
Contents

Encon – Innovative Product Design & Service Excellence	pg 2
Eye/Facewash	pg 4
Self-Contained	pg 20
Laboratory/Barrier Free – Drench Hoses	pg 26
Combination Showers	pg 36
Showers	pg 48
Stalls	pg 50
Freeze-Resistant Showers	pg 52
Shower Accessories	pg 56
Freeze-Protected Showers	pg 62
Tempered Water Systems	pg 68
Parts	pg 72
Assemblies – Heads, Nozzles & Appliances	pg 72
Bowls	pg 72
Self-Contained Replacement Parts	pg 73
Actuation Kits & Valves	pg 74
Mounting Devices	pg 74
Protection Valves, Tubes & Hoses	pg 75
Alarms	pg 75
Curtains	pg 76
Testing Accessories	pg 76
Representative Performance Data	pg 77
Limited Warranty Statement	pg 78
Additional Services	pg 79

INNOVATIVE PRODUCT DESIGN



Innovative History

Encon Safety Products, Inc., located in Houston, Texas, started manufacturing operations in 1964. Located in the heart of the U.S. Gulf Coast petrochemical industry, Encon developed its emergency and safety products manufacturing business with a focus on solving problems for hazardous-area environments. Since our inception, Encon has designed and manufactured market-leading personal protective equipment, emergency first-aid products and hazardous-area storage cases for the protection and security of people and facility equipment. Coined from the words ENvironmental CONtrols, Encon Safety Products today operates in U.S.-based manufacturing locations to serve our customer base worldwide.

Safety is not just in our name, it's part of our company culture.

Design Excellence

With over 35 years experience, Encon is the undisputed leader in the manufacturing of quality safety and protective equipment. Encon has earned a reputation for providing reliable, innovative products to protect people and provide emergency personnel treatment with our commitment to excellence, quality and superior service. Our variety of component options is one of the most extensive in the emergency equipment industry. Through intensive research and development, we have been able to expand our markets to include such areas as the chemical process industry, small equipment manufacturing, pulp and paper mills, construction, automotive aftermarket, laboratories, pharmaceutical processing, electronics, public utilities and primary metals production.

SERVICE EXCELLENCE



Service Excellence

To us, excellence not only means quality products, but on-time and error-free delivery as well. Our experienced field support team can work directly with you, ensuring that the needs and safety requirements of your work site are met, and they can answer the technical questions you may have. We also have responsive customer service representatives to make sure you receive exactly what you ordered and are able to respond to your technical concerns. Encon relies on the input of our valued customers to assist us in our goal of continual improvement and responsiveness to the needs in the marketplace. Contact us toll-free at 800-283-6266, customerservice@enconsafety.com or online www.enconsafety.com.

Certification

Encon has obtained international approvals for both the mechanical and electrical aspect of our products. Our models are designed to meet or exceed ANSI standards and are third-party certified to attest to this claim. As a quality manufacturer, Encon is certified to the ISO 9001:1994 Standard by Det Norske Veritas (DNV). We are currently in our fifth year and are pursuing certification to the new ISO 9001:2000 standard.

How to Use This Catalog

This catalog was created to show the range of products Encon offers along with some additional model options. Here's a quick preview of the information you'll find and where it's located.

- **Product Index** — Located on the inside front cover
- **Product Choices** — Located in the introduction at the beginning of each new product section; details the many component options available for your consideration
- **Key** — Located at the beginning of each section; provides a guide to the abbreviations
- **Product Sections** — Grouped by mounting method and components; shown in a basic format, then with component options highlighted to provide other choices for consideration
- **Product Details** — Provided for each product; specification sheets can be obtained by calling 1-800-AT-ENCON (1-800-283-6266)
- **Provide Feedback** — Email your comments regarding this catalog to customerservice@enconsafety.com



EYE / FACE

ENCON DESIGNS AND MANUFACTURES an extensive range of quality eyewash and facewash equipment that provides first aid treatment for hazardous material exposure. Immediate treatment helps combat serious damage to delicate eye and facial tissue that occurs within the first few seconds of exposure.

FEATURES	BENEFITS
ABS plastic, stainless steel, PVC and chrome-plated brass components available	Corrosion-resistant materials suited to different hazardous environments.
Eyewash and facewash heads engineered to produce regulated, self-adjusting flow patterns	Provide constant, non-injurious streams of fluid to the orbital and facial areas for optimum irrigation under varying hydraulic water supply conditions.
ABS float-off covers with stainless steel bead chain, acetal hinged covers and stainless steel hinged covers available	Protect heads from airborne contaminants found in hazardous areas.
Large, stainless steel push plate with bright yellow actuation graphic	Easy to locate and activate eyewash and eye/facewash actuators. Eliminates potential language barriers.
Stay-open, corrosion-resistant ball valves	Provide continuous flow while freeing hands to hold eyes open.
Dissimilar materials for valve interior and ball with Teflon® seals	Resist internal corrosion and reduce potential failure of valve.
Bright yellow ABS plastic components on many of our products	Increase awareness of safety equipment and help identify station in an emergency.
Pre-assembled products	Allow for quick and easy installation.
Models that meet or exceed applicable sections of the ANSI Z358.1 standard	Third-party certified, independent testing approval assures equipment performance.

*Teflon® is a registered trademark of DuPont.

FACEWASH

PRODUCT CHOICES

Our products are available in a variety of different component options or materials of construction.

Take a moment to evaluate which option is the best for your facility.

Eyewash Assemblies



ABS Heads with ABS Wye



Acetal Heads with BCP Wye



SS Heads with SS Wye

Facewash Assemblies



ABS Heads with ABS Wye



ABS Heads with BCP Wye

NOTE All Encon facewashes also meet the ANSI Z358.1 requirements of an eyewash.

Bowls



Yello-Bowl™



SS Bowl



Plastic Bowl Cover



SS Bowl Cover

Drench Hoses



Push Plate Actuated with Stay-Open Valve



Self-Closing Squeeze Valve with Lock-Open Handle

Additional Options



Foot Treadle



Strainer



P-Trap

SECTION CONTENTS

WALL MOUNTED EYE/FACEWASH MODELS

Yello-Bowl™ – With and Without Bowl Covers **pg 6**

Stainless Steel Bowl – With and Without Bowl Covers **pg 8**

SUPPLY PIPE MOUNTED EYE/FACEWASH MODELS

Yello-Bowl™ – With and Without Bowl Covers **pg 10**

Stainless Steel – With and Without Bowl Covers **pg 10**

No Bowl **pg 10**

PEDESTAL MOUNTED EYE/FACEWASH MODELS

Yello-Bowl™ **pg 12**

Stainless Steel Bowl **pg 14**

Yello-Bowl™, Plastic Bowl Cover **pg 16**

Stainless Steel Bowl & Bowl Cover **pg 18**

Stainless Steel Bowl, Plastic Bowl Cover **pg 19**

SELF-CONTAINED MODELS

Gravity Fed Eyewash **pg 21**

Firststep® Flush Station **pg 22**

10-Gallon Eyewash – Pressurized **pg 23**

37-Gallon Eyewash/Drench Hose – Pressurized **pg 24**

10-Gallon Drench Hose – Pressurized **pg 24**

5-Gallon Eyewash & Drench Hose – Pressurized **pg 25**

KEY

ABS	Acrylonitrile-Butadiene-Styrenes	FW	Facewash
BCP	Brass Chrome-plated	PBC	Plastic Bowl Cover
CP	Chrome-plated	PP	Push Plate
DH	Drench Hose	PVC	Poly Vinyl Chloride
EFW	Eyewash & Facewash	PT	P-trap
EW	Eyewash	SBC	Stainless Steel Bowl Cover
FTR	Foot Treadle	SS	Stainless Steel
FRZ	Freeze-resistant	ST	Strainer

EYE/FACEWASH



Yello-Bowl™ — Wall Mount

YELLO-BOWL™

PIPING & VALVE

1/2" BCP piping; 1/2" CP bronze, stay-open ball valve with CP ball, SS valve stem and push plate with actuation graphic

EYE/FACEWASH CHOICES

EW

- ABS plastic heads, wye and float off covers secured with SS bead chains; self-adjusting regulator to flow at 3.2 gpm (12.1 lpm)*
- Acetal heads with hinged covers, BCP wye; self-adjusting regulator to flow at 2.4 gpm (9.1 lpm)*

FW

- ABS plastic heads, wye and float off covers secured with SS bead chains; self-adjusting regulator to flow 8.0 gpm (30.3 lpm)*
- ABS plastic heads and float off covers secured with SS bead chains, BCP wye; self-adjusting regulator to flow at 8.0 gpm (30.3 lpm)*

BOWL

High visibility ABS plastic Yello-Bowl™, 10.8" diameter

BOWL COVER OPTION

Available on models with BCP wyes only

High visibility yellow, corrosion-resistant ABS; push plate actuator opens cover; manually closing cover is independent of water flow actuator

SUPPLY

1/2" NPT connection

BOWL WASTE CHOICES

- 1-1/4"x 6" (3.17 cm x 15.24 cm) slip joint tailpiece
- P-trap — 1-1/4" tube connection

SHIP WEIGHT

6 lbs (2.72 kg)



Every model in this section includes 7" x 11" sign (17.8 cm x 27.9 cm)

*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

Consider . . .

- Consultation services — to evaluate the right equipment for you **page 79**
- EFW Test Gauge **page 76**
- Stainless steel bowl **page 8**
- Drench hoses **page 61**
- Tempered water systems **pages 68-71**

Eyewash

MODEL

01030401

EW with ABS Heads/Wye



Facewash

NOTE All Encon facewashes also meet the ANSI Z358.1 requirements of an eyewash.

MODEL

01035501

FW with ABS Heads/Wye





EYE/FACEWASH

Yello-Bowl™ — Wall Mount

Eyewash

MODEL

01030403

EW with ABS Heads/Wye & **ST**



MODEL

01030415

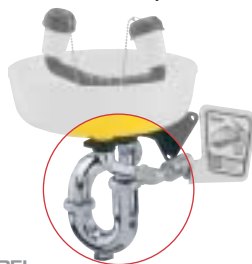
EW with **Acetal Heads** & **BCP Wye**



MODEL

01030410

EW with ABS Heads/Wye & **PT**



MODEL

01030416

EW with **Acetal Heads**, **BCP Wye** & **ST**



MODEL

01030417

EW with **Acetal Heads**, **BCP Wye** & **PT**



MODEL

01038401

EW with ABS Heads/Wye & **PVC Piping**



Bowl Cover Option

Plastic bowl covers are available on all models with BCP wyes. Add "PBC" to the end of the model number when ordering.



SAMPLE MODELS

01035511PBC

FW with ABS Heads, **BCP Wye**, **ST** & **PBC** (shown)

01035509PBC

FW with ABS Heads, **BCP Wye** & **PBC**

Facewash

MODEL

01035503

FW with ABS Heads/Wye & **ST**



MODEL

01035509

FW with ABS Heads & **BCP Wye**



MODEL

01035510

FW with ABS Heads/Wye & **PT**



MODEL

01035511

FW with ABS Heads, **BCP Wye** & **ST**



MODEL

01035512

FW with ABS Heads, **BCP Wye** & **PT**



MODEL

01038901

FW with ABS Heads/Wye & **PVC Piping**



EYE/FACEWASH



Stainless Steel Bowl — Wall Mount

STAINLESS STEEL BOWL

PIPING & VALVE CHOICES

- 3/8" BCP piping; 1/2" CP bronze stay-open ball valve with CP ball, SS valve stem and SS push plate with actuation graphic
- 3/8" SS piping; 1/2" SS stay-open ball valve with CP ball, SS valve stem and SS push plate with actuation graphic

EYE/FACEWASH CHOICES

EW

- Acetal heads with hinged covers, BCP wye; self-adjusting regulator to flow at 2.4 gpm (9.1 lpm)*
- SS heads with hinged covers, SS wye; self-adjusting regulator to flow at 2.5 gpm (9.5 lpm)*; available only with SS piping and valves

FW

- ABS plastic heads and float off covers secured with SS bead chains, BCP wye; self-adjusting regulator to flow 8.0 gpm (30.3 lpm)*

BOWL

304 SS bowl, 10.6" diameter

BOWL COVER OPTIONS

- Corrosion-resistant ABS plastic; high visibility; push plate actuator opens cover; manually closing cover is independent of water flow actuator
- 304 SS; push plate actuator opens cover; manually closing cover is independent of water flow actuator

SUPPLY

1/2" NPT connection

BOWL WASTE CHOICES

- 1-1/4" NPT connection
- P-trap — 1-1/4" tube connection

SHIP WEIGHT

9 lbs (4.08 kg)



Every model in this section includes 7" x 11" sign (17.8 cm x 27.9 cm)

*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

Consider . . .

- Yello-Bowl™ page 6
- Maintenance program — to ensure the long life of your equipment page 79
- Emergency signage available in Spanish and French pages 58-59
- Eye/Facwash Drench Hose Kit page 61
- Tempered water systems pages 68-71

Eyewash

MODEL

01045001
EW, Acetal Heads & BCP Wye (shown)

01045007

EW with Acetal Heads, BCP Wye, **SS Piping & Valve**



MODEL

01045015
EW with **SS Heads, SS Wye, SS Piping & Valve**



Facewash

NOTE All Encon facewashes also meet the ANSI Z358.1 requirements of an eyewash.

MODEL

01045501
FW ABS Heads & BCP Wye (shown)

01045507

FW with ABS Heads, BCP Wye, **SS Piping & Valve**





EYE/FACEWASH

Stainless Steel Bowl — Wall Mount

Eyewash

MODEL

01045003

EW with Acetal Heads, BCP Wye & **ST**



MODEL

01045010

EW with Acetal Heads, BCP Wye & **PT**



Bowl Cover Options

Plastic and stainless steel bowl covers are available on all models. Add "PBC" to the model number to order a plastic bowl cover, and add "SBC" to the model number to order a stainless steel bowl cover.



SAMPLE MODELS

01045001PBC

EW with Acetal Heads, BCP Wye & **PBC** (shown above)

01045503SBC

FW with ABS Heads, BCP Wye, **ST** & **SBC**

01045501SBC

FW with ABS Heads, BCP Wye & **SBC** (shown below)



Facewash

MODEL

01045503

FW with ABS Heads, BCP Wye & **ST**



MODEL

01045510

FW with ABS Heads, BCP Wye & **PT**



EYE/FACEWASH



Yello-Bowl™, Stainless Steel Bowl & No Bowl — Supply Pipe Mount

YELLO-BOWL™, SS BOWL & NO BOWL

PIPING & VALVE CHOICES

- 1/2" BCP piping; 1/2" CP bronze stay-open ball valve with CP ball, SS valve stem and SS push plate with actuation graphic
- 1/2" SS piping; 1/2" SS stay-open ball valve with CP ball, SS valve stem and SS push plate with actuation graphic

EYE/FACEWASH CHOICES

EW

- ABS plastic heads, wye and float off covers secured with SS bead chains; self-adjusting regulator to flow at 3.2 gpm (12.1 lpm)*
- Acetal heads with hinged covers, BCP wye; self-adjusting regulator to flow at 2.4 gpm (9.1 lpm)*
- SS heads with hinged covers, SS wye; self-adjusting regulator to flow at 2.5 gpm (9.5 lpm)*; available only with SS piping and valves

FW

- ABS plastic heads, wye and float off covers secured with SS bead chains; self-adjusting regulator to flow 8.0 gpm (30.3 lpm)*

- ABS plastic heads and float off covers secured with SS bead chains, BCP wye; self-adjusting regulator to flow at 8.0 gpm (30.3 lpm)*

BOWL OPTIONS

- High visibility ABS plastic Yello-Bowl™, 10.8" diameter
- 304 SS bowl, 10.6" diameter

BOWL COVER OPTION

Available on models with bowls and BCP wyes only

- Corrosion-resistant ABS plastic; high visibility; SS push plate actuator opens cover; manually closing cover is independent of water flow actuator

SUPPLY

1/2" NPT connection

BOWL WASTE

1-1/4" x 6" (3.17 cm x 15.24 cm) long slip joint tailpipe

SHIP WEIGHT

EW — 4 lbs (1.81 kg)

FW — 5 lbs (2.27 kg)

Yello-Bowl™ — 6 lbs (2.72 kg)

SS Bowl — 9 lbs (4.08 kg)

*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

Consider . . .

