUCT | DESCRIPTION |
|---------|-------------|
|---------|-------------|

|        |                         |
|--------|-------------------------|
| SE-237 | Flush mount shower head |
| SE-238 | Drop-down shower head   |

| OPTIONS | DESCRIPTION |
|---------|-------------|
|---------|-------------|

|       |   |
|-------|---|
| FPV   | Freeze protection valve                             |
| SPV   | Scald protection valve                              |
| SSBV1 | Substituting a 1 in. IPS stainless steel ball valve |



## LABORATORY EYEWASH

Recessed stainless steel wall-mounted cabinet with swing-down activated eyewash and integral drain pan.

- Dual spray heads
- 3.9 GPM at 30 psi
- Brass, chrome-plated valve
- Stainless steel cabinet

| PRODUCT   | DESCRIPTION        |
|-----------|--------------------|
| SE-575-DP | Laboratory eyewash |



## WALL-MOUNTED LABORATORY COMBINATION

Combination drench shower with wall-mounted, swing-down activated eyewash with integral drain pan. Additionally features recessed or drop-down drench shower.

- High-performance shower head
- Wall activated eyewash
- 3.9 GPM eyewash at 30 psi
- 20 GPM shower at 30 psi

| PRODUCT       | DESCRIPTION             |
|---------------|-------------------------|
| SE-575-DP-237 | Flush mount shower head |
| SE-575-DP-238 | Drop-down shower head   |



## COUNTERTOP-MOUNTED EYEWASH & DRENCH HOSE

Featuring a countertop-mounted design, this eyewash and drench hose is perfect for flushing any affected area in the event of chemical exposure. The included 6-foot long hose is concealed below the counter.

- Dual aerated spray head
- Countertop-mounted
- Stay-open valve
- 6-foot long hose
- 2.69 GPM at 30 psi
- ANSI/ISEA Z358.1 Certified

| PRODUCT | DESCRIPTION           |
|---------|-----------------------|
| SE-927  | Eyewash & drench hose |

| OPTIONS | DESCRIPTION    |
|---------|----------------|
| VB      | Vacuum breaker |





WALL-MOUNTED EYEWASH & DRENCH HOSE

The Eyesaver Eyewash & Drench Hose features a wall-mounted installation attached to an extended bracket for simple and secure accessibility. Available in a dual or single spray head option. Includes a 12-foot recoiling hose for flexibility.

- Dual spray heads
- Wall-mounted
- 12-foot long recoiling hose
- 2.12 GPM at 30 psi
- ANSI/ISEA Z358.1 Certified

| PRODUCT    | DESCRIPTION             |
|------------|-------------------------|
| SE-925     | Single spray head       |
| SE-925-TEW | Dual spray head eyewash |

| OPTIONS | DESCRIPTION    |
|---------|----------------|
| VB      | Vacuum breaker |



SE-925-TEW



WALL-MOUNTED DRENCH HOSE

The Eyesaver Drench Hose features a wall-mounted installation and a single aerated spray head for eye, face or body flushing. Includes a 6-foot reinforced hose for flexibility.

- Single spray head
- Wall-mounted
- 6-foot long hose
- 1.5 GPM at 30 psi

| PRODUCT | DESCRIPTION |
|---------|-------------|
| SE-920  | Drench hose |

| OPTIONS | DESCRIPTION    |
|---------|----------------|
| VB      | Vacuum breaker |



COUNTERTOP-MOUNTED DRENCH HOSE

Featuring a countertop-mounted design, this drench hose can be installed in intuitive locations that are easily accessible. The included 6-foot long hose is concealed below the counter.

- Single spray head
- Countertop-mounted
- Self-closing valve
- 6-foot long hose
- 1.5 GPM at 30 psi

| PRODUCT | DESCRIPTION |
|---------|-------------|
| SE-921  | Drench hose |

| OPTIONS | DESCRIPTION    |
|---------|----------------|
| VB      | Vacuum breaker |



## 5. TRADITIONAL EQUIPMENT

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# UNAPOLOGETIC SIMPLICITY

No bells and whistles. No fancy technology. Just modest, hard-working products that are engineered to perform, period.

That's the best way to describe our Traditional Emergency Equipment. The backbone of our emergency line, these fixtures have been designed to deliver comfortable, soothing aid the moment they're activated.

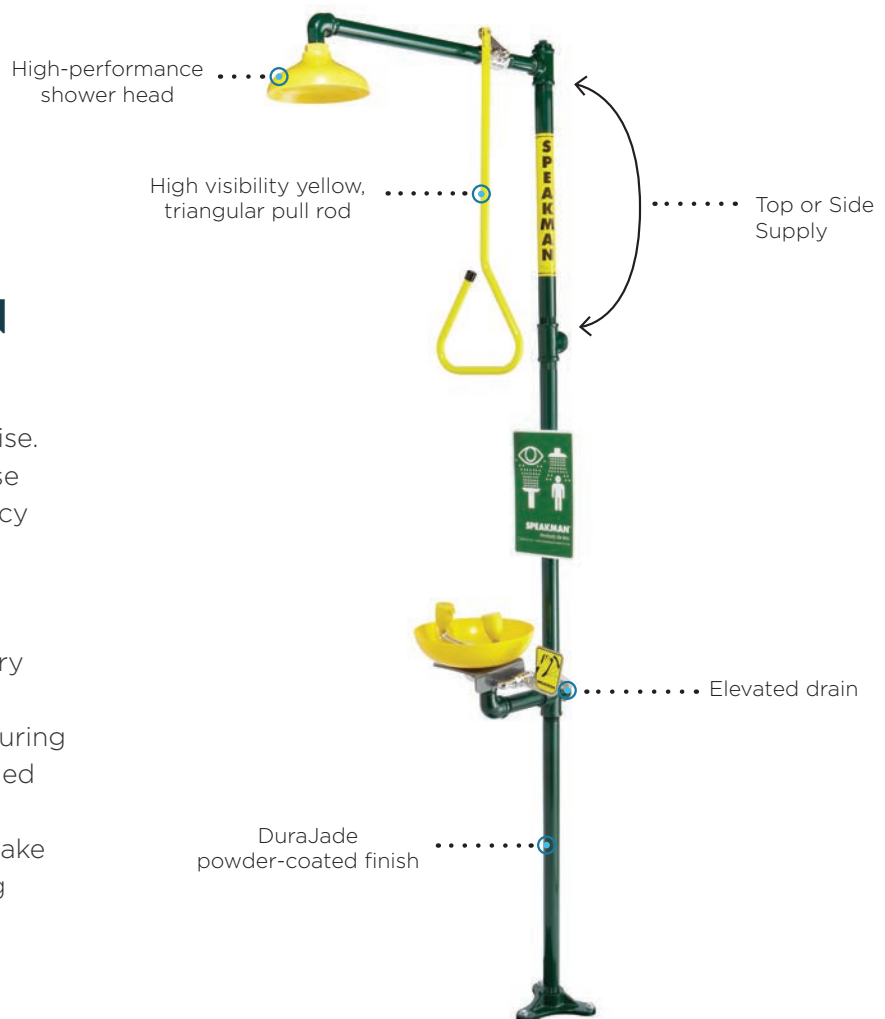
Because sometimes, the most significant innovation is providing function, reliability, and quality.

## TRADITIONAL COMBINATION STATIONS

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### THE PERFECT COMBINATION

Safety should never compromise. But often times it does because selecting the perfect emergency equipment can become such a complicated experience. But not anymore. Our Traditional Combination Stations pair every item necessary to create a complete safety solution. Featuring our signature eyewashes merged with our powerful Lifesaver Shower Head - these fixtures take the guesswork out of selecting compliant equipment.



# TRADITIONAL EYE/FACEWASH

## TRADITIONAL EYE/FACEWASH

Wall-mounted eye/facewash with two, highly visible spray heads. Featuring a highly visible, yellow plastic or corrosion-resistant stainless steel bowl.

- Wall-mounted
- 4.5 GPM at 30 psi
- Stainless steel push activator
- ½ in. NPT female inlet

| PRODUCT | DESCRIPTION          |
|---------|----------------------|
| SE-490  | Stainless steel bowl |
| SE-495  | Plastic bowl         |

| OPTIONS | DESCRIPTION   |
|---------|---|
| FPV     | Freeze protection valve                                   |
| HFO     | Hand and foot operation                                   |
| HS      | Addition of the SE-920 hand-held drench hose to eyewashes |
| ILS     | In-line strainer for ½ in. IPS piping                     |
| PT      | “P” trap for eyewash or eye/facewash stations             |
| SPV     | Scald protection valve                                    |
| SSBV2   | Substituting a ½ in. IPS stainless steel ball valve       |
| STW     | Thermostatic mixing valve                                 |



[Tepid Water Solutions pg. 34](#)

## TRADITIONAL EYE/FACEWASH

Pedestal-mounted eye/facewash with two, highly visible spray heads. Featuring a highly visible, yellow plastic or corrosion-resistant stainless steel bowl.

- Pedestal-mounted
- Stainless steel push activator
- DuraJade, galvanized steel pipe
- 4.5 GPM at 30 psi

| PRODUCT | DESCRIPTION          |
|---------|----------------------|
| SE-491  | Stainless steel bowl |
| SE-496  | Plastic bowl         |

| OPTIONS | DESCRIPTION   |
|---------|---|
| FPV     | Freeze protection valve                                   |
| HFO     | Hand and foot operation                                   |
| HS      | Addition of the SE-920 hand-held drench hose to eyewashes |
| ILS     | In-line strainer for ½ in. IPS piping                     |
| PT      | “P” trap for eyewash or eye/facewash stations             |
| SPV     | Scald protection valve                                    |
| SSBV2   | Substituting a ½ in. IPS stainless steel ball valve       |



[Tepid Water Solutions pg. 34](#)



# TRADITIONAL EYEWASH

## TRADITIONAL EYEWASH

Wall-mounted eyewash with two, highly visible aerated spray heads. Featuring a highly visible, yellow plastic or corrosion-resistant stainless steel bowl.

- Wall-mounted
- 3.2 GPM at 30 psi
- Stainless steel push activator
- ½ in. NPT female inlet

| PRODUCT | DESCRIPTION          |
|---------|----------------------|
| SE-582  | Stainless steel bowl |
| SE-580  | Plastic bowl         |

| OPTIONS | DESCRIPTION   |
|---------|---|
| FPV     | Freeze protection valve                                   |
| HFO     | Hand and foot operation                                   |
| HS      | Addition of the SE-920 hand-held drench hose to eyewashes |
| ILS     | In-line strainer for ½ in. IPS piping                     |
| PT      | “P” trap for eyewash or eye/facewash stations             |
| SPV     | Scald protection valve                                    |
| SSBV2   | Substituting a ½ in. IPS stainless steel ball valve       |
| STW     | Thermostatic mixing valve                                 |



## TRADITIONAL EYEWASH

Pedestal-mounted eyewash with two, highly visible spray heads. Featuring a highly visible, yellow plastic or corrosion-resistant stainless steel bowl.

- Pedestal-mounted
- Stainless steel push activator
- DuraJade, galvanized steel pipe
- 3.2 GPM at 30 psi

| PRODUCT | DESCRIPTION          |
|---------|----------------------|
| SE-584  | Stainless steel bowl |
| SE-583  | Plastic bowl         |

| OPTIONS | DESCRIPTION   |
|---------|---|
| FPV     | Freeze protection valve                                   |
| HFO     | Hand and foot operation                                   |
| HS      | Addition of the SE-920 hand-held drench hose to eyewashes |
| ILS     | In-line strainer for ½ in. IPS piping                     |
| PT      | “P” trap for eyewash or eye/facewash stations             |
| SPV     | Scald protection valve                                    |
| SSBV2   | Substituting a ½ in. IPS stainless steel ball valve       |



VERTICAL SHOWER

High-performing emergency shower station featuring a highly visible, yellow plastic construction with a stay-open ball valve to allow hands-free operation once activated.

- Vertical supply
- High-performance shower head
- 20 GPM at 30 psi
- Integral 20 GPM flow restrictor
- High visibility pull-rod activator
- DuraJade green, galvanized pipe

| PRODUCT | DESCRIPTION     |
|---------|-----------------|
| SE-220  | Vertical shower |

| OPTIONS | DESCRIPTION                            |
|---------|--|
| FPV     | Freeze protection valve                |
| SCSV    | Self-closing valve with chain and ring |
| SPV     | Scald protection valve                 |
| SSBV1   | 1 in. IPS stainless steel ball valve   |
| SSH     | Stainless steel shower head            |



VERTICAL SHOWER

High-performing stainless steel emergency shower station with a stay-open ball valve to allow hands-free operation once activated.

- Overhead supply
- 8-inch stainless steel shower head
- 20 GPM at 30 psi
- Standard pull-rod activator
- Integral 20 GPM flow restrictor

| PRODUCT   | DESCRIPTION     |
|-----------|-----------------|
| SE-220-SS | Vertical shower |

| OPTIONS | DESCRIPTION             |
|---------|-------------------------|
| FPV     | Freeze protection valve |
| SPV     | Scald protection valve  |



HORIZONTAL SHOWER

High-performing emergency shower station featuring a highly visible, yellow plastic construction with a stay-open ball valve to allow hands-free operation once activated.