- Engineering services — to evaluate the most cost-effective solution **page 79**
- Emergency signage available in Spanish and French **pages 58-59**
- Eye/Facewash Drench Hose Kit **page 61**
- EFW Test Gauge **page 76**
- Tempered water systems **pages 68-71**

Eyewash

MODEL

01045016

EW with **SS Heads/Wye & SS Bowl**



MODEL

01040135

EW with **SS Heads/Wye, Piping & Valves** without Bowl

MODEL

01030301

EW with **ABS Heads/Wye**



MODEL

01030101

EW with **ABS Heads/Wye** without Bowl

Facewash

NOTE All Encon facewashes also meet the ANSI Z358.1 requirements of an eyewash.

MODEL

01045505

FW with **ABS Heads, BCP Wye & SS Bowl**



MODEL

01035401

FW with **ABS Heads/Wye** (shown)

01035407

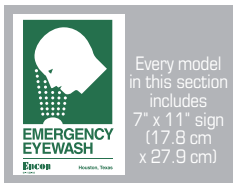
FW with **ABS Heads/Wye, SS Piping & Valve**



MODEL

01035601

FW with **ABS Heads/Wye** & without Bowl



Every model in this section includes 7" x 11" sign (17.8 cm x 27.9 cm)



EYE/FACEWASH

Yello-Bowl™, Stainless Steel Bowl & No Bowl — Supply Pipe Mount

Eyewash

MODEL

01030313

EW with **Acetal Heads, BCP Wye & ST** (shown)

01030303

EW with **ABS Heads/Wye & ST**

01030315

EW with **Acetal Heads & BCP Wye**

01045005

EW with **SS Bowl, Acetal Heads & BCP Wye**

MODEL

01038301

EW with **ABS Heads/Wye & PVC Piping**



MODEL

01040103

EW with **Acetal Heads, BCP Wye, ST** without Bowl (shown)

01040101

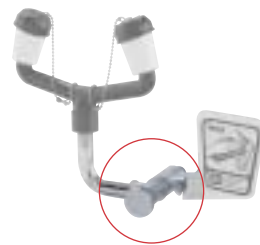
EW with **Acetal Heads, BCP Wye** without Bowl



MODEL

01030103

EW with **ABS Heads/Wye, ST** without Bowl



Bowl Cover Options

Plastic bowl covers are available on all models with bowls and BCP wyes. Add "PBC" to the end of the model number when ordering.

SAMPLE MODELS

01035413PBC

FW with **ABS Heads, BCP Wye, ST & PBC** (shown below)

01035515PBC

FW with **ABS Heads, BCP Wye & PBC**



Facewash

MODEL

01035413

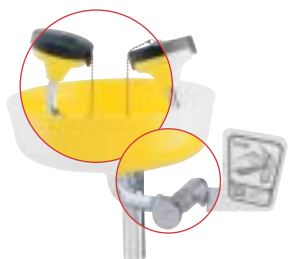
FW with **ABS Heads, BCP Wye & ST** (shown)

01035403

FW with **ABS Heads/Wye & ST**

01035515

FW with **ABS Heads & BCP Wye**



MODEL

01038801

FW with **ABS Heads/Wye & PVC Piping**



MODEL

01035609

FW with **ABS Heads, BCP Wye, ST** without Bowl (shown)

01045601

FW with **ABS Heads, BCP Wye** without Bowl



MODEL

01035603

FW with **ABS Heads/Wye, ST** without Bowl



EYE/FACEWASH



Yello-Bowl™ — Pedestal Mount

YELLO-BOWL™

PIPING, VALVE & PEDESTAL CHOICES

- 1/2" BCP piping; 1/2" CP bronze stay-open ball valve with CP ball; SS valve stem; SS push plate with actuation graphic; schedule 80 galvanized steel pedestal
- 1/2" PVC piping; 1/2" CP bronze stay-open ball valve with CP ball; SS valve stem; SS push plate with actuation graphic; PVC pedestal

EYE/FACEWASH CHOICES

EW

- ABS plastic heads, wye and float off covers secured with SS bead chains; self-adjusting regulator to flow at 3.2 gpm (12.1 lpm)*
- Acetal head with hinged covers, BCP wye; self-adjusting regulator to flow at 2.4 gpm (9.1 lpm)*

FW

- ABS plastic heads, wye and float off covers secured with SS bead chains; self-adjusting regulator to flow 8.0 gpm (30.3 lpm)*

- ABS plastic heads and float off covers secured with SS bead chains, BCP wye; self-adjusting regulator to flow at 8.0 gpm (30.3 lpm)*

BOWL

High visibility ABS plastic Yello-Bowl™, 10.8" diameter

SUPPLY

1/2" NPT connection

WASTE

1-1/4" NPT connection

DRENCH HOSE OPTION

Provides partial body flushing
6' (182.9 cm) synthetic rubber hose assembly and mounting bracket

Yellow ABS plastic single-stream head and float off cover secured by SS bead chain; self-closing lock-open squeeze handle

SHIP WEIGHT

25 lbs (11.34 kg)



Every model in this section includes 7" x 11" sign (17.8 cm x 27.9 cm)

*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

Consider . . .

- Consultation services — to evaluate the right equipment for you **page 79**
- Stainless Steel components **pages 14-15**
- Bowl Covers **pages 16-17**
- Emergency signage available in Spanish and French **pages 58-59**
- Tempered water systems **pages 68-71**

Eyewash

MODEL

01030302

EW with ABS Heads/Wye (shown)

01030102

EW with ABS Heads/Wye **without Bowl**

01030310

EW with ABS Heads/Wye & **DH**



MODEL

01030305

EW with ABS Heads/Wye & **FTR** (shown)

01035412

FW with ABS Heads/Wye & **FTR**



NOTE Foot treadles are available on all models.

Facewash

NOTE All Encon facewashes also meet the ANSI Z358.1 requirements of an eyewash.

MODEL

01035402

FW with ABS Heads/Wye (shown)

01035602

FW with ABS Heads/Wye **without Bowl**





EYE/FACEWASH

Yello-Bowl™ — Pedestal Mount

Eyewash

MODEL

01030309

EW with ABS Heads/Wye & **ST**
(shown)

01030312

EW with ABS Heads/Wye, **ST** & **FTR**



MODEL

01030316

EW with **Acetal Heads** & **BCP Wye**
(shown)

01030318

EW with **Acetal Heads**, **BCP Wye** & **FTR**



MODEL

01030317

EW with **Acetal Heads**, **BCP Wye** & **ST** (shown)

01030319

EW with **Acetal Heads**, **BCP Wye**, **ST** & **FTR**



MODEL

01038302

EW with ABS Heads/Wye & **PVC Piping**



Facewash

MODEL

01035404

FW with ABS Heads/Wye & **ST**
(shown)

01035414

FW with ABS Heads/Wye, **ST** & **FTR**



MODEL

01035415

FW with ABS Heads & **BCP Wye**
(shown)

01035417

FW with ABS Heads, **BCP Wye** & **FTR**



MODEL

01035416

FW with ABS Heads, **BCP Wye** & **ST** (shown)

01035418

FW with ABS Heads, **BCP Wye**, **ST** & **FTR**



MODEL

01035410

FW with ABS Heads/Wye & **DH**



NOTE Drench hoses are available on most models.

EYE/FACEWASH



Stainless Steel Bowl — Pedestal Mount

STAINLESS STEEL BOWL

PIPING, VALVE & PEDESTAL CHOICES

- 1/2" BCP piping; 1/2" CP bronze stay-open ball valve with CP ball; SS valve stem; SS push plate with actuation graphic; schedule 80 galvanized steel pedestal
- 1/2" SS piping; 1/2" SS bronze stay-open ball valve with CP ball; SS valve stem; SS push plate with actuation graphic; SS pedestal

EYE/FACEWASH CHOICES

EW

- Acetal heads with hinged covers, BCP wye; self-adjusting regulator to flow at 2.4 gpm (9.1 lpm)*

FW

- ABS plastic heads and float off covers secured with SS bead chains, BCP wye; self-adjusting regulator to flow at 8.0 gpm (30.3 lpm)*

BOWL

304 SS bowl, 10.6" diameter

SUPPLY

1/2" NPT connection

WASTE

1-1/4" NPT connection

DRENCH HOSE OPTION

Provides partial body flushing

6' (182.9 cm) synthetic rubber hose assembly and mounting bracket

Yellow ABS plastic single-stream head and float off cover secured by SS bead chain; self-closing lock-open squeeze handle

SHIP WEIGHT

25 lbs (11.34 kg)



Every model in this section includes 7" x 11" sign (17.8 cm x 27.9 cm)

*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

Consider . . .

- Consultation services — to evaluate the right equipment for you **page 79**
- Bowl Covers **pages 18-19**
- Emergency signage available in Spanish and French **pages 58-59**
- Tempered water systems **pages 68-71**

Eyewash

MODEL

01045002

EW with Acetal Heads & BCP Wye



MODEL

01045006

EW with Acetal Heads, BCP Wye & **FTR**

01045506

FW with ABS Heads, BCP Wye & **FTR** (shown)



NOTE Foot treadles are available on all models.

Facewash

NOTE All Encon facewashes also meet the ANSI Z358.1 requirements of an eyewash.

MODEL

01045502

FW with ABS Heads & BCP Wye





EYE/FACEWASH

Stainless Steel Bowl — Pedestal Mount

Eyewash

MODEL

01045008

EW with Acetal Heads, BCP Wye & **ST** (shown)

01045012

With Acetal Heads, BCP Wye, **ST** & **FTR**



MODEL

01040410

FW with ABS Heads, BCP Wye & **DH**



NOTE Drench hoses are available on most models.

Facewash

MODEL

01045514

FW with ABS Heads, BCP Wye & **ST** (shown)

01045515

FW with ABS Heads, BCP Wye, **ST** & **FTR**

01045509

FW with ABS Heads, BCP Wye, **ST** & **SS Piping, Valve & Pedestal**



EYE/FACEWASH



Yello-Bowl™, Plastic Bowl Cover — Pedestal Mount

YELLO-BOWL™ WITH PLASTIC BOWL COVER

PIPING & VALVES

1/2" BCP piping; 1/2" CP bronze stay-open ball valve with CP ball; SS valve stem; SS push plate with actuation graphic; schedule 80 galvanized pedestal

BOWL COVER

High visibility yellow, corrosion-resistant ABS plastic; push plate actuator opens cover; manually closing cover is independent of water flow actuator

EYE/FACEWASH CHOICES

EW

- Acetal heads, BCP wye; self-adjusting regulator to flow at 2.4 gpm (9.1 lpm)*

FW

- ABS plastic heads, BCP wye; self-adjusting regulator to flow at 8.0 gpm (30.3 lpm)*

BOWL

High visibility ABS plastic Yello-Bowl™, 10.8" diameter

SUPPLY

1/2" NPT connection

WASTE

1-1/4" NPT connection

SHIP WEIGHT

28 lbs (12.7 kg)



*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

Consider . . .

- Maintenance program — to ensure the long life of your equipment **page 79**
- Stainless Steel components **pages 18-19**
- Emergency signage available in Spanish and French **pages 58-59**
- Eye/Facewash Drench Hose Kit **page 61**
- Tempered water systems **pages 68-71**

Eyewash

MODEL

01030316PBC

EW with Acetal Heads, BCP Wye & PBC



MODEL

01030318PBC

EW with Acetal Heads, BCP Wye, PBC & FTR

01035417PBC

FW with ABS Heads, BCP Wye, PBC & FTR



NOTE Foot treadles are available on all models.

Facewash

NOTE All Encon facewashes also meet the ANSI Z358.1 requirements of an eyewash.

MODEL

01035415PBC

FW with ABS Heads, BCP Wye & PBC





EYE/FACEWASH

Yello-Bowl™, Plastic Bowl Cover — Pedestal Mount

Eyewash

MODEL

01030317PBC

EW with Acetal Heads, BCP Wye, **ST** & PBC (shown)

01030319PBC

EW with Acetal Heads, BCP Wye, **ST**, PBC & **FTR**



Shown with Closed Cover



Facewash

MODEL

01035416PBC

FW with ABS Heads, BCP Wye, **ST** & PBC

01035418PBC

FW with ABS Heads, BCP Wye, **ST**, PBC & **FTR** (shown)



EYE/FACEWASH



Stainless Steel Bowl & Bowl Cover — Pedestal Mount

STAINLESS STEEL BOWL WITH PBC & SBC

PIPING & VALVE

1/2" BCP piping; 1/2" CP bronze stay-open ball valve with CP ball; SS valve stem; SS push plate with actuation graphic; schedule 80 galvanized pedestal

EYE/FACEWASH CHOICES

EW

- Acetal heads, BCP wye; self-adjusting regulator to flow at 2.4 gpm (9.1 lpm)*

FW

- ABS plastic heads, BCP wye; self-adjusting regulator to flow at 8.0 gpm (30.3 lpm)*

BOWL COVER CHOICES

PBC

- Corrosion-resistant ABS plastic; push plate actuator opens cover; manually closing cover is independent of water flow actuator

SBC

- 304 SS; push plate actuator opens cover; manually closing cover is independent of water flow actuator

BOWL

304 SS bowl, 10.6" diameter

SUPPLY

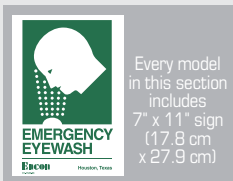
1/2" NPT connection

WASTE

1-1/4" NPT connection

SHIP WEIGHT

28 lbs (12.7 kg)



Every model in this section includes 7" x 11" sign (17.8 cm x 27.9 cm)

*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

Consider . . .

- Engineering services — to evaluate the most cost-effective solution **page 79**
- Eye/Facewash Drench Hose Kit **page 61**
- Emergency signage available in Spanish and French **pages 58-59**
- Tempered water systems **pages 68-71**

Eyewash

MODEL

01045002SBC
EW with Acetal Heads, BCP Wye & **SBC**

Shown with Closed Cover



MODEL

01045506SBC
FW with ABS Heads, BCP Wye, **SBC & FTR** (shown)

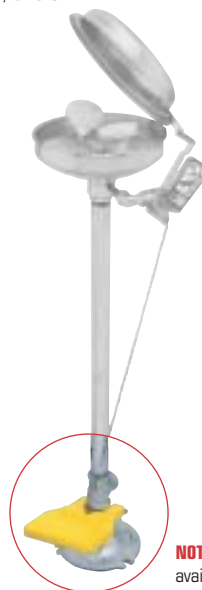
Facewash

NOTE All Encon facewashes also meet the ANSI Z358.1 requirements of an eyewash.

01045006SBC
EW with Acetal Heads, BCP Wye, **SBC & FTR**

MODEL

01045502SBC
FW with ABS Heads, BCP Wye & **SBC**



NOTE Foot treadles are available on all models.





EYE/FACEWASH

Stainless Steel Bowl, Plastic Bowl Cover — Pedestal Mount

Eyewash

MODEL

01045002PBC

EW with Acetal Heads,
BCP Wye & **PBC**



MODEL

01045006PBC

EW with Acetal Heads,
BCP Wye, **PBC** & **FTR**



Shown with Closed Cover



Facewash

MODEL

01045502PBC

FW with ABS Heads,
BCP Wye & **PBC**



MODEL

01045506PBC

FW with ABS Heads,
BCP Wye, **PBC** & **FTR**



SELF-CONTAINED



FOR AREAS WHERE PLUMBED POTABLE WATER IS NOT AVAILABLE, Encon's 15-minute supply self-contained and portable eyewash stations meet ANSI Z358.1 requirements for eyewash. Encon offers several models of self-contained eyewash stations:

- 10 gallon pressurized model
- 14 gallon gravity-fed model
- 37 gallon pressurized model
- 5 gallon pressurized personal wash station

The personal wash stations provide flushing fluid for a short period immediately at the work site. Personal wash stations do not meet the criteria for eyewash stations. To fully meet first aid requirements, personal wash equipment should be used in conjunction with ANSI compliant 15-minute supply stations.

FEATURES	BENEFITS
Gravity Fed Models	
Yellow polyethylene tank	High visibility increases identification and awareness of safety equipment.
Installation, operation and maintenance instructions on front graphics	Facilitates ease of installation, maintenance and activation.
Pull down tray stays in fixed, open position during activation	Promotes ease of use.
Option for drain tray assembly	Available for attachment to discharge port. Permits spent water to be directed to waste container or drain.
Freeze-protected gravity-fed models	Designed and tested to -20°F temperatures.
Pressurized Models	
Large water fill opening	Facilitates ease of installation and maintenance.
Convenient air fill stem and customized fill indicator pressure gauge	Simplifies tank pressure monitoring and convenient to fill.
Flex-coil hose	Resists crimping to provide steady, even water flow and eliminates trip hazard.
Solid brass relief valve	Protects against over-pressurization by automatically opening at 125 psi (110 psi for 37 gallon models) and releasing pressure.
12 VDC and 120 VAC heated models	Maintains water temperature near 85°F to prevent cold water shock (Note: Not freeze resistant).
All Self-Contained Models	
Hydrosep® eyewash additive	Promotes end-user safety by reducing harmful bacteria and organisms in water supply. One bottle of Hydrosep® is shipped with each self-contained eyewash station.
Pre-assembled products	Allows for quick and easy installation.
Models that meet or exceed applicable sections of the ANSI Z358.1 standard	Third-party certified, independent testing approval assures equipment performance.