- Horizontal supply
- 20 GPM at 30 psi
- Integral 20 GPM flow restrictor
- Standard high visibility pull-rod activator
- DuraJade green, galvanized pipe

| PRODUCT | DESCRIPTION      |
|---------|------------------|
| SE-227  | Emergency shower |

| OPTIONS | DESCRIPTION                            |
|---------|--|
| FPV     | Freeze protection valve                |
| SCSV    | Self-closing valve with chain and ring |
| SPV     | Scald protection valve                 |
| SSBV1   | 1 in. IPS stainless steel ball valve   |
| SSH     | Stainless steel shower head            |



HORIZONTAL SHOWER

High-performing stainless steel emergency shower station with a stay-open ball valve to allow hands-free operation once activated.

- Horizontal supply
- 20 GPM at 30 psi
- Standard pull-rod activator
- Integral 20 GPM flow restrictor

| PRODUCT   | DESCRIPTION      |
|-----------|------------------|
| SE-227-SS | Emergency shower |

| OPTIONS | DESCRIPTION             |
|---------|-------------------------|
| FPV     | Freeze protection valve |
| SPV     | Scald protection valve  |





# TRADITIONAL COMBINATION STATIONS

## COMBINATION STATIONS

- High-performance shower head
- Pull-rod activated shower
- 20 GPM at 30 psi shower
- DuraJade powder-coated finish
- Integral 20 GPM flow restrictor
- Eyewash: 3.2 GPM @ 30 psi or Eye/facewash: 4.5 GPM @ 30 psi

| PRODUCT    | DESCRIPTION                                  |
|------------|--|
| SE-690     | SE-490 stainless steel bowl eye/facewash     |
| SE-690-PVC | SE-495 plastic bowl eye/facewash, PVC piping |
| SE-693     | SE-582 aerated stainless steel bowl eyewash  |
| SE-695     | SE-495 plastic bowl eye/facewash             |
| SE-697     | SE-580 aerated plastic bowl eyewash          |

| OPTIONS | DESCRIPTION  |
|---------|--|
| FPV     | Freeze protection valve                                  |
| HFO     | Hand and foot operation                                  |
| HS      | Addition of SE-920 hand-held drench hose                 |
| SCSV    | Self-closing shower valve with chain and ring            |
| SPR     | Stainless steel pull rod                                 |
| SPV     | Scald protection valve                                   |
| SSBV1   | Substituting in a 1 inch IPS stainless steel ball valve  |
| SSBV2   | Substituting a ½ inch IPS stainless steel ball valve     |
| SSH     | Substitution of stainless steel shower head for standard |



SE-697



## STAINLESS STEEL COMBINATION STATIONS

- High-performance shower head
- Pull-rod activated shower
- 20 GPM at 30 psi shower
- Eyewash: 3.2 GPM @ 30 psi or Eye/facewash: 4.5 GPM @ 30 psi
- Stainless steel stanchion

| PRODUCT   | DESCRIPTION   |
|-----------|---|
| SE-625    | SE-490 stainless steel eye/facewash                       |
| SE-626    | SE-582 aerated stainless steel eye/facewash               |
| SE-626-SS | All stainless steel combination unit with aerated eyewash |

| OPTIONS | DESCRIPTION                                   |
|---------|---|
| FPV     | Freeze protection valve                       |
| HFO     | Hand and foot operation                       |
| HS      | Addition of SE-920 hand-held drench hose      |
| SCSV    | Self-closing shower valve with chain and ring |
| SPR     | Stainless steel pull rod                      |
| SPV     | Scald protection valve                        |



SE-625



## 6. PORTABLE EQUIPMENT

# CONQUER THE UNPREDICTABLE

Every worksite is different. Regardless if it's a construction site or golf course, the potential for chemical exposure is real. And an accident can happen in the blink of an eye.

For facilities that lack a reliable, convenient water source - it's vital to install equipment that functions independently from plumbing. Our portable eyewashes have been designed to be placed practically anywhere on your worksite.

Every item featured in this section has been engineered to harness gravity to deliver comforting yet powerful sprays to any affected area.



When stored in a 60-100°F location, all GravityFlo units will deliver tepid water.

PORTABLE EYEWASHES

GRAVITYFLO® PORTABLE EYEWASH

Features 20-gallon capacity tank with a pull-strap activation to provide hands-free operation for 15 continuous minutes. Includes a side fitting drench hose that provides additional protection and can be used for spot body flushing. Eyewash can be shelf- or wall-mounted.

- Easily refillable
- Pull-strap activation
- Tamper-resistant fill cap
- Flexible drench hose

| OPTIONS | DESCRIPTION  |
|---------|--|
| SE-4300 | Portable eyewash with drench hose                    |
| SE-4360 | Cart for transportation with fluid collection bucket |
| SE-4380 | SE-4300 with transportation cart and container       |
| SE-4930 | Freeze protected jacket for existing SE-4300s        |



GRAVITYFLO® HEATED PORTABLE EYEWASH

Features a 20-gallon capacity tank with a freeze-protected jacket that keeps water temperature tepid in conditions as low as -10°F.

- Heated portable eyewash
- Water-resistant jacket
- LCD temperature read out
- Keeps water tepid down to temperatures of -10°F (-23°C)
- UL approved

| OPTIONS | DESCRIPTION                                   |
|---------|---|
| SE-4330 | Heated portable eyewash                       |
| SE-4930 | Freeze protected jacket for existing SE-4300s |





## PORTABLE EYEWASHES

### GRAVITYFLO® SE-4400

Features a 9-gallon capacity tank and a drop down activation to provide hands-free operation for 15 continuous minutes. Eyewash can be wall, table, shelf or pickup truck-mounted.

- Easily refillable
- Pull-down activation
- Tamper-resistant fill cap
- Wall bracket included



### GRAVITYFLO® HW-4400

Provides the ultimate solution to locations in need of a hand wash that do not have access to a running water source. The Portable Hand Wash Station features a 9 gallon tank capable of providing 15 minutes of water flow. With the ability to be shelf, table or wall-mounted this portable hand wash station can be placed practically anywhere on a work-site or work-truck.

- Easily refillable
- Pull-down activation
- Tamper-resistant fill cap
- Wall bracket included



### GRAVITYFLO® SE-4000

Features a 21-gallon capacity tank and a drop-down activation to provide hands-free operation for 15 continuous minutes. Spray arms and valve are constructed of solid brass to provide exceptional durability.