SELF-CONTAINED

Gravity Fed Eyewash

GRAVITY FED

TANK

High visibility yellow polyethylene; two carrying handles

Installation, operation and maintenance instructions on front graphics

Pull down tray stays in fixed, open position during activation

EYEWASH

Enclosed ABS plastic heads integral to hinged drain tray

Non-injurious, dual stream of water at 0.4 gpm (1.5 lpm)

EYEWASH LEVEL

EW fill — 15 minute, 14 gallon

WATER TREATMENT ADDITIVE

One 8 oz Hydrosep® bottle included; treats 5 to 20 gallons for 90 days

FILL WEIGHT

138 lbs (62.6 kg), 15 minute fill

95 lbs (43.09 kg), 5 minute fill

19 lbs (8.61 kg), empty

TRANSPORT CART

Weight — 66 lbs (29.94 kg)

Height — 60" (to top bar)

Height — 38" (floor to handlebars)

Width — 28-1/2" (wheel to wheel)

RECEPTACLE

Weight — 14 lbs (6.35 kg)

Height — 22-1/2"

Width — 21-1/2"

MODEL

01104050

Gravity Fed **EW**



MODEL

01104055

Gravity Fed **EW** with **Transport Cart/Waste Receptacle** (shown)

01110302

Transport Cart Only

01110700

Transport Cart & Receptacle Only



MODEL

01110764

Hydrosep® included with each EW product. Reorder includes four 8 oz bottles.

Consider . . .

- Replacement Hydrosep® bottles **model 01110764**
- Heated Gravity Fed unit **page 22**
- Emergency signage available in Spanish and French **pages 58-59**

SELF-CONTAINED



Gravity Fed Eyewash & Firststep® Flush Station

HEATED

INSULATION JACKET

Waterproof, highly visible PVC coated nylon Thinsulate®*

ELECTRICAL CONNECTION

9 foot S.O.W. 16 gauge, 3-wire cord without plug; explosion-proof connection assembly required if applicable

Voltage — 120 VAC; Hertz — 60 cycles

Phase — single; Amps — 3.5 maximum

WATER TREATMENT ADDITIVE

One 8 oz Hydrosep® bottle included; treats 5 to 20 gallons for 90 days

SHIP WEIGHT

32 lbs (14.52 kg)

*Thinsulate® is registered trademark of 3M Corp.

MODEL

01104070

Hazardous Area C1D2GpBCD

Heated Gravity Fed EW

01104049

Retrofit Heater/Jacket Assembly

C1D2GpBCD



MODEL

01110764

Hydrosep® included with each EW product. Reorder includes four 8 oz bottles.



CERTIFIED TO ANSI Z358.1

C1D2GpBCD LR83818

FIRSTSTEP® FLUSH STATION

DETAILS

32 oz isotonic, buffered saline solution preserved with Hydrosep®

Single or dual bottle stations

Highly visible yellow ABS plastic holder

Sign and holder in one with operation description on faceplate

Vibration and UV resistant

PACKAGING

HDPE, durable, non-resealable bottle

Large, full flow opening for rapid irrigation

SHIP WEIGHT

Single stations (case of 6) — 20 lbs (9.07 kg)

Dual stations (case of 3) — 20 lbs (9.07 kg)

Replacement bottles (case of 12) — 27 lbs (12.25 kg)

MODEL

01110786

Single Station Units

MODEL

01110793

Dual Station Units

MODEL

01110787

Case of 12 Replacement 32 oz Bottles





SELF-CONTAINED

10-Gallon Eyewash — Pressurized

10-GALLON

PIPING & VALVE

1/2" BCP piping; 8' coiled hose; 1/2" CP bronze stay-open ball valve with CP ball; SS valve stem; SS push plate with actuation graphic

EYEWASH

ABS plastic heads and wye with SS bead chains securing covers; self-adjusting 0.4 gpm (1.5 lpm)*

TANK

304 SS with 10-gallon capacity

RELIEF VALVE

Brass; automatically opens at 125 psi

GAUGE

Custom face gauge visually indicates tank pressure status

HEATED OPTION

Models 01103004, 01103005 and 01103006 include thermostatic control that provides heated water, maintained at a temperature between 60-90°F

WATER TREATMENT ADDITIVE

One 8 oz Hydrosep® bottle included; treats 5 to 20 gallons for 90 days

SHIP WEIGHT

32 lbs (14.52 kg)
34 lbs (15.42 kg) with drench hose

MODEL

01103002

10 Gallon, **Socket Style Mount** for Eye & Body Drenching



MODEL

01103004

10 Gallon, **Heated, Socket Mount EW** (shown)

01103005

10 Gallon, **Heated, Socket Mount EW, 12 VDC**

01103006

10 Gallon, **Heated, Socket Mount EW, C1D2GpC-120 VAC**



MODEL

01104002

10 Gallon, **EW & DH**



MODEL

01103007

10 Gallon, **Fixed EW Without Hose**



Consider . . .

- Replacement Hydrosep® bottles, case of 4 **model 01110764**
- Consultation services — to evaluate the right equipment for you **page 79**
- 37-Gallon Unit **page 24**



MODEL

01110764

Hydrosep® included with each EW product. Reorder includes four 8 oz bottles.

SELF-CONTAINED



37-Gallon Eyewash/Drench Hose & 10-Gallon Drench Hose — Pressurized

37-GALLON EYEWASH/DRENCH HOSE

PIPING & VALVE

1/2" BCP piping; 1/2" CP bronze, stay-open ball valve with CP ball, SS valve stem, and SS push plate with actuation graphic.

EYEWASH

ABS plastic dual stream heads, wye and float off covers secured with SS bead chains; self-adjusting 0.4 gpm (1.5 lpm)

TANK

SS ASME rated with 37-gallon capacity

RELIEF VALVE

Brass; automatically opens at 110 psi

GAUGE

Custom face gauge indicates tank pressure status

DRENCH HOSE

Valve

3/8" BCP, self-closing, lock-open handle

Head

Solvent-resistant ABS single spray head; self-adjusting 5.0 gpm (18.75 lpm)

CART

Tubular steel with retaining chains

WATER TREATMENT ADDITIVE

Two 8 oz Hydrosep® bottles included; each bottle treats 5 to 20 gallons for 90 days

SHIP WEIGHT

160 lbs (72.6 kg)

10-GALLON DRENCH HOSE

PIPING & VALVE CHOICES

Horizontal Nozzle & Hose

- BCP piping; 3/8" CP bronze, self-closing squeeze valve with lock-open handle; 8' coiled hose

Vertical Nozzle & Hose

- BCP piping; 1/2" BCP stay-open ball valve, CP ball, SS push plate, actuation graphic; 8' coiled hose

DRENCH HOSE

Acetal plastic with single spray head; self-adjusting 0.4 gpm (1.5 lpm)

TANK

10 gallon, 304 SS; 25" x 12-1/4" with carrying handles

RELIEF VALVE

Brass, automatically opens at 125 psi

GAUGE

Custom face gauge indicates pressure status

WATER TREATMENT ADDITIVE

One 8 oz Hydrosep® bottle included; treats 5 to 20 gallons for 90 days

SHIP WEIGHT

29 lbs (13.15 kg)

Consider . . .

- Replacement Hydrosep® bottles, case of 4 **model 01110764**
- Consultation services — to evaluate the right equipment for you **page 79**
- Emergency signage available in Spanish and French **pages 58-59**



MODEL

01106001

37 Gallon, **EW** with **DH** & **Dolly Cart** (shown)

01106002

37 Gallon, **EW** with **DH** (no cart)

01110300

Dolly Cart with **Chains**



MODEL

01110764

Hydrosep® included with each EW product. Reorder includes four 8 oz bottles.

MODEL

01101002

10 Gallon, **Horizontal Nozzle** & **Coiled 8' Hose** (shown)

01102002

10 Gallon, **Vertical Nozzle** & **Coiled 8' Hose**

MODEL

01102004

10 Gallon, **Vertical Nozzle, DH, Stay-open Valve, 120 VAC** (shown)

01102005

10 Gallon, **Vertical Nozzle, DH, Stay-open Valve, 12 VDC**





SELF-CONTAINED

5-Gallon Personal Wash Station & Drench Hose — Pressurized

PERSONAL WASH STATION

PIPING & VALVE

BCP piping; 8' coiled hose; stay-open ball valve with CP ball, SS valve stem, SS push plate with actuation graphic

EYEWASH

Socket mount, ABS plastic covers secured with SS bead chain; self-adjusting 0.4 gpm (1.5 lpm)

TANK

5 gallon; 304 SS; 25" x 8-1/4" with carrying handles

RELIEF VALVE

Brass; automatically opens at 125 psi

WATER TREATMENT ADDITIVE

One 8 oz Hydrosep® bottle included; treats 5 to 20 gallons for 90 days

SHIP WEIGHT

15 lbs (6.8 kg)

NOTE Units with less than 15 minute/ 0.4 gpm minimum supply do not meet ANSI Z358.1 standard for eyewash stations. These units should be used in conjunction with 15 minute/ 0.4 gpm minimum supply stations.

DRENCH HOSE PERSONAL WASH STATION

PIPING & VALVE

BCP piping; 8' coiled hose; 3/8" BCP, self-closing squeeze valve with lock-open handle

HEAD

Acetal plastic, single spray head; self-adjusting 0.2 gpm (0.8 lpm)

TANK

5 gallon; 304 SS; 25" x 8-1/4" with carrying handles

RELIEF VALVE

Brass; automatically opens at 125 psi

WATER TREATMENT ADDITIVE

One 8 oz Hydrosep® bottle included; treats 5 to 20 gallons for 90 days

SHIP WEIGHT

15 lbs (6.8 kg)

NOTE Units with less than 2 nozzles/ 0.4 gpm volume do not meet ANSI Z358.1 standard for eyewash stations. These units should be used in conjunction with 15 minute/ 0.4 gpm minimum supply stations.

Consider . . .

- 10-gallon units — to meet ANSI Z358.1 standard **pages 23-24**
- Consultation services — to evaluate the right equipment for you **page 79**

MODEL

01103001

5 Gallon **Socket Mount Nozzles, Coiled 8' Hose** (shown)

01102001

5 Gallon **Socket Mount Nozzles with Single-stream Head**



MODEL

01101001

5 Gallon, **Coiled 8' Hose, DH** (shown)



MODEL

01110764

Hydrosep® included with each EW product. Reorder includes four 8 oz bottles.



LABORATORY

LABORATORY APPLICATIONS often require safety equipment that is designed for multiple uses and limited space. Encon's wide range of multi-use laboratory equipment meets eyewash and drench hose requirements for hand-held and hands-free operation. All of our Barrier Free equipment is wheelchair accessible.

FEATURES	BENEFITS
Compact designs	Specially adapted equipment for limited space.
Fixed, hand-held or multi-purpose models	Receive maximum value with minimum investment for performance of required tasks.
ABS float-off, acetal hinged and stainless steel hinged covers available	Protect heads from airborne contaminants.
Chrome-plated and stainless steel valves	Corrosion-resistant for long life.
Dual-stream heads engineered to produce regulated, self-adjusting flow patterns	Provide constant, non-injurious streams of fluid to the orbital and facial areas for optimum irrigation under varying hydraulic water supply conditions.
Swivel bases incorporated in many products	Provide ability to utilize sink as drain system and swivel product away to storage position when not in use.
Pre-assembled units	Allow for quick and easy installation.
Models that meet or exceed applicable sections of the ANSI Z358.1 standard	Third-party certified, independent testing approval assures equipment performance.

/ BARRIER FREE

PRODUCT CHOICES

Our products are available in a variety of different component options or materials of construction.

Take a moment to evaluate which option is the best for your facility.

EW Assemblies



ABS Heads with ABS Wye



Acetal Heads with BCP Wye



SS Heads with SS Wye

FW Assemblies



ABS Heads with ABS Wye



ABS Heads with BCP Wye

NOTE All Encon facewashes also meet the ANSI Z358.1 requirements of an eyewash.

Shower Heads



ABS Yellow



SS

SECTION CONTENTS

COUNTER TOP MODELS

SWING AWAY™	pg 28
Saf-T-Lok™	pg 28
Eyewash with Drench Hose Station	pg 29
Pull-Down	pg 29
Inset Mount	pg 30

WALL MOUNT MODELS

Eye/Facewash with Drench Hose Station	pg 30
Drench Hoses	pg 31
Recessed Shower & Eyewash	pg 32
Pull Down	pg 33

BARRIER FREE

Skirted Barrier Free	pg 33
Ceiling Mounted Showers	pg 34
Barrier Free Combination Shower & Eyewash	pg 35

KEY

ABS	Acrylonitrile-Butadiene-Styrenes	EW	Eyewash
BCP	Brass Chrome-plated	FTR	Foot Treadle
BF	Barrier Free	FW	Facewash
CP	Chrome-plated	LH	Left Hand
EFW	Eyewash & Facewash	NPT	National Pipe Thread
ES	Emergency Shower	PP	Push Plate
ESEW	Emergency Shower & Eyewash	PT	P-trap
ESFW	Emergency Shower & Facewash	PVC	Poly Vinyl Chloride
		SS	Stainless Steel
		RH	Right Hand

LABORATORY/BARRIER FREE



SWING AWAY™ & SAF-T-LOK™

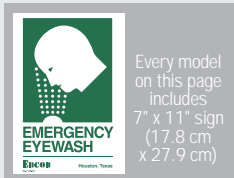
SWING AWAY™

<p>VALVE 1/2" CP, stay-open valve provides quick operation with positive stop</p> <p>ARM ASSEMBLY CHOICES BCP, right-hand counter-top mounted actuator with actuation graphic (reversible for left-hand mount)</p> <p>12-1/2" or 10-1/2" SWING-AWAY™ arm assembly to swivel EW over sink</p>	<p>Stored position — 4" above counter</p> <p>EYEWASH Acetal heads with hinged covers; self-adjusting regulator to flow at 2.4 gpm (9.1 lpm)*</p> <p>SUPPLY 1/2" NPT connection through countertop up to 2" thick</p> <p>HEIGHT 4" above counter</p> <p>SHIP WEIGHT 4 lbs (1.84 kg)</p>
--	--

*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

SAF-T-LOK™

<p>PIPING & VALVE CHOICES 3/8" BCP piping, fitting and swivel</p> <p>Choose horizontal or vertical valve, 3/8" CP bronze ball valve and CP ball with SS push plate and actuation graphic</p> <p>ASSEMBLY Choose right hand or left hand model.</p> <p>Saf-T-Lok™'s CP swivel allows EW head to swivel over sink and lock into place</p> <p>To store — top portion of Saf-T-Lok™ lifts to free piping movement</p> <p>Models provided without Saf-T-Lok™ assembly</p>	<p>EYE/FACEWASH CHOICES</p> <p>EW</p> <ul style="list-style-type: none"> Acetal heads with hinged covers; self-adjusting regulator to flow at 2.4 gpm (9.1 lpm)* <p>FW</p> <ul style="list-style-type: none"> ABS plastic heads and float off covers secured with SS bead chains; self-adjusting regulator to flow at 8.0 gpm (30.3 lpm)* <p>SUPPLY 3/8" NPT connection</p> <p>SHIP WEIGHT 8 lbs (3.63 kg)</p>
--	---



Every model on this page includes 7" x 11" sign (17.8 cm x 27.9 cm)

*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

MODEL

01040128

EW, Acetal Heads, BCP Wye & 10-1/2" Arm (shown)

01040127

EW, Acetal Heads, BCP Wye & 12-1/2" Arm



NOTE All Encon facewashes also meet the ANSI Z358.1 requirements of an eyewash.



MODEL

01040121

EW, Saf-T-Lok™, Horizontal Valve, RH

01040122

EW, Saf-T-Lok™, Horizontal Valve, LH

01045621

FW, Saf-T-Lok™, Horizontal Valve, RH

01045622

FW, Saf-T-Lok™, Horizontal Valve, LH

01040123

EW, Saf-T-Lok™, Vertical Valve, RH (shown)

01040124

EW, Saf-T-Lok™, Vertical Valve, LH

01045623

FW, Saf-T-Lok™, Vertical Valve, RH

01045624

FW, Saf-T-Lok™, Vertical Valve, LH

01045626

FW, Vertical Valve without Saf-T-Lok™, LH

01040125

EW, Vertical Valve without Saf-T-Lok™, RH

01045625

FW, Vertical Valve without Saf-T-Lok™, RH

01040126

EW, Vertical Valve without Saf-T-Lok™, LH



LABORATORY/BARRIER FREE

Eyewash with Drench Hose Station & Pull-Down

EYEWASH/HOSE STATION

VALVE 3/8" CP bronze, self-closing squeeze valve with lock-open handle actuator	HOSE 8' (243.8 cm) synthetic rubber hose Sink/countertop mounting bracket
EYEWASH Acetal heads with hinged covers; BCP wye; self-adjusting regulator to flow at 2.4 gpm (9.1 lpm)*	SUPPLY 3/8" NPT connection (1/2" supply line recommended)
	SHIP WEIGHT 7 lbs (3.17 kg)

*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

MODEL

01090012
Dual EW/DH Station



PULL-DOWN EYEWASH

INSTALLATION CHOICES	ARM ASSEMBLY BCP, right hand counter-mounted actuator; can be mounted as is on left side for left-hand actuation
<ul style="list-style-type: none"> Behind sink mounting, either left or right side; connection through countertop up to 2" thick; height of 14" from counter to eyewash heads in stored position Side of sink mounting, either left or right side; connection through countertop up to 2" thick; height of 13-5/8" from counter to eyewash heads in stored position 	EYEWASH Acetal heads with hinged covers; self-adjusting regulator to flow at 2.4 gpm (9.1 lpm)*
VALVES 1/2" CP, stay-open valve provides quick operation with positive stop	SUPPLY 1/2" NPT connection
	SHIP WEIGHT Behind sink — 5 lbs (2.27 kg) Side of sink — 4 lbs (1.81 kg)

*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

MODEL

01040130
EW, Acetal Heads, BCP Wye & Behind Sink Mounting (shown)

01040133
EW, Acetal Heads, BCP Wye & Side of Sink Mounting



Consider . . .

- Consultation services — to evaluate the right equipment for you **page 79**
- Drench hoses **pages 30-31**
- Emergency signage **pages 58-59**



Every model on this page includes 7" x 11" sign (17.8 cm x 27.9 cm)

LABORATORY/BARRIER FREE



Inset Mount Eye or Facewash & Drench Hose Stations

INSET MOUNT

PIPING & VALVE

1/2" BCP copper tubing; 3/8" CP bronze ball valve and CP ball with SS valve stem and linkages; single motion push down knob with actuation graphic

EYE/FACEWASH CHOICES

EW

- Acetal eyewash heads with hinged covers, BCP wye; self-adjusting regulator to flow at 2.4 gpm (9.1 lpm)*
- SS heads with hinged covers, SS wye; self-adjusting regulator to flow at 2.5 gpm (9.5 lpm)*

FW

- ABS plastic heads and float off covers secured with SS bead chains, BCP wye; self-adjusting regulator to flow at 8.0 gpm (30.3 lpm)*

BOWL

Recessed 304 SS bowl mounts into countertop; 10.6" diameter

SUPPLY

1/2" NPT connection

WASTE

1-1/4" NPT Connection

SHIP WEIGHT

4 lbs (1.841 kg)

*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

EYE/FACEWASH WITH HOSE STATION

VALVE

1/2" CP bronze stay-open ball valve and CP ball with SS valve stem and push plate with actuation graphic

HEADS/MOUNTING

EW

- Acetal eyewash heads with hinged covers, BCP wye; self-adjusting regulator to flow at 2.4 gpm (9.1 lpm)*; supply pipe mount

FW

- ABS plastic heads and float off covers secured with SS bead chains, BCP wye; self-adjusting regulator to flow at 8.0 gpm (30.3 lpm)*; wall mount

HOSE

6' (182.9 cm) coiled hose, stores neatly when not in use, wall bracket included

SUPPLY

1/2" NPT connection

SHIP WEIGHT

6 lbs (2.72 kg)



Every model on this page includes 7" x 11" sign (17.8 cm x 27.9 cm)

*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

MODEL

01114013

FW, **ABS Heads** & **BCP Wye**



MODEL

01114014

EW, **Acetal Heads** & **BCP Wye** (shown)



01114015

EW, **SS Heads** & **SS Wye**

NOTE All Encon facewashes also meet the ANSI Z358.1 requirements of an eyewash.

MODEL

01090102

FW, **ABS Heads, BCP Wye** & **Wall Mount**



MODEL

01090103

EW, **Acetal Heads, BCP Wye** & **Supply Pipe Mount**





LABORATORY/BARRIER FREE

Drench Hoses

WALL MOUNT WITH PUSH PLATE*

VALVE 1/2" CP bronze stay-open ball valve and CP ball with SS valve stem and push plate with actuation graphic	BRACKET Vinyl-coated wall mount bracket secures head when not in use
HOSE 6' (182.9 cm) synthetic rubber hose with brass fittings	SUPPLY 1/2" NPT connection
HEAD ABS plastic single-stream head and float off cover secured with SS bead chain	SHIP WEIGHT 5 lbs (2.26 kg)

MODEL

01090007
ABS Head, Wall Mount with Push Plate

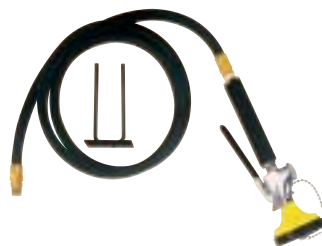


HAND HELD*

VALVE 3/8" CP bronze, self-closing valve with lock-open squeeze handle actuator	BRACKET Vinyl-coated wall mount bracket secures head when not in use
HOSE 6' (182.9 cm) synthetic rubber hose with brass fittings	SUPPLY 3/8" NPT connection (1/2" supply line recommended)
HEAD ABS plastic, single-stream head and float off cover secured with SS bead chain	SHIP WEIGHT 5 lbs (2.26 kg)

MODEL

01090008
ABS Head, Wall Mount with Lock-open Squeeze Handle



MODEL

01090009
ABS Head, Counter Mount with Flange & Lock-open Squeeze Handle



***NOTE** Single-stream drench hoses do not meet ANSI Z358.1 eyewash requirements and should be used in support of primary eyewash.

COUNTER MOUNT EYE/FACEWASH DRENCH HOSE STATION

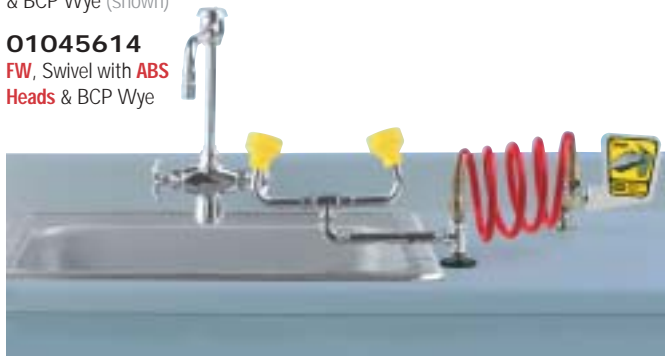
PIPING & VALVE BCP piping and fittings; CP bronze ball valve and SS push plate with actuation graphics	FW • ABS plastic heads and float off covers secured with SS bead chains, BCP wye; self-adjusting regulator to flow at 8.0 gpm (30.3 lpm)*
HOSE 6' (182.9 cm) nylon coiled hose	SUPPLY 3/8" NPT connection (1/2" supply line recommended)
EYE/FACEWASH CHOICES	SHIP WEIGHT 6 lbs (2.72 kg)
EW • Acetal eyewash heads with hinged covers, BCP wye; self-adjusting regulator to flow at 2.4 gpm (9.1 lpm)*	

*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

MODEL

01040114
EW, Swivel with Acetal Heads & BCP Wye (shown)

01045614
FW, Swivel with ABS Heads & BCP Wye



LABORATORY/BARRIER FREE



Recessed Shower & Eyewash Wall Mount

SHOWER & EYEWASH

PIPING & VALVE

EW

1/2" BCP piping; 1/2" CP bronze stay-open eyewash valve integral to swing down arm in wall cabinet

ES

1" CP bronze stay-open shower valve with CP ball, SS stem integral to wall cabinet

Valve to shower head piping by others

MOUNTING

4" deep, wall-recessed unit including actuation valve, arm and eyewash head; 304 SS enclosure

EYEWASH

Acetal heads with hinged covers mounted on BCP actuation arm and wye;

self-adjusting regulator to flow at 2.4 gpm (9.1 lpm)*; 19" extension allows wheelchair access

SHOWER HEAD

304 SS; self-adjusting regulator to flow at 30 gpm (113.6 lpm)*; delivers minimum of 20" (50.8 cm) diameter, dispersed pattern for target area of 60" (152.4 cm) above standing level when installed in an 8' ceiling; actuation through pull down of lever in recessed cabinet

SUPPLY

1-1/4" NPT connection

EYEWASH WASTE

1-1/2" slip joint tailpiece

WEIGHT

45 lbs (20.41 kg)

*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

EYEWASH

PIPING & VALVE

BCP piping and valve

CABINET

SS cabinet; EW shut-off valve strainer and water inlet accessible through maintenance panel

EYEWASH

Return Drain

- Acetal heads, recessed cabinet with fluid return tray and drain; self-adjusting regulator to flow at 2.4 gpm (9.1 lpm)*; activate by pulling eyewash handle 90° and return to cabinet to shut off

*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

Without Return Drain

- Acetal heads, BCP arm, recessed cabinet; self-adjusting regulator to flow at 2.4 gpm (9.1 lpm)*; activate by pulling eyewash handle 90° and return to cabinet to shut off

RETURN DRAIN OPTION

ABS plastic; directs spent water into cabinet drain assembly; eliminates clean up after use

SUPPLY

1/2" NPT connection

WASTE

1-1/2" slip joint tailpiece

SHIP WEIGHT

30 lbs (13.61 kg)

MODEL

01112470

Shower, EW, **Flush Mount Shower Head**, Recessed Cabinet with **Return Tray Drain System**

01112471

Shower, EW, **Extended Shower Head**, Recessed Cabinet with **Return Tray Drain System**

01112428

Shower, EW, **Flush Mount Shower Head**, Recessed Cabinet **without Return Tray Drain System**

01112429

Shower, EW, **Extended Shower Head**, Recessed Cabinet **without Return Tray Drain System**

MODEL

01040112

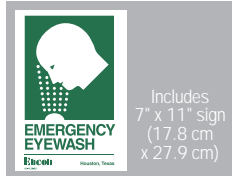
EW with **Acetal Heads, Recessed Cabinet & Return Drain**

01040106

EW with **Acetal Heads, Recessed Cabinet, without Return Tray & Drain**



Shown with Tray Opened



Includes 7" x 11" sign (17.8 cm x 27.9 cm)





LABORATORY/BARRIER FREE

Wall Mount Pull Down & Skirted

PULL-DOWN

PIPING & VALVE

1/2" BCP piping; 1/2" CP bronze stay-open valve, 90° pull down actuator with actuation graphic

MOUNTING CHOICES

Recessed Cabinet

304 SS with removable access panel; ABS tray with actuator handle option available

Flush to Wall

On supply pipe with 304 SS backing plate

Pipe Mount

On supply pipe without back plate

*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

EYEWASH

Acetal heads with hinged covers, BCP arm; self-adjusting regulator to flow at 2.4 gpm (9.1 lpm)*

SUPPLY SHUT-OFF VALVE

Recessed cabinet — 1/2" in-line gate valve behind access panel

SUPPLY

1/2" NPT connection

SHIP WEIGHT

Recessed Cabinet
25 lbs (11.34 kg)

Flush Mount

14 lbs (6.34 kg)

Pipe Mount

6 lbs (2.72 kg)

MODEL

01040140

[0104EFWRMPD]
EW, **Recessed Cabinet** (shown)

01040139

EW, **Recessed Cabinet** with **Return Tray Drain System**



MODEL

01040141 [0104EFWFMPD]

Flush to Wall Mount (shown)

01040142 [0104EFWPMPD]

Pipe Mount without Wall Plate



NOTE All Encon facewashes also meet the ANSI Z358.1 requirements of an eyewash.

SKIRTED

PIPING & VALVE

3/8" BCP piping; 1/2" CP bronze stay-open ball valve with CP ball, SS valve stem and push plate with actuation graphic

EYE/FACEWASH CHOICES

EW

- Acetal heads with hinged covers, BCP wye; self-adjusting regulator to flow at 2.4 gpm (9.1 lpm)*

FW

- ABS plastic heads and float off covers secured with SS bead chains, BCP wye; self-adjusting regulator to flow at 8.0 gpm (30.3 lpm)*

BOWL

304 SS skirt assembly with seamless designed integral bowl

SUPPLY

1/2" NPT connection

WASTE

1-1/4" P-trap tube connection

SHIP WEIGHT

35 lbs (15.88 kg)

*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

Consider . . .

- Maintenance program — to ensure the long life of your equipment **page 79**
- Emergency signage **pages 58-59**

MODEL

01045001SBF

EW, **Acetal Heads & BCP Wye** (shown)

01045501SBF

FW, **ABS Heads & BCP Wye**



Every model on this page includes 7" x 11" sign (17.8 cm x 27.9 cm)

LABORATORY/BARRIER FREE



Ceiling Mounted Showers

CEILING SHOWER

INSTALLATION CHOICES

Horizontal or vertical mount; connects to overhead pipe; trim ring provided for flush mounting to ceiling

PIPING & VALVE

1" schedule 80 hot dip galvanized steel; 1" CP bronze ball valve and CP ball with SS valve stem & galvanized 2-way actuator with separate on/off pull rings and actuation graphic

SHOWER HEAD WITH TRIM RING

Fully 304 SS shower including both head and dispersion baffle; self-adjusting regulator to flow at 30 gpm (113.6 lpm)*; delivers minimum of 20" (50.8 cm) diameter, dispersed pattern for target area of 60" (152.4 cm) above standing level

CHAIN

304 SS safety chain

SUPPLY

1" NPT connection

SHIP WEIGHT

11 lbs (4.98 kg)



MODEL

01052507

Horizontal Valve Mount Connection, 30 gpm Shower Head (shown above and depicted below)

01052518

Horizontal Valve Mount Connection, 20 gpm Shower Head

01052500

Vertical Valve Mount Connection, 30 gpm Shower Head

01052520

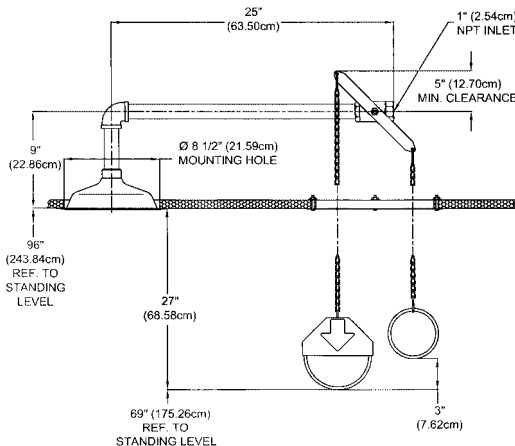
Vertical Valve Mount Connection, 20 gpm Shower Head



*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

Consider . . .