- Easily refillable
- Pull-down activation
- Tamper-resistant fill cap

SE-4920 Drench hose for Gravityflo units



## PORTABLE EYEWASHES

### PRESSURIZED EYEWASH SE-590

Portable eyewash features dual spray heads and a 10-gallon capacity stainless steel tank that delivers water for 15 continuous minutes. Includes a side fitting drench hose.

- Stainless steel tank
- 10-gallon capacity
- Easily refillable
- Dual spray outlets
- Side fitting drench hose



### PRESSURIZED EYEWASH SE-591

Portable eyewash features dual spray heads and a 10-gallon capacity stainless steel tank that delivers water for 15 continuous minutes.

- Stainless steel tank
- 10-gallon capacity
- Easily refillable
- Dual spray outlets



### PRESSURIZED PERSONAL WASH SE-597

Portable personal wash features a single spray head and a 5-gallon capacity stainless steel tank.

- Stainless steel tank
- 5-gallon capacity
- Easily refillable
- Single spray outlet







## TEPID WATER, NO MATTER WHAT

Water temperature matters, even more so in an emergency. When not delivered at an appropriate temperature, water can cause some pretty severe damage. In fact, in the event of a chemical exposure, scalding-hot or freezing-cold water can actually intensify injuries.

Our Safe-T-Zone Thermostatic Mixing Valves have been engineered to regulate water temperature whenever an eyewash or emergency shower is activated. The result is equipment that performs to ASSE 1071 standards, delivering water at a safe, comfortable temperature.

We designed our Freeze & Scald Protection Valves to activate the second water temperature drops or rises past ANSI's required range. Which is ideal for emergency equipment installed in harsh environments.



### THERMOSTATIC MIXING VALVE

Valve provides 41.1 GPM cold water bypass in the event of a hot water failure and includes a positive shut-off when the cold water supply is lost.

- Replaces Speakman's SE-350 Thermostatic Mixing Valve
- Supports multiple configurations of emergency stations
- Features 62.5 GPM flow capacity

| PRODUCT | DESCRIPTION |
|---------|-------------|
|---------|-------------|

|         |                    |
|---------|--------------------|
| STW-350 | Thermostatic valve |
|---------|--------------------|

| OPTIONS | DESCRIPTION |
|---------|-------------|
|---------|-------------|

|         |                       |
|---------|-----------------------|
| STW-SC3 | Flush-mounted cabinet |
|---------|-----------------------|



### THERMOSTATIC MIXING VALVE

Valve provides 24.9 GPM cold water bypass in the event of a hot water failure and includes a positive shut-off when the cold water supply is lost.

- Replaces Speakman's SE-362 Thermostatic Mixing Valve
- Supports multiple configurations of emergency stations
- Features 38.0 GPM flow capacity

| PRODUCT | DESCRIPTION |
|---------|-------------|
|---------|-------------|

|         |                    |
|---------|--------------------|
| STW-362 | Thermostatic valve |
|---------|--------------------|

| OPTIONS | DESCRIPTION |
|---------|-------------|
|---------|-------------|

|         |                       |
|---------|-----------------------|
| STW-SC2 | Flush-mounted cabinet |
|---------|-----------------------|



### THERMOSTATIC MIXING VALVE

Valve with 7 GPM flow capacity supports a single eye or facewash station. Provides a 5 GPM cold water bypass in case of element failure or loss of hot water. With interruption of the cold water supply, the control mechanism closes off the hot water port, stopping all flow.

- Designed for single eye or eye/facewash stations
- Features a 9.7 GPM flow capacity
- Equipped with an adjustable set point

| PRODUCT | DESCRIPTION |
|---------|-------------|
|---------|-------------|

|         |                    |
|---------|--------------------|
| STW-370 | Thermostatic valve |
|---------|--------------------|

| OPTIONS | DESCRIPTION |
|---------|-------------|
|---------|-------------|

|         |                       |
|---------|-----------------------|
| STW-SC1 | Flush-mounted cabinet |
|---------|-----------------------|



### FREEZE AND SCALD PROTECTION VALVES

Our valves are specifically engineered to regulate water when temperature drops or rises beyond a specific level. The FPV activates when water falls below 40°F to prevent the unit from freezing. The SPV activates when water rises above 95°F to prevent the unit from delivering scalding water.

- Solid brass or stainless steel construction

| PRODUCT | DESCRIPTION |
|---------|-------------|
|---------|-------------|

|     |                         |
|-----|-------------------------|
| FPV | Freeze protection valve |
|-----|-------------------------|

|        |   |
|--------|---|
| FPV-SS | Stainless steel freeze protection valve |
|--------|---|

|     |                        |
|-----|------------------------|
| SPV | Scald protection valve |
|-----|------------------------|

|        |  |
|--------|--|
| SPV-SS | Stainless steel scald protection valve |
|--------|--|