- Consultation services — to evaluate the right equipment for you [page 79](#)
- Recessed Ceiling Shower/ Eyewash unit [page 32](#)
- Emergency signage [pages 58-59](#)





LABORATORY/BARRIER FREE

Barrier Free Combination Shower & Eyewash

BF COMBINATION SHOWERS

PIPING & VALVE CHOICES

Galvanized Steel

- Schedule 80 hot dip galvanized steel; schedule 80 corrosion-resistant; 1/2" eyewash and 1" shower CP bronze stay-open ball valves with CP balls; SS valve stem, SS push plate with actuation graphic; SS pull rod assembly with actuation graphic

PVC

- PVC piping with socket weld joints; 1/2" eye/facewash and 1-1/2" shower Polane®-coated** bronze ball valves with CP balls; SS valve stem, SS push plate with actuation graphic; SS pull rod assembly with actuation graphic

SHOWER HEAD

High visibility ABS plastic; self-adjusting 30 gpm (113.6 lpm)*; delivers minimum of 20" (50.8 cm) diameter, dispersed pattern for target area of 60" (152.4 cm) above standing level; 20 gpm options available

EYE/FACEWASH CHOICES

EW

- With ABS plastic Yello-Bowl™ — 10.8" bowl diameter; ABS plastic heads and wye, float off covers secured with SS bead chains; self-adjusting regulator to flow at 3.2 gpm (12.1 lpm)*

- With SS Bowl — Available with galvanized steel piping only; 304 SS bowl, 10.6" diameter; acetal heads with hinged covers, BCP wye; self-adjusting regulation to flow at 2.4 gpm (9.1 lpm)*

FW

- With ABS plastic Yello-Bowl™ — 10.8" bowl diameter; ABS plastic heads and wye, float off covers secured with SS bead chains; self-adjusting regulator to flow at 8.0 gpm (30.3 lpm)*
- With 304 SS Bowl — Available with galvanized steel piping only; 10.6" diameter; ABS plastic heads and float off covers secured with SS bead chains, BCP wye; self-adjusting regulator to flow at 8.0 gpm (30.3 lpm)*

SUPPLY

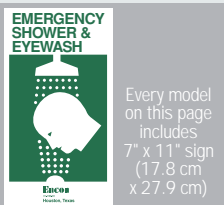
1-1/4" NPT connection
PVC Shower — 1-1/2" NPT connection

WASTE

1-1/4" NPT connection
PVC Shower — 1-1/2" (PVC adaptor provided)

SHIP WEIGHT

63 lbs (28.58 kg)
35 lbs (15.88 kg) PVC



*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

**Polane® is a registered trademark of Sherwin-Williams Company.

MODEL

01050272
30 gpm Shower, EW with Acetal Heads, BCP Wye & SS Bowl



MODEL

01050274
30 gpm Shower, EW with ABS Heads/Wye & Yello-Bowl™ (shown)



NOTE Except where noted, all shower heads are 30 gpm regulated.

01050275
30 gpm Shower, FW with ABS Heads/Wye & Yello-Bowl™

MODEL

01050273
30 gpm Shower, FW with ABS Heads, BCP Wye & SS Bowl



MODEL

01060011
30 gpm Shower, EW with ABS Heads/Wye, Yello-Bowl™ & PVC Piping

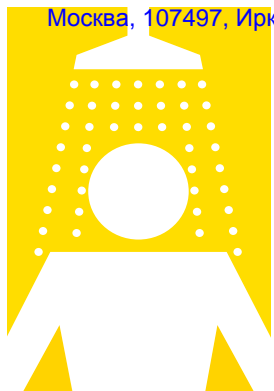


01060014
20 gpm Shower, EW with ABS Heads/Wye, Yello-Bowl™ & PVC Piping

01060015
30 gpm Shower, FW with ABS Heads/Wye, Yello-Bowl™ & PVC Piping (shown)

01060016
20 gpm Shower, FW with ABS Heads/Wye, Yello-Bowl™ & PVC Piping





SHOWERS & COM

ENCON'S COMBINATION SHOWER/EYEWASH UNITS provide both a full body and a localized orbital area coverage in one station. They feature self-regulating, fully dispersed flow patterns from eyewash, facewash, and shower heads that provide non-injurious streams of fluid to orbital and facial areas and body under varying hydraulic water supply conditions.

Our standard showers offer 30 gpm (20 gpm option provided) of water to irrigate and dilute full body exposures. Corrosion-resistant components meet a variety of applications. A wide range of accessories is available. Encon also offers horizontal and vertical showers, detailed on pages 48-49, and freeze-resistant showers, detailed on pages 52-55.

FEATURES	BENEFITS
Combination shower/eyewash units	Provide full-body and localized orbital-area coverage in one station.
Easy-to-activate stainless steel pull rod with actuation graphic	Easy to locate and activate in an emergency. Actuation graphic eliminates potential language barriers.
Large, stainless steel push plates with bright yellow actuation graphics	Easy to locate and activate valves. Eliminates potential language barriers.
Highly visible yellow ABS or stainless steel shower head	Resist corrosion and yellow ABS offers high visibility
Piping choices — Schedule 80 hot dip galvanized piping (also available with Polane® coating), schedule 80 PVC and schedule 40 stainless steel piping	Highest quality materials offer corrosion protection to ensure long product life.
Eyewash, facewash and shower heads engineered to produce regulated, self-adjusting flow patterns	Provide constant, non-injurious streams of fluid to the orbital, facial and body areas for optimum irrigation under varying hydraulic water supply conditions.
Stay-open, corrosion-resistant ball valves	Provide continuous flow while freeing hands to assist in bodily irrigation.
Dissimilar materials for valve interior and ball with Teflon® seals	Resists internal corrosion and reduces potential failure of valve.
Selection of several water connection location points	Minimizes supply line cost and installation expenses.
Pre-assembled products and components	Allows for quick and easy installation.
Models that meet or exceed applicable sections of the ANSI Z358.1 standard	Third-party certified, independent testing approval assures equipment performance.

COMBINATION SHOWERS

PRODUCT CHOICES

Our products are available in a variety of different component options or materials of construction.

Take a moment to evaluate which option is the best for your facility.

EW Assemblies



ABS Heads with ABS Wye



Acetal Heads with BCP Wye



SS Heads with SS Wye

FW Assemblies



ABS Heads with ABS Wye



ABS Heads with BCP Wye

NOTE All Encon facewashes also meet the ANSI Z358.1 requirements of an eyewash.

Bowls



Yello-Bowl™



SS Bowl



Plastic Bowl Cover



SS Bowl Cover

Drench Hoses



Push Plate Actuated with Stay-Open Valve



Self-Closing Squeeze Valve with Lock-Open Handle

Additional



Foot Treadle



Strainer



Corrosion-Resistant Coating

SECTION CONTENTS

COMBINATION SHOWERS

Yello-Bowl™, Yellow Shower Head	pg 38
Stainless Steel Bowl, Yellow Shower Head	pg 40
Stainless Steel Bowl & Shower Head	pg 42
Without Bowl, SS Piping	pg 44
Without Bowl, Galvanized Piping	pg 45
Yello-Bowl™, PVC Piping	pg 46
Without Bowl, PVC Piping	pg 46
Yello-Bowl™, Corrosion-Resistant Coating	pg 47

SHOWERS

Horizontal	pg 48
Vertical	pg 49

STALLS

Free Standing	pg 50
Walk Through	pg 51

FREEZE-RESISTANT SHOWERS

Subsurface Eye/Facewash & Showers	pg 53
Through-Wall	pg 54
Automatic Freeze & Scald Protection	pg 55
Manual Freeze Protection	pg 55

SHOWER ACCESSORIES

Alarm Systems & Lighting	pg 56
Signage	pg 58
Curtains & Shelters	pg 60
Drain Pans	pg 61
Test Units	pg 61
Retrofit Drench Hose Kits	pg 61

KEY

ABS	Acrylonitrile-Butadiene-Styrenes	FTR	Foot Treadle
BCP	Brass Chrome-plated	FRZ	Freeze-resistant
BF	Barrier Free	FW	Facewash
CP	Chrome-plated	PBC	Plastic Bowl Cover
DH	Drench Hose	PP	Push Plate
EFW	Eyewash & Facewash	PT	P-trap
ESEW	Emergency Shower & Eyewash	PVC	Poly Vinyl Chloride
ESFW	Emergency Shower & Facewash	SBC	Stainless Steel Bowl Cover
EW	Eyewash	SS	Stainless Steel
		ST	Strainer

COMBINATION SHOWERS



Yello-Bowl™, Yellow Shower Head

YELLO-BOWL™, YELLOW SHOWER HEAD

PIPING & VALVE CHOICES

- Schedule 80 hot dip galvanized steel piping; 1/2" EFW CP bronze stay-open ball valve with CP ball, SS valve stem, SS push plate with actuation graphic; 1" shower CP bronze stay-open ball valve with CP ball, SS pull rod assembly with actuation graphic
- 304 SS, schedule 40 piping; 1/2" EFW SS stay-open ball, valve with SS ball SS valve stem, SS push plate with actuation graphic; 1" SS stay-open ball valve with SS ball; SS pull rod assembly with actuation graphic

SHOWER HEAD

High visibility ABS plastic; self-adjusting 30 gpm (113.6 lpm)*; delivers minimum of 20" (50.8 cm) diameter, dispersed pattern for target area of 60" (152.4 cm) above standing level; 20 gpm option also available

EYE/FACEWASH CHOICES

EW

- ABS plastic heads, wye and float off covers secured with SS bead chains; self-adjusting regulator to flow at 3.2 gpm (12.1 lpm)*
- Acetal heads with hinged covers, BCP wye; self-adjusting regulation to flow at 2.4 gpm (9.1 lpm)*

FW

- ABS plastic heads, wye and float off covers secured with SS bead chains; self-adjusting regulator to flow at 8.0 gpm (30.3 lpm)*
- ABS plastic heads and float off covers secured with SS bead chains, BCP wye; self-adjusting regulator to flow at 8.0 gpm (30.3 lpm)*

BOWL

ABS plastic Yello-Bowl™, 10.8" diameter

SUPPLY

1-1/4" NPT connection

WASTE

1-1/4" NPT connection

DRENCH HOSE OPTION

Provides partial body flushing

6' (182.9 cm) synthetic rubber hose assembly and mounting bracket

Yellow ABS plastic single-stream head and float off cover secured by SS bead chain; self-closing, lock-open squeeze handle

SHIP WEIGHT

- 59 lbs (26.76 kg)
- 61 lbs (27.66 kg) — with FTR
- 62 lbs (21.12 kg) — with DH

*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

Consider . . .

- Maintenance program — to ensure the long life of your equipment **page 79**
- Emergency signage **pages 58-59**
- Alarm systems **pages 56-57**
- Shower test unit **page 61**
- Corrosion-resistant coating **page 47**
- Plastic bowl cover

MODEL

01050290

30 gpm Shower, EW with ABS Heads/Wye & **FTR** (shown)

01050248

30 gpm Shower, EW with ABS Heads/Wye, **SS Piping, Valves & FTR**

01050271

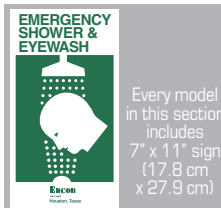
30 gpm Shower; FW with ABS Heads/Wye & **FTR**

01050249

30 gpm Shower; FW with ABS Heads/Wye, **SS Piping, Valves & FTR**



NOTE Foot treadles are available on all models.



Every model in this section includes 7" x 11" sign (17.8 cm x 27.9 cm)

Shower/Eyewash

MODEL

01050207

30 gpm Shower, EW with ABS Heads/Wye (shown)

01050223

30 gpm Shower, EW with ABS Heads/Wye, **SS Piping & Valves**

01050251

20 gpm Shower, EW with ABS Heads/Wye



Shower/Facewash

NOTE All Encon facewashes also meet the ANSI Z358.1 requirements of an eyewash.

MODEL

01050216

30 gpm Shower, FW with ABS Heads/Wye (shown)

01050219

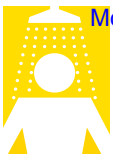
30 gpm Shower, FW with ABS Heads/Wye, **SS Piping & Valves**

01050260

20 gpm Shower, FW with ABS Heads/Wye



NOTE Except where noted, all shower heads are 30 gpm regulated.



COMBINATION SHOWERS

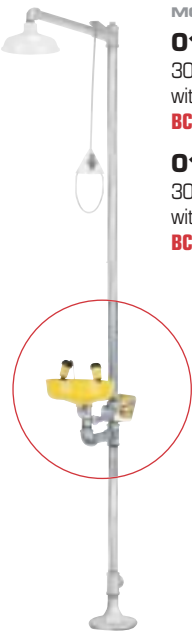
Yello-Bowl™, Yellow Shower Head

Shower/Eyewash

MODEL

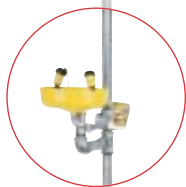
01050209

30 gpm Shower, EW with ABS Heads/Wye & **ST** (shown)



01050370

30 gpm Shower, EW with ABS Heads/Wye, **ST & FTR**



MODEL

01050217

30 gpm Shower, EW with **Acetal Heads, BCP Wye** (shown)



01050282

30 gpm Shower, EW with **Acetal Heads, BCP Wye & FTR**



MODEL

01050265

30 gpm Shower, EW with **Acetal Heads, BCP Wye & ST** (shown)



01050267

30 gpm Shower, EW with **Acetal Heads, BCP Wye, ST & FTR**



MODEL

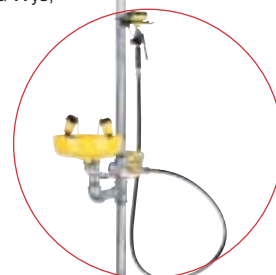
01050208

30 gpm Shower, EW with ABS Heads/Wye & **DH** (shown)



01050211

30 gpm Shower, EW with ABS Heads/Wye, **DH & FTR**



Shower/Facewash **NOTE** For 20 gpm regulated shower head add suffix "P20" to 30 gpm models.

MODEL

01050218

30 gpm Shower, FW with ABS Heads/Wye & **ST** (shown)



01050241

30 gpm Shower, FW with ABS Heads/Wye, **ST & FTR**



MODEL

01050266

30 gpm Shower, FW with ABS Heads, **BCP Wye & ST** (shown)



01050268

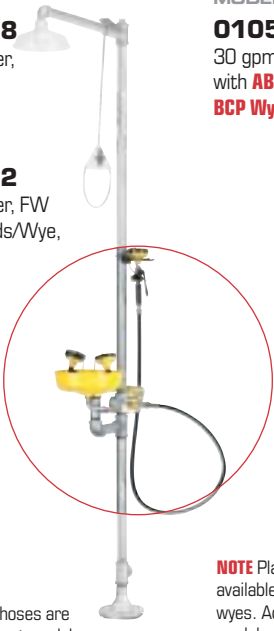
30 gpm Shower, FW with ABS Heads, **BCP Wye, ST & FTR**



MODEL

01050288

30 gpm Shower, FW with ABS Heads/Wye & **DH** (shown)



01050372

30 gpm Shower, FW with ABS Heads/Wye, **DH & FTR**



MODEL

01050266PBC

30 gpm Shower, FW with **ABS Heads, BCP Wye, ST & PBC**



NOTE Drench hoses are available on most models.

NOTE Plastic bowl covers are available on all models with BCP wyes. Add "PBC" to the end of the model number when ordering.

COMBINATION SHOWERS



Stainless Steel Bowl, Yellow Shower Head

STAINLESS STEEL BOWL, YELLOW SHOWER HEAD

PIPING & VALVE CHOICES

- Schedule 80 hot dip galvanized steel piping; 1/2" EFW CP bronze stay-open ball valve with CP ball, SS valve stem, SS push plate with actuation graphic; 1" shower CP bronze stay-open ball valve with CP ball, SS pull rod assembly with actuation graphic
- 304 SS, schedule 40 piping; 1/2" EFW SS stay-open ball valve with SS ball, SS valve stem, SS push plate with actuation graphic; 1" SS stay-open ball valve with SS ball; SS pull rod assembly with actuation graphic

SHOWER HEAD

High visibility ABS plastic; self-adjusting regulator to flow at 30 gpm (113.6 lpm)*; delivers minimum of 20" (50.8 cm) diameter, dispersed pattern for target area of 60" (152.4 cm) above standing level; 20 gpm options available

EYE/FACEWASH CHOICES

EW

- Acetal heads with hinged covers, BCP wye; self-adjusting regulation to flow at 2.4 gpm (9.1 lpm)*

- SS heads with hinged covers, SS wye, only available with SS piping and valve; self-adjusting regulation to flow at 2.5 gpm (9.5 lpm)*

FW

- ABS plastic heads and float off covers secured with SS bead chains; BCP wye; self-adjusting regulator to flow at 8.0 gpm (30.3 lpm)*

BOWL

304 SS, 10.6" diameter

SUPPLY

1-1/4" NPT connection

WASTE

1-1/4" NPT connection

SHIP WEIGHT

60 lbs (26.76 kg)
61 lbs (27.66 kg) — with FTR
62 lbs (21.12 kg) — with DH

DRENCH HOSE OPTION

Provides partial body flushing 6' (182.9 cm) synthetic rubber hose assembly and mounting bracket

Yellow ABS plastic single-stream head and float off cover secured by SS bead chain

*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

Consider . . .