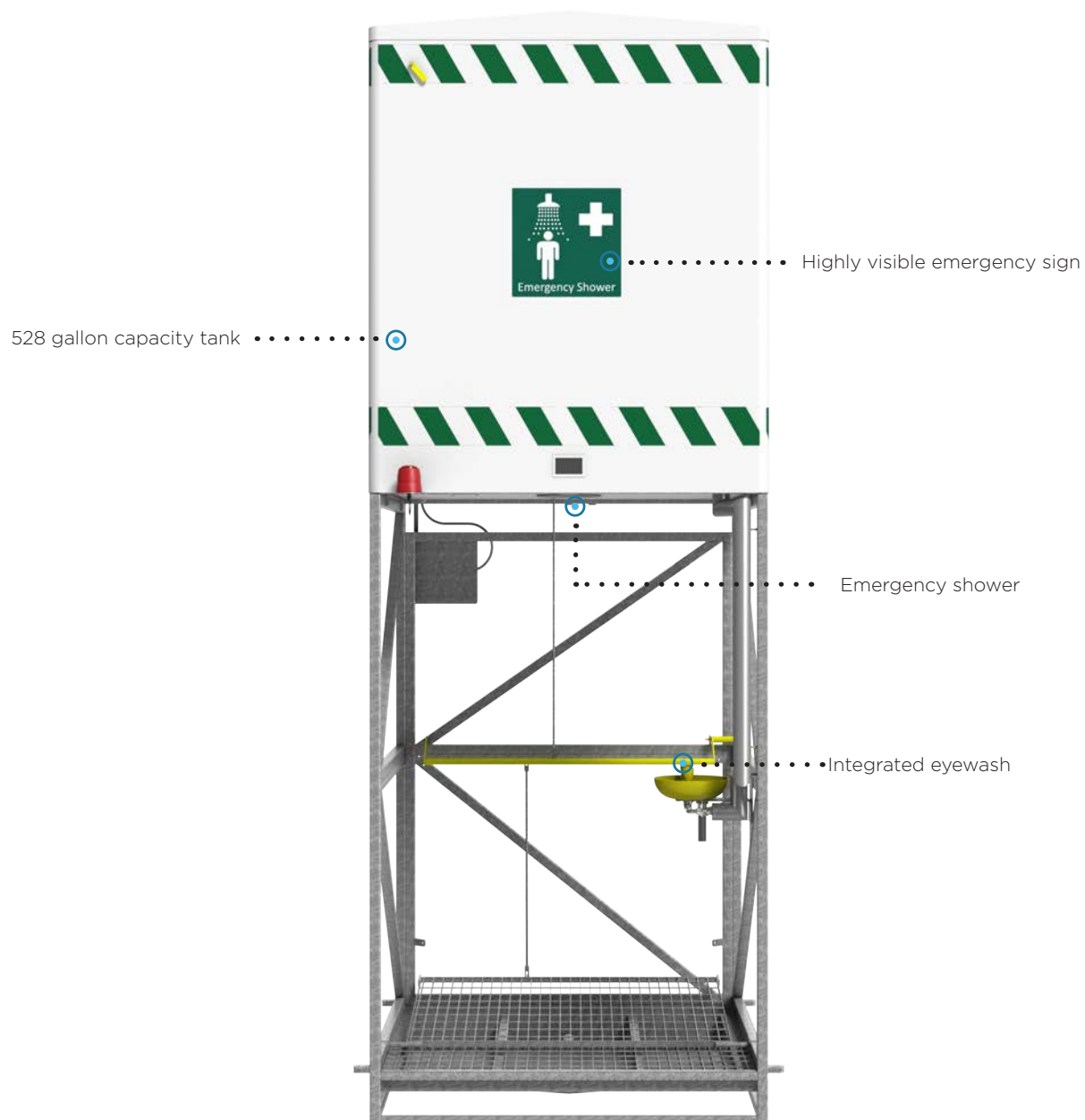
FPV



SPV

## A FIXTURE OF EPIC PROPORTIONS

The Emergency Tank Shower is unlike anything we've ever engineered. While not exactly portable, this fixture is designed for worksites that lack access to a potable water source. Its 528-gallon capacity tank features a substantial amount of water to function well beyond ANSI's required 15-minutes. Plus, the emergency tank shower features both a shower head and an eyewash to deliver complete and total relief.



### EMERGENCY TANK SHOWER SE-8000

#### TANK

- Galvanized steel structure
- 528 gallon (2000 liter) capacity plastic tank
- 3kw, 230VAC heater
- Constructed using UL Approved Components

#### EYEWASH

- Dual spray heads
- Stainless steel push handle
- Certified with ANSI/ISEA Z358.1 by producing a minimum of .04 GPM for a minimum of 15 minutes

#### SHOWER

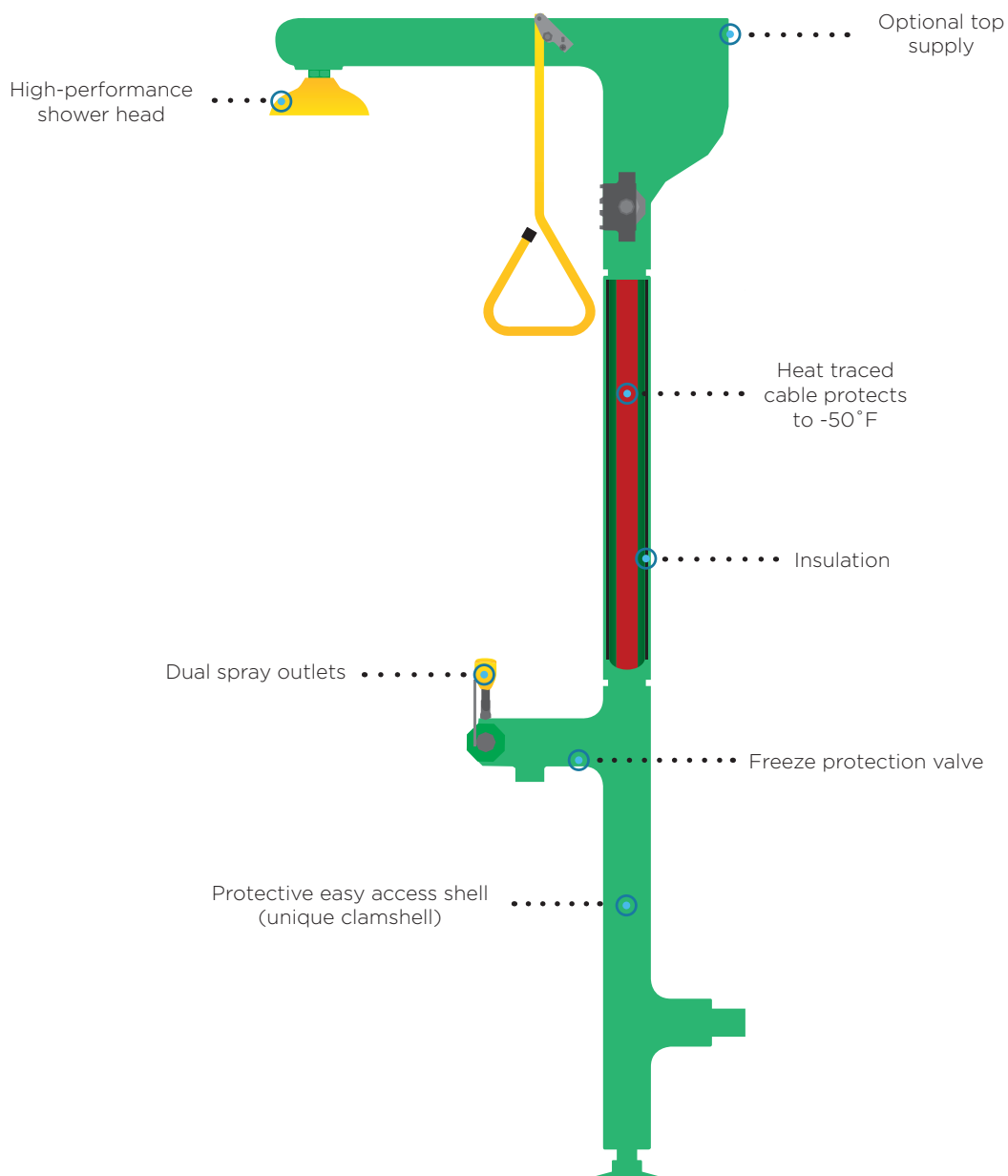
- Certified with ANSI/ISEA Z358.1 by producing a minimum 20 GPM for a minimum of 15 minutes
- Disperses water evenly
- Drains water completely after use

| OPTIONS      | DESCRIPTION                                 |
|--------------|---|
| TS-TREADLE   | Treadle plate shower activator              |
| TS-BUND      | Water collection bund                       |
| TS-SCREENS   | Three-sided privacy screens                 |
| TS-SSUPPORT  | Stainless steel support frame               |
| TS-GAUGE     | Digital water level/Water temperature gauge |
| TS-ALARM     | Alarm system for shower & Eyewash           |
| TS-SSEYEWASH | Stainless Steel Eyewash                     |



# WHEN THE ELEMENTS GET TOUGH, WE GET TOUGHER

When the temperature outside drops, it adversely affects the water flowing through your equipment. With our Heat Traced Combination Station, we designed insulated components that keep the unit functioning in weather conditions as low as -50°F.