- Maintenance program — to ensure the long life of your equipment; **page 79**
- Emergency signage **pages 58-59**
- Drain pan assembly **page 61**
- Modesty curtain **page 60**
- Plastic bowl cover
- Tempered water systems **pages 68-71**
- Barrier free PVC showers **page 35**

MODEL

01050281

30 gpm Shower, Acetal Heads, BCP Wye & **FTR**

01050250

30 gpm Shower, EW with Acetal Heads & BCP Wye, **SS Piping, Valves & FTR**

01050293

30 gpm Shower, FW with ABS Heads, BCP Wye & **FTR** (shown)

01050253

30 gpm Shower, FW with ABS Heads, BCP Wye, **SS Piping, Valves & FTR**



Shower/Eyewash

MODEL

01050230

30 gpm Shower, EW with Acetal Heads, BCP Wye (shown)

01050232

30 gpm Shower, EW with **SS Heads, SS Wye, SS Piping & Valves**



Shower/Facewash

NOTE All Encon facewashes also meet the ANSI Z358.1 requirements of an eyewash.

MODEL

01050234

30 gpm Shower, FW with ABS Heads & BCP Wye (shown)

01050236

30 gpm Shower, FW with ABS Heads, BCP Wye, **SS Piping & Valves**



NOTE Foot treadles are available on all models.



Every model in this section includes 7" x 11" sign (17.8 cm x 27.9 cm)

NOTE Except where noted, all shower heads are 30 gpm regulated.



COMBINATION SHOWERS

Stainless Steel Bowl, Yellow Shower Head

Shower/Eyewash

MODEL

01050231

30 gpm Shower, EW with Acetal Heads, BCP Wye & **ST** (shown)



01050269

30 gpm Shower, EW with Acetal Heads, BCP Wye, **ST** & **FTR**

MODEL

01050284

30 gpm Shower, EW with Acetal Heads, BCP Wye, **ST** & **DH**



MODEL

01050234PBC

30 gpm Shower, FW with ABS Heads, BCP Wye & **PBC**



NOTE Drench hoses are available on most models.

Shower/Facewash **NOTE** For 20 gpm regulated shower head add suffix "P20" to 30 gpm models.

MODEL

01050235

30 gpm Shower, FW with **ST** (shown)



01050270

30 gpm Shower, FW with **ST** & **FTR**

MODEL

01050374

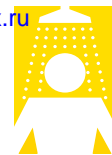
30 gpm Shower, FW with **ST** & **DH**



NOTE Drench hoses are available on most models.

NOTE Plastic bowl covers are available on all models with BCP wyes. Add "PBC" to the end of the model number when ordering.

COMBINATION SHOWERS



Stainless Steel Bowl & Shower Head

STAINLESS STEEL BOWL & SHOWER HEAD

PIPING & VALVE CHOICES

- Schedule 80 hot dip galvanized steel piping; 1/2" EFW CP bronze stay-open ball valve with CP ball, SS valve stem, SS push plate with actuation graphic; 1" shower CP bronze stay-open ball valve with CP ball, SS pull rod assembly with actuation graphic
- 304 SS, schedule 40 piping; 1/2" EFW SS stay-open ball valve with SS ball, SS valve stem, SS push plate with actuation graphic; 1" shower SS stay-open ball valve with SS ball, SS pull rod assembly with actuation graphic

SHOWER HEAD

304 SS; self-adjusting regulator to flow at 30 gpm (113.6 lpm)*; delivers minimum of 20" (50.8 cm) diameter, dispersed pattern for target area of 60" (152.4 cm) above standing level; 20 gpm options also available

EYE/FACEWASH CHOICES

EW

- Acetal heads with hinged covers, BCP wye; self-adjusting regulation to flow at 2.4 gpm (9.1 lpm)*
- SS heads with hinged covers, SS wye; self-adjusting regulation to flow at 2.5 gpm (9.5 lpm)*; only available with SS piping and valves

*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

FW

- ABS plastic heads and float off covers secured with SS bead chains, BCP wye; self-adjusting regulator to flow at 8.0 gpm (30.3 lpm)*
- SS heads and wye, ABS float off covers with SS bead chain; self-adjusting regulator to flow at 8.0 gpm (30.3 lpm)*

BOWL

304 SS, 10.6 diameter

SUPPLY

1-1/4" NPT connection

WASTE

1-1/4" NPT connection

DRENCH HOSE OPTION**

Provides partial body flushing

6" (182.9 cm) synthetic rubber hose assembly and mounting bracket

Yellow ABS plastic single-stream head and float off cover secured by SS bead chain

**See model numbers 01090098 and 01090099 on page 61

SHIP WEIGHT

60 lbs (26.76 kg)

61 lbs (27.66 kg) — with FTR

62 lbs (21.12 kg) — with DH

Shower/Eyewash

MODEL

01050264

30 gpm shower, EW with **SS Heads, SS Wye, SS Piping & Valves**



MODEL

01050470

30 gpm Shower, **EW with SS Heads, SS Wye, SS Piping & Valves** & ABS **FTR**



NOTE Foot treadles are available on all models.

Shower/Facewash

NOTE All Encon facewashes also meet the ANSI Z358.1 requirements of an eyewash.

MODEL

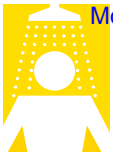
01114022

30 gpm Shower, FW with **SS Heads, SS Wye, SS Piping & Valves**



NOTE Except where noted, all shower heads are 30 gpm regulated.





COMBINATION SHOWERS

Stainless Steel Bowl & Shower Head

Shower/Eyewash

MODEL

01050471

30 gpm Shower, EW with **Acetal Heads, BCP Wye & Galvanized Piping** (shown)



01050476

30 gpm Shower, EW with **Acetal Heads, BCP Wye, Galvanized Piping & FTR**

MODEL

01050417

30 gpm Shower, EW with Acetal Heads, BCP Wye, Galvanized Piping & **ST** (shown)



01050421

30 gpm Shower, EW with Acetal Heads, BCP Wye, Galvanized Piping, **ST & FTR**

01050425

30 gpm Shower, EW with Acetal Heads, BCP Wye, **SS Piping, Valves & ST**

01050429

30 gpm Shower, EW with Acetal Heads, BCP Wye, **SS Piping, Valves, ST & FTR**

MODEL

01050471SBC

30 gpm Shower, EW with Acetal Heads, BCP Wye & **SBC**



Shower/Facewash **NOTE** For 20 gpm regulated shower head add suffix "P20" to 30 gpm models.

MODEL

01050472

30 gpm Shower, FW with **ABS Heads, BCP Wye, Galvanized Piping** (shown)



01050477

30 gpm Shower, FW with **ABS Heads, BCP Wye, Galvanized Piping & FTR**

MODEL

01050478

30 gpm Shower, FW with ABS Heads, BCP Wye, Galvanized Piping & **ST** (shown)



01050422

30 gpm Shower, FW with ABS Heads, BCP Wye, Galvanized Piping, **ST & FTR**

01050426

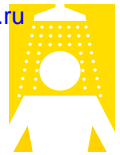
30 gpm Shower, FW with ABS Heads, BCP Wye, **SS Piping, Valves & ST**

01050430

30 gpm Shower, FW with ABS Heads, BCP Wye, **SS Piping, Valves, ST & FTR**

NOTE Plastic and stainless steel bowl covers are available on all models with BCP wyes. Add "PBC" to the model number to order a plastic bowl cover, and add "SBC" to the model number to order a stainless steel bowl cover.

COMBINATION SHOWERS



Without Bowl, Stainless Steel Piping

STAINLESS STEEL PIPING WITHOUT BOWL

PIPING & VALVE

304 SS, schedule 40 piping; 1/2" EFW SS stay-open ball valve with SS ball; 1" shower SS stay-open ball valve with SS ball, SS valve stem, SS push plate with actuation graphic; SS pull rod assembly with actuation graphic

SHOWER HEAD

High visibility ABS plastic; self-adjusting 30 gpm (113.6 lpm)*; delivers minimum of 20" (50.8 cm) diameter, dispersed pattern for target area of 60" (152.4 cm) above standing level; 20 gpm options available

EYE/FACEWASH CHOICES

EW

- ABS plastic heads, wye and float off covers secured with SS bead chains; self-adjusting regulator to flow at 3.2 gpm (12.1 lpm)*
- Acetal heads with hinged covers, BCP wye; self-adjusting regulation to flow at 2.4 gpm (9.1 lpm)*

FW

- ABS plastic heads, wye and float off covers secured with SS bead chains; self-adjusting regulator to flow at 8.0 gpm (30.3 lpm)*

SUPPLY

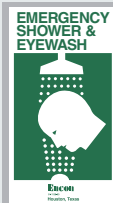
1-1/4" NPT connection

SHIP WEIGHT

41 lbs (18.6 kg)

Add 2 lbs (0.91 kg) — for FTR

NOTE Except where noted, all shower heads are 30 gpm regulated.



Every model in this section includes 7" x 11" sign (17.8 cm x 27.9 cm)

*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

Consider . . .

- Consultation services — to evaluate the right equipment for you **page 79**
- Shower test unit **page 61**
- Drench hose **page 61**
- Modesty curtain **page 60**
- Tempered water systems **pages 68-71**

Shower/Eyewash

MODEL

01050220

30 gpm Shower, EW with ABS Heads/Wye



MODEL

01050229

30 gpm Shower, EW with **Acetal Heads & BCP Wye**



Shower/Facewash

NOTE All Encon facewashes also meet the ANSI Z358.1 requirements of an eyewash.

NOTE For 20 gpm regulated shower head add suffix "P20" to 30 gpm models.

MODEL

01050237

30 gpm Shower, FW with ABS Heads/Wye



MODEL

01050379

30 gpm Shower, FW with ABS Heads/Wye & **FTR**



NOTE Foot treadles are available on all models.



COMBINATION SHOWERS

Without Bowl, Galvanized Piping

GALVANIZED PIPING WITHOUT BOWL

PIPING & VALVE

Schedule 80 hot dip galvanized steel piping; 1/2" EFW CP bronze stay-open ball valve with CP ball; 1" CP bronze shower stay-open ball valve with CP ball; SS valve stem, SS push plate with actuation graphic; SS pull rod assembly with actuation graphic

SHOWER HEAD

High visibility ABS plastic; self-adjusting 30 gpm (113.6 lpm)*; delivers minimum of 20" (50.8 cm) diameter, dispersed pattern for target area of 60" (152.4 cm) above standing level

EYE/FACEWASH CHOICES

EW

- ABS plastic heads, wye and float off covers secured with SS bead chains; self-adjusting regulator to flow at 3.2 gpm (12.1 lpm)*
- Acetal heads with hinged covers, BCP wye; self-adjusting regulation to flow at 2.4 gpm (9.1 lpm)*

FW

- ABS plastic heads, wye and float off covers secured with SS bead chains; self-adjusting regulator to flow at 8.0 gpm (30.3 lpm)*
- ABS plastic heads and float off covers secured with SS bead chains, BCP wye; self-adjusting regulator to flow at 8.0 gpm (30.3 lpm)*

SUPPLY

1-1/4" NPT connection

DRENCH HOSE OPTION

Provides partial body flushing

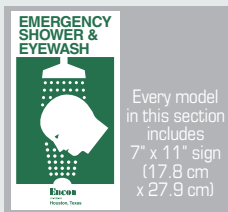
6' (182.9 cm) synthetic rubber hose assembly and mounting bracket

Yellow ABS plastic single-stream head and float off cover secured by SS bead chain

SHIP WEIGHT

41 lbs (18.6 kg)

Add 1 lb (0.45 kg) — for DH



*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

Consider . . .

- Maintenance program — to ensure the long life of your equipment **page 79**
- Emergency signage **pages 58-59**
- Shower test unit **page 61**
- Corrosion-resistant coating **page 47**

Shower/Eyewash

MODEL

01050205

30 gpm Shower, EW with ABS Heads/Wye (shown)

01050283

30 gpm Shower, EW with ABS Heads/Wye & **ST**



MODEL

01050226

30 gpm Shower, EW with **Acetal Heads & BCP Wye**

01050227

30 gpm Shower, EW with **Acetal Heads, BCP Wye & ST** (shown)



Shower/Facewash

NOTE All Encon facewashes also meet the ANSI Z358.1 requirements of an eyewash.

NOTE For 20 gpm regulated shower-head add suffix "P20" to 30 gpm models.

MODEL

01050221

30 gpm Shower, FW with ABS Heads/Wye

01050222

30 gpm Shower, FW with ABS Heads/Wye & **ST**

01050224

30 gpm Shower, FW with ABS Heads & **BCP Wye** (shown)

01050278

30 gpm Shower, FW with ABS Heads, **BCP Wye & ST**



MODEL

01050291

30 gpm Shower, FW with ABS Heads, **BCP Wye & DH**



NOTE Except where noted, all shower heads are 30 gpm regulated.

NOTE Drench hoses are available on most models.

COMBINATION SHOWERS



Yello-Bowl™ & Without Bowl — PVC Piping

PVC PIPING, YELLOW BOWL™

PIPING & VALVE

Schedule 80 corrosion-resistant PVC piping with socket weld joints; 1/2" EFW Polane®-coated bronze valve; 1" shower Polane®-coated bronze valve; stay-open ball valve with CP ball; SS valve stem; SS push plate with actuation graphic; SS pull rod assembly with actuation graphic

SHOWER HEAD

High visibility ABS plastic; self-adjusting 30 gpm (113.6 lpm)*; delivers minimum of 20" (50.8 cm) diameter, dispersed pattern for target area of 60" (152.4 cm) above standing level; 20 gpm options available

EYE/FACEWASH CHOICES

EW

- ABS plastic heads, wye and float off covers secured with SS bead chains; self-adjusting regulator to flow at 3.2 gpm (12.1 lpm)*

FW

- ABS plastic heads, wye and float off covers secured with SS bead chains; self-adjusting regulator to flow at 8.0 gpm (30.3 lpm)*

BOWL OPTION

High visibility ABS plastic Yello-Bowl™, 10.8" diameter

SUPPLY

1-1/2" NPT connection

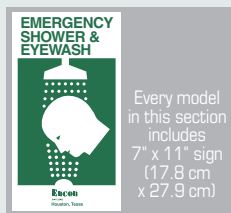
WASTE OPTION

1-1/2" NPT connection on models with bowls

SHIP WEIGHT

34 lbs (15.42 kg)

NOTE Except where noted, all shower heads are 30 gpm regulated.



*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

Consider . . .

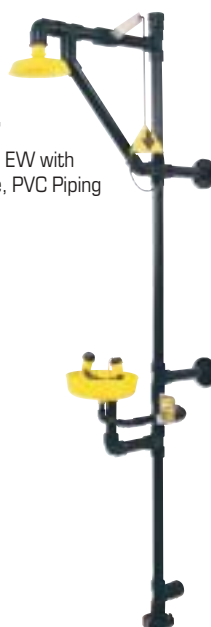
- Engineering services — to evaluate the most cost-effective solution **page 79**
- Shower test unit **page 61**
- Modesty curtain **page 60**
- Barrier free PVC showers **page 35**

Shower/Eyewash

MODEL

01060007

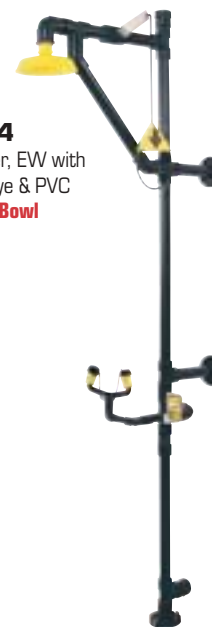
30 gpm Shower, EW with ABS Heads/Wye, PVC Piping & Yello-Bowl™



MODEL

01060004

30 gpm Shower, EW with ABS Heads/Wye & PVC Piping **without Bowl**



Shower/Facewash

NOTE All Encon facewashes also meet the ANSI Z358.1 requirements of an eyewash.

NOTE For 20 gpm regulated shower head add suffix "P20" to 30 gpm models.

MODEL

01060009

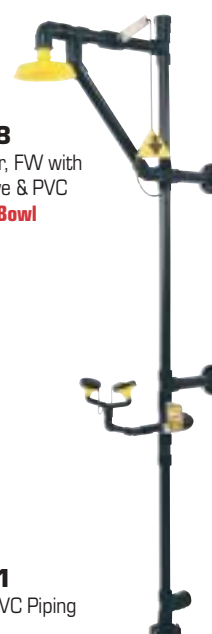
30 gpm Shower, FW with ABS Heads/Wye, PVC Piping & Yello-Bowl™



MODEL

01060008

30 gpm Shower, FW with ABS Heads/Wye & PVC Piping **without Bowl**



MODEL

01060001

Shower Only, PVC Piping (not shown)



COMBINATION SHOWERS

Yello-Bowl™ Corrosion-Resistant Coating

CORROSION-RESISTANT COATING, YELLO-BOWL™

PIPING & VALVE

Schedule 80, hot dipped galvanized steel piping; 1/2" CP bronze EFW valve; 1" CP bronze shower valve; stay-open ball valve with CP ball; SS valve stem; SS push plate with actuation graphic; SS pull rod assembly with actuation graphic

COATING

ABS yellow, high visibility Polane®-coating. Polane® (Polyurethane Enamel) is property of Sherwin Williams.

SHOWER HEAD

High visibility ABS plastic; self-adjusting 30 gpm (113.6 lpm)*; delivers minimum of 20" (50.8 cm) diameter; dispersed pattern for target area of 60" (152.4 cm) above standing level; 20 gpm options available

EYE/FACEWASH CHOICES

EW

- ABS plastic heads, wye and float off covers secured with SS bead chains; self-adjusting regulator to flow at 3.2 gpm (12.1 lpm)*

FW

- ABS plastic heads, wye and float off covers secured with SS bead chains; self-adjusting regulator to flow 8.0 gpm (30.3 lpm)*

BOWL

High visibility ABS plastic Yello-Bowl™, 10.8" diameter

SUPPLY

1-1/4" NPT connection

WASTE

1-1/4" NPT connection

SHIP WEIGHT

59 lbs (26.7 kg)

NOTE Except where noted, all shower heads are 30 gpm regulated.



*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

Consider . . .

- Maintenance program — to ensure the long life of your equipment **page 79**
- Emergency signage **pages 58-59**
- Alarm systems **pages 56-57**
- Shower test unit **page 61**
- Modesty curtain **page 60**
- Tempered water systems **pages 68-71**

Shower/Eyewash

MODEL

01050381

30 gpm Shower, EW with ABS Heads/Wye & **FTR**

01050376

20 gpm Shower, EW with ABS Heads/Wye & **FTR**

01050382 (shown)

30 gpm Shower, FW with ABS Heads/Wye & **FTR**

01050377

20 gpm Shower, FW with ABS Heads/Wye & **FTR**



NOTE Foot treadles are available on all models.

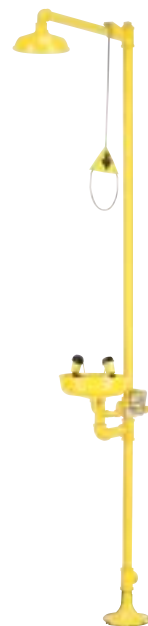
MODEL

01050210

30 gpm Shower, EW with ABS Heads/Wye (shown)

01050276

20 gpm Shower, EW with ABS Heads/Wye



Shower/Facewash

NOTE All Encon facewashes also meet the ANSI Z358.1 requirements of an eyewash.

NOTE For 20 gpm regulated shower head add suffix "P20" to 30 gpm models.

MODEL

01050228

30 gpm Shower, FW with ABS Heads/Wye (shown)

01050277

20 gpm Shower, FW with ABS Heads/Wye



SHOWERS



Horizontal

HORIZONTAL SHOWERS

PIPING & VALVE CHOICES

Mounts directly onto overhead pipe

- Schedule 80 hot dip galvanized steel piping; 1" CP bronze stay-open ball valve with CP ball; SS valve stem; 29" SS, pull rod assembly with actuation graphic
- 304 SS, schedule 40 piping; 1" SS stay-open ball valve with SS ball; SS valve stem; SS pull rod assembly with actuation graphic

SHOWER HEAD CHOICES

- High visibility ABS plastic; self-adjusting 30 gpm (113.6 lpm)*; delivers minimum of 20" (50.8 cm) diameter, dispersed pattern for target area of 60" (152.4 cm) above standing level; 20 gpm options available

- 304 SS; self-adjusting regulation to flow at 30 gpm (113.6 lpm)*; delivers minimum of 20" (50.8 cm) diameter, dispersed pattern for target area of 60" (152.4 cm) above standing level; 20 gpm option available

SUPPLY CHOICES

- 1" NPT connection
- 1-1/4" NPT connection

SHIP WEIGHT

1" supply —
8 lbs (3.62 kg)

1-1/4" supply —
11 lbs (4.98 kg)

NOTE Except where noted, all shower heads are 30 gpm regulated.



Every model in this section includes 7" x 11" sign (17.8 cm x 27.9 cm)

Consider . . .

- Consultation services — to evaluate the right equipment for you **page 79**
- Emergency signage **pages 58-59**
- Eyewash units **pages 6-19**
- Drench hose **page 61**
- Combination showers **pages 36-47**
- Longer pull rods

MODEL

01052501

30 gpm ABS Shower Head, **1" Pipe Mount** (shown)

01052530

30 gpm ABS Shower Head, **1" Pipe Mount with SS Piping & Valve**

01052522

20 gpm ABS Shower Head, **1" Pipe Mount**



MODEL

01052501SS

30 gpm **SS Shower Head**, **1" Pipe Mount** (shown)

01052555

30 gpm **SS Shower Head**, **1" Pipe Mount with SS Piping & Valves**



MODEL

01053001

30 gpm ABS Shower Head, **1-1/4" Pipe Mount** (shown)

01053006

30 gpm ABS Shower Head, **1-1/4" Pipe Mount, 42" Pull Rod**

01053001SS

30 gpm **SS Shower Head**, **1-1/4" Pipe Mount**

01053004

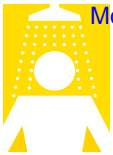
30 gpm ABS Shower Head, **1-1/4" Pipe Mount with SS Piping & Valve**

01053007

30 gpm **SS Shower Head**, **1-1/4" Pipe Mount with SS Piping & Valve**



NOTE For 20 gpm regulated shower head add suffix "P20" to 30 gpm models.



SHOWERS

Vertical

VERTICAL SHOWERS

PIPING & VALVE CHOICES

Mounts directly into overhead pipe

- Schedule 80 hot dip galvanized steel piping; 1" CP bronze stay-open ball valve with CP ball; SS valve stem; SS pull rod assembly with actuation graphic
- 304 SS, schedule 40 piping; 1" SS stay-open ball valve with SS ball; 1" SS stay-open ball valve with SS ball; SS valve stem; SS pull rod assembly with actuation graphic

SHOWER HEAD CHOICES

- High visibility ABS plastic; self-adjusting 30 gpm (113.6 lpm)*; delivers minimum of 20" (50.8 cm) diameter; dispersed pattern for target area of 60" (152.4 cm) above standing level; 20 gpm options available

- 304 SS; self-adjusting regulation to flow at 30 gpm (113.6 lpm)*; delivers minimum of 20" (50.8 cm) diameter; dispersed pattern for target area of 60" (152.4 cm) above standing level; 20 gpm options available

SUPPLY CHOICES

- 1" NPT connection
- 1-1/4" NPT connection

SHIP WEIGHT

- 1" supply — 6 lbs (2.72 kg)
- 1-1/4" supply — 11 lbs (4.98 kg)

NOTE Except where noted, all shower heads are 30 gpm regulated.



Consider . . .

- Engineering services — to evaluate the most cost-effective solution **page 79**
- Emergency signage **pages 58-59**
- Eyewash units **pages 6-19**
- Drench hose **page 61**

MODEL

01052502
30 gpm ABS Shower Head,
1" Pipe Mount (shown)

01052531
30 gpm ABS Shower Head,
1" Pipe Mount with SS Valve

01052524
20 gpm ABS Shower Head,
1" Pipe Mount

01052502SS
30 gpm **SS Shower Head,**
1" Pipe Mount

01052531SS
30 gpm **SS Shower Head,**
1" Pipe Mount with SS Valve

MODEL

01053002
30 gpm ABS Shower Head,
1-1/4" Pipe Mount (shown)

01053005
30 gpm ABS Shower Head,
1-1/4" Pipe Mount with SS Valve

MODEL

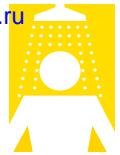
01053002SS
30 gpm **SS Shower Head, 1-1/4"**
Pipe Mount (shown)

01053005SS
30 gpm **SS Shower Head, 1-1/4"**
Pipe Mount & SS Valve



NOTE For 20 gpm regulated shower head add suffix "P20" to 30 gpm models.

STALLS



Free Standing

FREE-STANDING STALLS

PIPING & VALVE

304 SS, schedule 40 piping; 1/2" EWV valves; 1" SS shower valve; stay-open ball valve with SS ball; SS valve stem; SS push plate with actuation graphic; SS pull rod assembly with actuation graphic

SHOWER HEAD

304 SS; self-adjusting regulator to flow at 30 gpm (113.6 lpm)*; delivers minimum of 20" (50.8 cm) diameter, dispersed pattern for target area of 60" (152.4 cm) above standing level

EYEWASH

SS heads with hinged covers, SS wye; self-adjusting regulation to flow at 2.5 gpm (9.1 lpm)*

BOOTH

304 SS; removable top cover and backplate to access piping connections; slip resistant floor with grate

MODESTY CURTAIN OPTION

PVC with nylon support cloth

CLEAN ROOM CURTAIN OPTION

For use on electronic clean room; suitable for class 1; 38" x 76"

SUPPLY

1-1/4" NPT connection

WASTE

4" no hub

DIMENSIONS

36" x 39" x 96" (91.4 cm x 99.1 cm x 243.8 cm)

SHIP WEIGHT

575 lbs (260.8 kg)

NOTE Except where noted, all shower heads are 30 gpm regulated.



*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

Consider . . .

- Engineering services — to evaluate the most cost-effective solution **page 79**
- Emergency signage **pages 58-59**
- Alarm systems **pages 56-57**

MODEL

23340000

SS Stall (shown below)

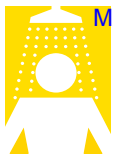
23341000

SS Stall with **Modesty Curtain** (shown right)

23342000

SS Stall with **Clean Room Modesty Curtain**





STALLS

Walk Through

WALK-THROUGH STALLS

PIPING & VALVE

Schedule 80 hot dip galvanized steel piping; 1-1/4" shower and 1/2" EFW CP bronze stay-open ball valve with CP ball valve and SS actuators

PANELS

Two steel panels with high visibility baked enamel finish and emergency shower sign; 42-12" x 36" x 84"

SHOWER HEADS

Sixteen brass spray nozzles operate simultaneously; each nozzle provides 2.1 gpm (7.9 lpm) output*

EYE/FACEWASH CHOICES

EW

- Acetal eyewash heads with hinged covers, BCP wye; self-adjusting regulation to flow at 2.4 gpm (9.1 lpm)*; high visibility ABS plastic or SS bowl

FW

- ABS plastic facewash heads and float off covers secured with SS bead chains; ABS or BCP wye; self-adjusting regulator to flow 8.0 gpm (30.3 lpm)*; high visibility ABS plastic or SS bowl

SUPPLY

1-1/4" NPT connection

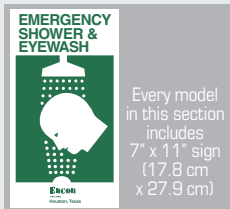
BOWL WASTE

1-1/4" NPT connection

SHIP WEIGHT

255 lbs (115.67 kg)

NOTE Except where noted, all shower heads are 30 gpm regulated.



*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

Consider . . .

- Engineering services — to evaluate the most cost-effective solution **page 79**
- Emergency signage **pages 58-59**
- Shower test unit **page 61**
- Alarm systems **pages 56-57**

MODEL

01080005

Shower, FW with **ABS Heads, BCP Wye & SS Bowl Outside Shower** (shown)

01080010

Shower, FW with **ABS Heads/Wye Inside Shower**

01080004

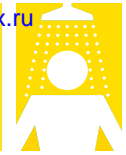
Shower, FW with **ABS Heads/Wye & Yello-Bowl™ Outside Shower**

01080006

Shower, EW with **Acetal Heads, BCP Wye & SS Bowl Outside Shower**



FREEZE-RESISTANT SHOWERS



ENCON OFFERS a complete line of freeze-resistant showers and eyewashes designed to withstand subfreezing temperatures for brief periods. Encon features both manual and automatic temperature-sensitive freeze protection valve options. Our subsurface models feature underground self-drain systems to prevent freezing of exposed piping.

Scald valve options have also been provided.

FEATURES	BENEFITS
Subsurface valve models with underground self-drain system	Water automatically drains from shower piping below the freeze line after each use to prevent unit from freezing.
Automatic temperature-sensitive valve models are available	No need for maintenance personnel to create flow to prevent freezing.
Large, stainless steel actuators and pull rods with bright yellow actuation graphics	Easy to locate and activate eyewash handle and shower pull rod. Eliminates potential language barriers.
Highly visible yellow ABS shower head	Ensures maximum visibility and resists corrosion.
Piping choices — Schedule 80 hot dip galvanized piping (also available with Polane® coating), schedule 80 PVC and schedule 40 stainless steel piping	Highest quality materials and corrosion protection available ensure long life. Corrosion-resistant coated models are available.
Eyewash and facewash heads engineered to produce regulated, self-adjusting flow patterns	Provide constant, non-injurious streams of fluid to the orbital and facial areas for optimum irrigation under varying hydraulic supply conditions.
Stay-open, corrosion-resistant ball valves	Provide continuous flow while freeing hands to assist in bodily irrigation.
Dissimilar materials for valve interior, ball with Teflon® seals	Resist internal corrosion and reduces potential failure of valve.
Subassembly piping in prepackaged components	Preassembled sections reduce field assembly requirements.
Models that meet or exceed applicable sections of the ANSI Z358.1 standard	Third-party certified, independent testing approval assures equipment performance.



FREEZE-RESISTANT SHOWERS

Subsurface Eye/Facewash & Showers

SUBSURFACE COMBINATION SHOWER

PIPING & VALVE CHOICES

- Schedule 80 hot dip galvanized steel piping; 1/2" CP bronze EW stay-open ball valve with CP ball; 1" CP bronze shower stay-open ball valve with CP ball, SS valve stem and zinc-plated carbon steel pull handle actuators with actuation graphic
- Type 304 schedule 40 SS piping; 1/2" SS EW stay-open ball valve with SS ball; 1" SS shower stay-open ball valve, SS ball, SS valve stem and SS pull handle actuators with actuation graphic

SHOWER HEAD CHOICES

- High visibility ABS plastic; self-adjusting 30 gpm (113.6 lpm)*; delivers minimum of 20" (50.8 cm) diameter, dispersed pattern for target area of 60" (152.4 cm) above standing level

*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

- 304 SS; available only with SS piping and valve; self-adjusting regulation to flow at 30 gpm (113.6 lpm)*; delivers minimum of 20" (50.8 cm) diameter, dispersed pattern for target area of 60" (152.4 cm) above standing level

EYEWASH CHOICES

- Acetal heads, BCP wye; self-adjusting regulation to flow at 2.4 gpm (9.1 lpm)*
- ABS plastic heads, wye and float off covers secured with SS bead chains; self-adjusting regulator to flow at 3.2 gpm (12.1 lpm)*

SUPPLY

1-1/4" NPT connection

AUTOMATIC DRAIN

Water drains from exposed piping to help prevent freezing

SHIP WEIGHT

115 lbs (52.16 kg)

SUBSURFACE SHOWER

PIPING & VALVE CHOICES

- Schedule 80 hot dip galvanized steel piping; 1-1/4" CP bronze stay-open ball valve with CP ball, SS valve stem and zinc-plated carbon steel pull handle actuator with actuation graphic
- Type 304 schedule 40 SS piping; 1-1/4" SS stay-open ball valve, SS ball, SS valve stem and SS pull handle actuator with actuation graphic

SHOWER HEAD

High visibility ABS plastic; self-adjusting 30 gpm (113.6 lpm)*; delivers minimum of 20" (50.8 cm) diameter, dispersed pattern for target area of 60" (152.4 cm) above standing level

SUPPLY

1-1/4" NPT connection

AUTOMATIC DRAIN

Water drains from exposed piping to help prevent freezing

SHIP WEIGHT

75 lbs (34.02 kg)