HEAT TRACED COMBINATION

- Easy to access plastic shell
- Activated by powder-coated high visibility yellow, aluminum triangular pull rod
- High-performance yellow plastic shower head
- Freeze Valve activates automatically below 40°F and protects unit from freezing in case of power outage
- 1 in. NPTF chrome-plated brass stay-open ball valve
- 1 in. IPS galvanized steel pipe
- 1 in. NPT male, top or bottom supply inlet
- 20 GPM @ 30 psi shower
- (2) yellow plastic spray outlets with automatic flow control and flip-top dust caps
- ½ in. NPT, 3-way chrome-plated brass ball valve
- 4.5 GPM @ 30 psi eye/facewash
- Stainless steel push handle activated eye/facewash
- Self-regulating heating cable with braided metal shield
- Thermostat is preset, hermetically sealed single pole contact switch with temperature range of 60°F to 70°F
- Closed cell rubber foam insulation
- NEMA 4X watertight and dust-tight, suitable for indoor or outdoor locations junction box
- 120 vac, 60 cycle, single phase
- Electrical Classification Class 1 Division 2 GRP. B, C, D
- Ground Fault Protection: Installation will require minimum 30 mA GFPD

| PRODUCT            | DESCRIPTION  |
|--------------------|--|
| SE-7000            | Bottom supply  |
| SE-7001            | Top supply   |
| SE-7000-PL         | Bottom supply with pilot light                         |
| SE-7000-PL-C1D2    | Bottom supply with pilot light for class 1 division 2  |
| SE-7000-PLC1D2-SPV | SE-7000 with C1D2 pilot light & scald protection valve |

| OPTIONS  | DESCRIPTION   |
|----------|---|
| DH       | Drench hose   |
| IWT      | Immersion well thermometer                            |
| SPV-7000 | Scald protection valve                                |
| UNI      | 1½ inch union inlet connection                        |
| VPL-C1D2 | Area light for class 1 division 2 areas - clear globe |



SE-7000 with options



# Safety First

## Personal Protective Equipment (Gloves, Goggles, & Apron) Required



# THE PERFECT COMPANIONS

We take a great deal of pride in the designing the most reliable and intuitive emergency equipment available today. Our engineers obsess over the tiniest details to provide fixtures that will deliver a trusted, reliable performance.

We apply that same attention to detail to all of our emergency accessories. From our unique line of alarm systems to our vital testing kits - these items ensure our products will perform to their utmost potential.

# ALARMS & SIGNS

## ALARM SYSTEM

Alarm system features an electronic horn and flashing light. Alarm instantly activates when water flows through emergency equipment.

| PRODUCT | DESCRIPTION                                |
|---------|--|
| AL-2    | Flow switch, light, horn                   |
| AL-3    | Flow switch, light, horn, silencing switch |

| OPTION | DESCRIPTION   |
|--------|---|
| DPDT   | Double pole double throw, flow switch for remote alarm activation |



AL-2

## ALARM SYSTEM HAZARDOUS LOCATION

Alarm system features an electronic horn and rotating light. Alarm instantly activates when water flows through emergency equipment. Meets Class 1, Division 2 requirements.

| PRODUCT   | DESCRIPTION                                |
|-----------|--|
| ALM2-C1D2 | Flow switch, light, horn                   |
| ALM3-C1D2 | Flow switch, light, horn, silencing switch |

| OPTION | DESCRIPTION   |
|--------|---|
| DPDT   | Double pole double throw, flow switch for remote alarm activation |



ALM2-C1D2

## PRIVACY CURTAIN

This curtain provides privacy for removing contaminated clothing in the event of a chemical burn.

| PRODUCT    | DESCRIPTION                 |
|------------|-----------------------------|
| SE-CURTAIN | Privacy Curtain for showers |





## ALARMS & SIGNS

### FLOW SWITCH FLW

Flow switch for remote activation. Unit is powered by a 120-volt AC power source.

| PRODUCT | DESCRIPTION |
|---------|-------------|
|---------|-------------|

|          |   |
|----------|---|
| FLW      | Flow switch for remote alarm activation                           |
| FLW-DPDT | Double pole double throw, flow switch for remote alarm activation |



FLW

### EMERGENCY SIGNS

Each of our emergency signs have been designed to easily indicate your given emergency equipment. Our signs are easy to install and are constructed of semi-rigid polyethylene.

| PRODUCT | DESCRIPTION |
|---------|-------------|
|---------|-------------|

|      |                                     |
|------|-------------------------------------|
| SGN1 | "Emergency Eyewash" sign            |
| SGN2 | "Safety shower" sign                |
| SGN3 | "Emergency shower and eyewash" sign |



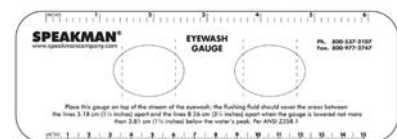
SGN3

### TEST KITS

Our test kits exist to allow routine testing of your emergency equipment. The SE-950 includes shower and eyewash tester. The SE-952 includes an eyewash test gauge.

| PRODUCT | DESCRIPTION |
|---------|-------------|
|---------|-------------|

|        |                             |
|--------|-----------------------------|
| SE-950 | Shower and eyewash test kit |
| SE-952 | Plastic eyewash test gauge  |





# BECOMING COMPLIANT

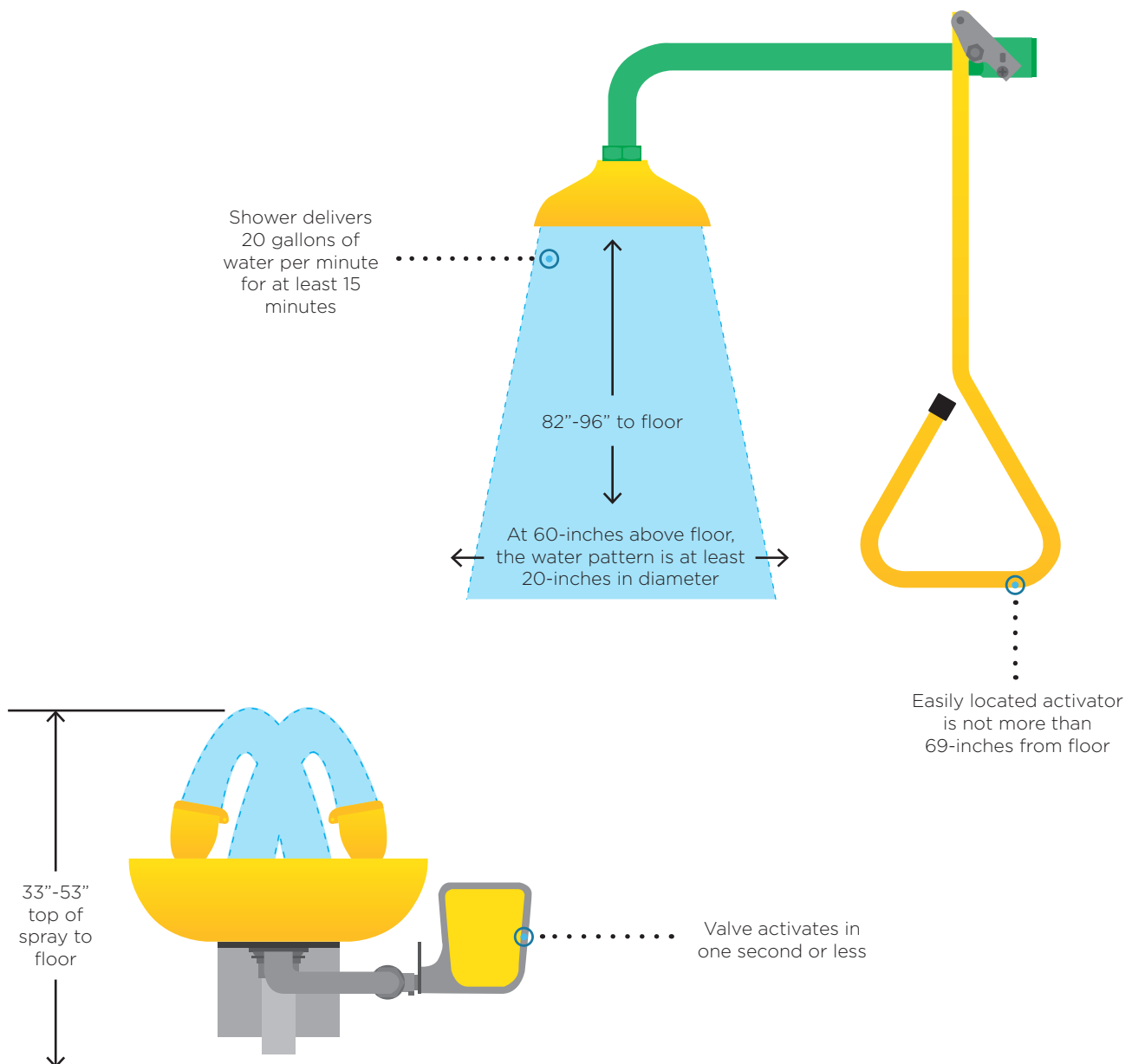
With OSHA penalties increasing, it's never been more important to comply with national codes and standards. According to OSHA, a single eye injury can cost employers over \$300,000 per employee. And historically, a lack of proper emergency equipment typically lands in OSHA's top 10 violations each year.

We get that staying up to date with these mandates can sometimes be complex and confusing. Which is why we've made it our mission to help make sense of this complicated world.

In the following pages, we invite you to explore checklists, standards, and services designed to ensure your facility complies with national regulations. We believe this section will serve as a great starting point to becoming ANSI/ISEA Z358.1 and OSHA 1910.151(c) compliant.

# THE ANATOMY OF A SPRAY

The idea behind our equipment has never wavered – to engineer products that perform flawlessly. But to achieve that, we not only need to live up to our own performance standards, but comply with ANSI/ISEA Z358.1 as well. Which is why every eyewash or shower we design undergoes extensive testing to deliver the most relieving experience possible. From the strength and comfort of every spray to the specific radius of water coverage, we believe it's our attention to detail that sets us apart from others.





# REQUEST A FREE SURVEY

Our complimentary facility survey is designed to ensure your facility is completely up to date with ANSI/ISEA Z358.1 and OSHA 1910.151(c), and other national regulations. Upon request, a trained Speakman representative will visit your facility and conduct a comprehensive study using our revolutionary safety app. Immediately following the survey, you'll receive a detailed report that provides recommended solutions to become compliant.

## SURVEY BENEFITS

---



Protect employees working with hazardous materials.



Recommendations to comply with OSHA and ANSI / ISEA.



Reduce risk of OSHA violation.



Photograph of area and equipment evaluated.



Help existing equipment remain in good working condition.



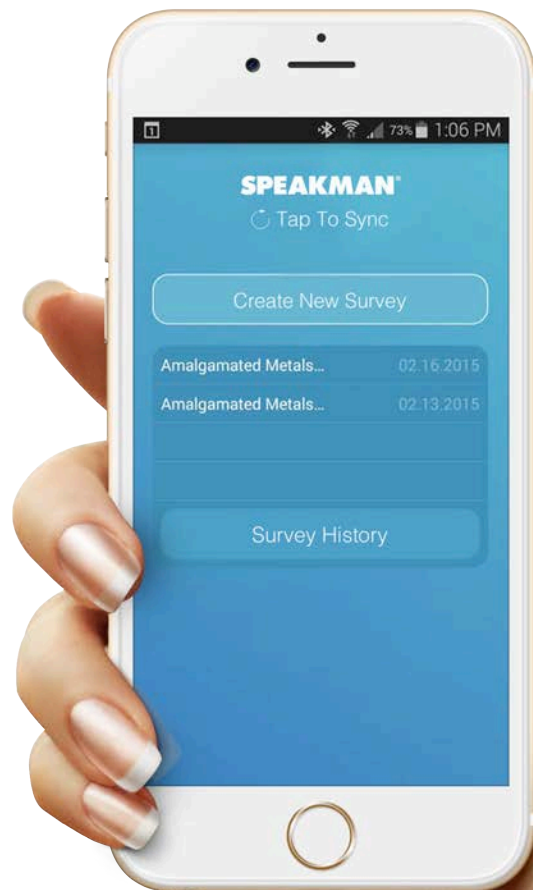
Recommend products/budget to become compliant.



Evaluation of your facility's hazardous areas.



Documentation of what is required for compliance.



## COMPLIANCE STANDARDS

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### 10 SECONDS TRAVEL TIME FROM A HAZARD

ANSI/ISEA Z358.1 requires that companies provide emergency showers and/or eyewashes within 10 seconds' travel time of a hazard. Look for signage indicating hazardous material use and make sure eyewashes and showers are within the prescribed distance.



### HAZARDOUS MATERIAL STORAGE

The storage, transfer and use of flammable liquids require showers and/or eyewashes as secondary protection. Look for containers used to handle or store these materials and make sure ANSI/ISEA Z358.1 compliant emergency equipment is within 10 seconds' travel distance.



### PERSONAL PROTECTIVE EQUIPMENT

Look for areas where workers are using personal protective equipment such as goggles and liquid proof gloves. These are found in areas where hazardous materials are being used and eyewashes and/or showers will be required as secondary protection.



### BATTERY CHARGING & MAINTENANCE

OSHA Directive Number STD 1-8.2. "This directive provides guidelines regarding eyewash and body flushing facilities required for immediate emergency use in electric storage battery charging and maintenance areas." Make sure emergency equipment is properly located near these hazards.



### HANDS-FREE OPERATION

ANSI/ISEA Z358.1 requires that shower valves be of simple operation, turn from off to on in one second or less, and provide hands-free operation once activated. Self-closing shower valves do not meet this standard and should be replaced.



### HAND-HELD BOTTLES

Personal eyewash equipment, such as squeeze bottles, do not meet the requirements of plumbed or self-contained eyewash equipment. Make sure units meeting ANSI/ISEA Z358.1 are within 10 seconds travel time from hazard.



### REPLACE INSUFFICIENT EQUIPMENT

Hand-held drench hoses do not meet the criteria of a plumbed or self-contained eyewash. If these are the only means of protection, they should be replaced or supplemented with equipment meeting the requirements of ANSI/ISEA Z358.1.

## COMPLIANCE STANDARDS

LOCATION: \_\_\_\_\_

CONTACT: \_\_\_\_\_

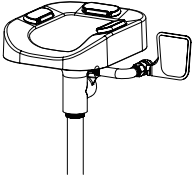
PHONE #: \_\_\_\_\_

| ANSI/ISEA Z358.1 REQUIREMENTS  | AREA # | 1.       | 2.       | 3.       | 4.       | 5.       |
|--|--------|----------|----------|----------|----------|----------|
| GENERAL  |        | YES / NO | YES / NO | YES / NO | YES / NO | YES / NO |
| Emergency Showers & Eyewashes shall be located within 10 seconds' travel time of hazard.   |        |          |          |          |          |          |
| Equipment shall be tested weekly to verify proper operation and inspected annually for conformance to the ANSI/ISEA Z358.1 requirements. |        |          |          |          |          |          |
| Flushing fluid shall be Tepid (60°-100°F) (Check with medical advisor for optimum temperature).  |        |          |          |          |          |          |
| Unit identified with highly visible sign.  |        |          |          |          |          |          |
| Unit shall operate hands-free once activated.  |        |          |          |          |          |          |
| EYEWASHES & EYE/FACEWASHES   |        | YES / NO | YES / NO | YES / NO | YES / NO | YES / NO |
| Minimum Flow for 15 minutes (Eyewash - .4 GPM Eye/Facewash 3.0 GPM).   |        |          |          |          |          |          |
| Nozzles protected from airborne contaminants.  |        |          |          |          |          |          |
| Provide flushing fluid to both eyes simultaneously at a velocity low enough to be non-injurious.   |        |          |          |          |          |          |
| Simple operation - "Off to on" in 1 second or less. Hands-free operation once activated.   |        |          |          |          |          |          |
| Height of spray 33" to 53" from standing surface.  |        |          |          |          |          |          |
| Nozzles 6" from wall or nearest obstruction.   |        |          |          |          |          |          |
| DRENCH SHOWERS   |        | YES / NO | YES / NO | YES / NO | YES / NO | YES / NO |
| Minimum flow for 15 minutes - 20 GPM.  |        |          |          |          |          |          |
| Simple operation - "Off to on" in 1 second or less. Hands-free operation once activated.   |        |          |          |          |          |          |
| Height from standing surface 82" - 96".  |        |          |          |          |          |          |
| Spray pattern - 20" diameter @ 60" above standing surface.   |        |          |          |          |          |          |
| Center of spray located 16" from any obstruction.  |        |          |          |          |          |          |
| Product Recommendation.  |        |          |          |          |          |          |

### OSHA 29 CFR 1910.151, SUBPART K, SECTION C

"Where the eyes or body of any person may be exposed to injurious 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."
















## OPTIMUS® CROSS REFERENCE

























| OPTIMUS® SAFETY BOWL SERIES  |         |   |                               |                                     |                             |                                |
|--|---------|---|-------------------------------|-------------------------------------|-----------------------------|--------------------------------|
| OPTIMUS  |         | BOWL MATERIAL/<br>FRAME MATERIAL                                    | TRADITIONAL<br>SERIES EYEWASH | TRADITIONAL SERIES<br>EYE/FACE WASH | SELECT<br>SERIES<br>EYEWASH | SELECT SERIES<br>EYE/FACE WASH |
|   | SE-1000 | Plastic<br>Wall Mount   | SE-580/<br>SE-580-ADA         | SE-495/<br>SE-495-ADA               | SE-506                      | SE-401/<br>SE-401-ADA          |
|  | SE-1050 | Stainless Steel<br>Wall Mount                                       | SE-582/<br>SE-582-ADA         | SE-490/<br>SE-490-ADA               | SE-505                      | SE-400/<br>SE-400-ADA          |
|   | SE-1100 | Plastic<br>Pedestal Mount<br>Galvanized Steel                       | SE-583                        | SE-496                              | SE-544                      | SE-421                         |
|  | SE-1150 | Stainless Steel<br>Pedestal Mount<br>Galvanized Steel               | SE-584                        | SE-491                              | SE-545                      | SE-420                         |
|  | SE-1200 | Plastic<br>Combination Unit Galvanized<br>Steel Stanchion           | SE-697/<br>SE-697-ADA         | SE-695/<br>SE-695-ADA               | SE-615                      | SE-604/<br>SE-604-ADA          |
|  | SE-1250 | Stainless Steel<br>Combination Unit Galvanized<br>Steel Stanchion   | SE-693/<br>SE-693-ADA         | SE-690/<br>SE-690-ADA               | SE-616                      | SE-603/<br>SE-603-ADA          |
|  | SE-1255 | Stainless Steel<br>Combination Unit Stainless<br>Steel<br>Stanchion | SE-626<br>SE-628              | SE-625<br>SE-627<br>SE-625-SS       | SE-622<br>SE-624            | SE-621<br>SE-623               |


























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