*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

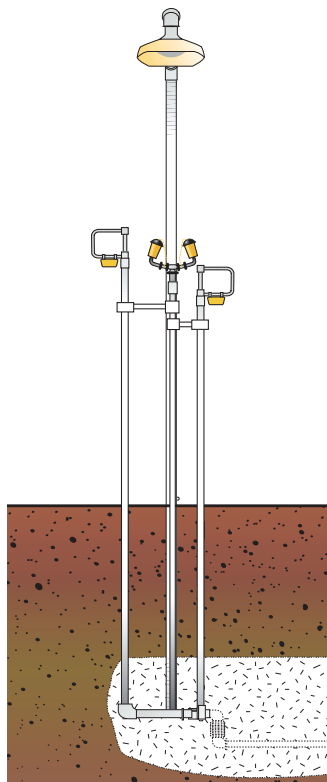
MODEL

FRSSC-S

SS Shower, EW with ABS Heads/Wye & SS Piping & Valve

FRSSC-G

Galvanized Shower, EW with Acetal Heads, BCP Wye & Galvanized Piping & Valve



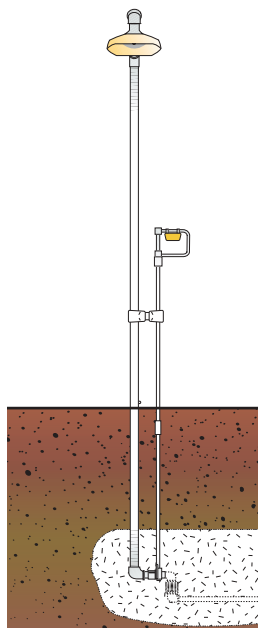
MODEL

01050201

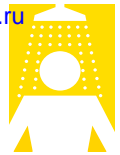
Galvanized Piping & Valve

01050203

SS Piping & Valve



FREEZE-RESISTANT SHOWERS



Subsurface Eyewash & Through-Wall

SUBSURFACE EYEWASH

PIPING & VALVE CHOICES

- Schedule 80 hot dip galvanized steel piping; 1/2" CP bronze stay-open ball valve with CP ball, SS valve stem and zinc plated carbon steel pull handle actuators with actuation graphic
- Type 304 schedule 40 SS piping; 1/2" SS stay-open ball valve, SS ball, SS valve stem and SS pull handle actuators with actuation graphic

EYE/FACEWASH CHOICES

EW

- ABS plastic heads, wye and float off covers secured with SS bead chains; self-adjusting regulator to flow at 3.2 gpm (12.1 lpm)*
- Acetal head, BCP wye; self-adjusting regulator to flow at 2.4 gpm (9.1 lpm)*

*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

FW

- ABS plastic heads, wye and float off covers secured with SS bead chains; self-adjusting regulator to flow at 8.0 gpm (30.3 lpm)*
- ABS plastic heads and float off covers secured with SS bead chains, BCP wye; self-adjusting regulator to flow at 8.0 gpm (30.3 lpm)*

SUPPLY

1/2" NPT connection

AUTOMATIC DRAIN

Water drains from exposed piping to help prevent freezing

SHIP WEIGHT

40 lbs (18.14 kg)

MODEL

01030104

EW with ABS Heads/Wye & Galvanized Piping (shown)

01030105

EW with ABS Heads/Wye, SS Piping & Valve

01040104

EW with Acetal Heads, BCP Wye & Galvanized Piping

01040105

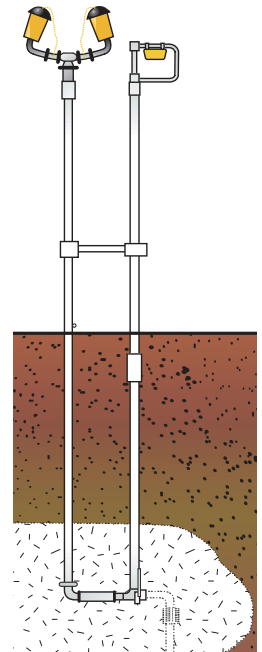
EW with Acetal Heads, BCP Wye, SS Piping & Valve

01035604

FW with ABS Heads/Wye & Galvanized Piping

01045604

FW with ABS Heads, BCP Wye & Galvanized Piping



THROUGH-WALL SHOWER & EYEWASH

SHOWER MODEL

Piping & Valves

Schedule 80 hot dip galvanized steel piping; 1-1/4" CP bronze stay-open ball valve with CP ball; single-motion activation; SS valve stem and push handle

Shower Head

High visibility ABS plastic; self-adjusting regulator to flow at 30 gpm (113.6 lpm)*; delivers minimum of 20" (50.8 cm) diameter, dispersed pattern for target area of 60" (152.4 cm) above standing level

Supply

1-1/4" NPT connection

Ship Weight

38 lbs (17.24 kg)

NOTE Allow minimum of 16" (40.64 cm) lateral clearance between shower and eyewash target areas for actuator arm movement.

*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

EYE/FACEWASH MODEL

Piping & Valves

Schedule 80 hot dip galvanized steel piping; 1/2" CP bronze stay-open ball valve with CP ball; single-motion activation; SS valve stem and push handle

EW Option

ABS plastic heads, wye and float off covers secured with SS bead chains; self-adjusting regulator to flow at 3.2 gpm (12.1 lpm)*

FW Option

ABS plastic heads, wye and float off covers secured with SS bead chains; self-adjusting regulator to flow at 8.0 gpm (30.3 lpm)*

Supply

1/2" NPT connection

Automatic Drain

Water drains from exposed piping to help prevent freezing

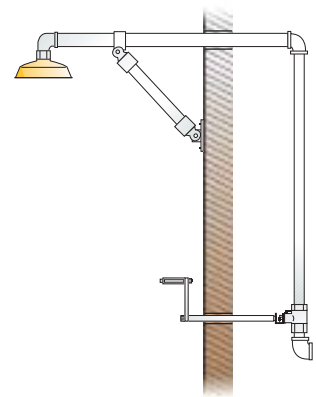
Ship Weight

9 lbs (4.08 kg)

MODEL

01050294

Shower



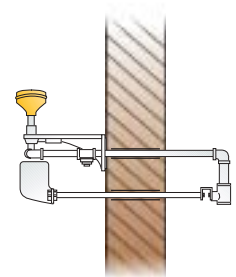
MODEL

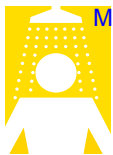
01035606

FW (shown)

01030106

EW





FREEZE-RESISTANT SHOWERS

Automatic & Manual Freeze & Scald Protection

AUTOMATIC & FREEZE PROTECTION

PIPING & VALVE

Schedule 80 hot dip galvanized steel piping; 1/2" CP bronze EW stay-open ball valve with CP ball; 1" CP bronze shower stay-open ball valve with CP ball, SS valve stem and SS pull rod assembly with actuation graphic

SHOWER

High visibility ABS plastic; self-adjusting 30 gpm (113.6 lpm)*; delivers minimum of 20" (50.8 cm) diameter, dispersed pattern for target area of 60" (152.4 cm) above standing level; 20 gpm options available

EYEWASH

ABS plastic heads, wye and float off covers secured with SS bead chains; self-adjusting regulator to flow at 3.2 gpm (12.1 lpm)*

BOWL

High visibility ABS plastic Yello-Bowl™, 10.8" diameter; option provided for SS bowl with BCP wye

FREEZE & SCALD VALVE OPTIONS

Automatic Freeze Valve

- Opens automatically when internal temperature reaches 35°F (2°C) and is fully open at 40°F (4.5°C)

Automatic Scald Valve

- Opens automatically when internal temperature reaches 95°F (35°C) and is fully open at 105°F (40.6°C)

Manual Protection Valve

- Activated manually to pass water through the unit

DRENCH HOSE OPTION

Provides partial body flushing

6' (182.9 cm) synthetic rubber hose assembly and mounting bracket

Yellow ABS plastic single-stream head and float off cover secured by SS bead chain

SUPPLY

1-1/4" NPT connection

WASTE

1-1/4" NPT connection

SHIP WEIGHT

Automatic — 60 lbs (27.22 kg)

Manual — 58 lbs (16.30 kg)



Every model in this section includes 7" x 11" sign (17.8 cm x 27.9 cm)

*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

Consider . . .

- Maintenance program — to ensure the long life of your equipment: **page 79**
- Emergency signage **pages 58-59**
- Shower test unit **page 61**
- Alarm systems **pages 56-57**
- Therma-Flow™ Freeze-Protected Shower **pages 62-67**



MODEL

01050317

Automatic Freeze Valve with ABS Heads/Wye & Yello-Bowl™ (shown)

01050360

Automatic Freeze Valve with **ABS Heads, BCP Wye & SS Bowl**

01050316

Manual Protection Valve with ABS Heads/Wye & Yello-Bowl™



MODEL

01050314

Automatic Freeze Valve with ABS Heads/Wye, Yello-Bowl™ & **DH** (shown)

01050357

Automatic Scald Valve with ABS Heads/Wye & Yello-Bowl™

01050315

Automatic Scald Valve with ABS Heads/Wye, Yello-Bowl™ & **DH**



MODEL

01050362

Automatic Freeze & Scald Valves with ABS Heads/Wye

MODEL

01050363

Automatic Freeze & Scald Valves with ABS Heads/Wye & **DH**

SHOWER ACCESSORIES



Alarm Systems & Lighting

ALARM SYSTEMS & LIGHTING

STANDARD IN ALL SYSTEMS

Installation

For existing or new ESEW stations to alert local and/or remote locations when in use

Remote Capability

Spare NO/NC "dry" contacts available on all alarm products; 120V, 3 amp rating on relay for remote signal

OPTIONS

Light & Audio Alarm with Reset Switch

- Provides intermittent pulsing sound when activated; local reset button to silence the audible alarm

Visual Alarm

- Displays red blinking alarm light when activated

Area Light

- Provides constant illumination to emergency station when area vision is compromised; choice of clear, blue or green globe light

ACTIVATION DEVICE OPTIONS

Flow Switch*

- Detects flow through piping when emergency assembly activated; relay rated @ 3 amps, 120V, 60 Hz; accepts horizontal & vertical positions; suitable for Class 1 Div. 2 Gp. B, C & D areas; 1-1/4" NPT connection

MAP™ Switch (Magnetic Activated Proximity Switch)

- Senses shower pull rod and/or push plate activation; Yello-Bowl™, SS bowl, or without bowl options available

*Flow switch systems include flexible conduit for top water entry systems. Midpoint or lower-water entry systems require additional conduit and field assembly by others.

Consider . . .

- Fully assembled ESEW with Alarm System
- Consultation services — to evaluate the right equipment for you **page 79**
- Maintenance program — to ensure the long life of your equipment **page 79**
- Emergency signage **pages 58-59**



SAMPLE MODEL

02111000

Flow Switch, Audible & Visual Alarms

Design Your Own System

- Select the number per column that matches your choice
- Transfer the numbers to bottom line
- Note the model number you have created when ordering

Code			
Activation Device	Audible Alarm	Visual Alarm	Area Light
No 0	No 0	No 0	No 0
Flow Switch 1	Yes 1	Yes 1	Yes Clear Globe 1
Map™ Switch for Yello-Bowl™ & No Bowl Models 2			Yes Blue Globe 2
Map™ Switch for Stainless Steel Bowl Models 3			Yes Green Globe 3

Model #

02- _____ **-00**



SHOWER ACCESSORIES

Alarm Systems & Lighting

SAMPLE MODELS

02000300

Green Area Light Only



02200000

MAP™ Switch Only



Typical MAP™ Switch Shown on Fountain Section for all 02-2__-00 Models

SAMPLE MODELS

02211000

MAP™ Switch, Audible & Visual Alarm



02211300

MAP™ Switch, Audio & Visual Alarms, Green Area Light



WALL / SHOWER MOUNT

INSTALLATION

For existing or new ESEW stations to alert local and/or remote locations when ESEW in use

ELECTRICAL CLASSIFICATION

NEMA 3 rated for indoor & outdoor use

COMPONENTS

Audible Alarm

Rings bell when activated (85 db @ 10')

Alarm Light

Displays red blinking alarm light when activated; mount vertically (light up) only

Actuation Device

Supply pipe-mounted flow switch detects flow through piping when emergency assembly activated; relay rated @ 3 amps, 120V, 60 Hz spare "dry" contacts included; accepts remote horizontal and vertical positions; 1-1/4" NPT connection

MODEL

01052155

Wall/Shower Mount
Audio/Visual Alarm



SHOWER ACCESSORIES



Signage

AWARENESS™ SHOWER/EYEWASH SIGNS

High visibility graphics on chemical resistant ABS plastic shell

MOUNTING CHOICES

- For top/bottom entry showers
- For midpoint entry showers
- On walls above eyewash or below shower

Includes tie wraps & trim strip for shower piping staunchion mount

LANGUAGE CHOICES

- English
- French
- German
- Swedish
- Spanish

SHIP WEIGHT

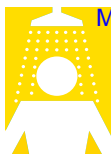
5 lbs (2.27 kg)



MODEL	LANGUAGE	MOUNTING	COLOR	GRAPHICS
01112910	English	Top/bottom water inlet	Yellow	Shower/shower
01112911	English	Top/bottom water inlet	Yellow	Shower/eyewash
01112912	English	Wall mount	Yellow	Eyewash/eyewash
01112914	English	Midpoint water inlet	Yellow	Shower/shower
01112915	English	Midpoint water inlet	Yellow	Shower/eyewash
01112954	English	Top/bottom water inlet	Green	Shower/shower
01112953	English	Top/bottom water inlet	Green	Shower/eyewash
01112946	English	Wall mount	Green	Eyewash/eyewash
01112958	English	Midpoint water inlet	Green	Shower/eyewash
01112952	English	Top/bottom water inlet	Orange	Shower/shower
01112951	English	Top/bottom water inlet	Orange	Shower/eyewash
01112942	English	Wall mount	Orange	Eyewash/eyewash
01112956	English	Midpoint water inlet	Orange	Shower/eyewash
01112981	French	Wall mount	Green	Douche/Douche
01112983	French/English	Top/bottom water inlet	Orange	Douche/Douche
01112984	French	Top/bottom water inlet	Orange	Douche/Lave Yeux
01112987	German	Top/bottom water inlet	Yellow	Körperdusche/ Augendusche
01112989	Swedish	Top/bottom water inlet	Yellow	Nöddush/Nöddush
01112992	Spanish	Top/bottom water inlet	Yellow	Ducha/Lavaojos

Consider . . .

- Consultation services — to evaluate the right equipment for you **page 79**
- Alarm systems **pages 56-57**
- Fire extinguisher storage cases from Encon



SHOWER ACCESSORIES

Signage

AWARENESS™ FIRE SIGN

High visibility graphics on chemical resistant ABS plastic shell

9" x 40" red sign with white graphics

Mounting flanges attaches to wall, pole or column

MODEL

01112980

Awareness™ Fire Sign



GULL WING SIGN

For use on standard showers & Therma-Flow™ freeze-protected showers

Mounts on shower head with SS mounting hardware

Capable of withstanding over 100 mph winds

COLOR CHOICES

- Green letters, white background
- White letters, green background

MODEL

35001808

Green Letters on White (shown)

35001809

White Letters on Green



EMERGENCY SIGNS

White placard sign with green letters and graphics

Suitable for wall mounting or pipe mounting (hardware not included)

8" x 18" or 7" x 11"

MODEL

01112846

Emergency Shower Sign, 8" x 18" (shown)

01112847

Emergency Shower/Eyewash Sign, 8" x 18"

01112848

Emergency Eyewash Sign, 8" x 18"



MODEL

01112891

Emergency Shower Sign, 7" x 11"

01112892

Emergency Shower/Eyewash Sign, 7" x 11" (shown)

01112893

Emergency Eyewash Sign, 7" x 11"

01112900

Drench Hose Station, 7" x 11"



Encon
Houston, Texas

SHOWER ACCESSORIES



Curtains & Shelters

MODESTY CURTAINS

Provides immediate privacy; easily mounts to combination ESEW stations

Includes ABS plastic blocks, SS rod & support bracket with SS U-bolts to hold assembly in place

70" x 145" high visibility yellow, water-resistant, PVC nylon-coated material, weighted along bottom to reduce material sway

Large hooks permit ease of closure & compact gathering when not in use (curtain ties included)

Clean Room Option — for electronic clean room; suitable for class 1; 70" x 145"

Shower not included

Ship weight — 15 lbs (6.80 kg)



MODEL

01052149

Modesty Curtain

01052163

Modesty Curtain for **Therma-Flow™** Models



MODEL

01052149CR

Modesty Curtain for **Clean Room** Assembly

SHOWER SHELTER™

3-sided wind break

SS clamp & hardware, galvanized steel pipe supports & flanges, fiberglass panels and molded roof

Delivered unassembled with pictorial assembly instructions; 3-hour estimated assembly time

109-9/16" x 45-1/2" x 51-1/2"

Shower not included

Ship weight — 345 lbs (156.49 kg)



MODEL

01080024

Shower Shelter™

TREADLE KIT ASSEMBLY

ABS foot treadle with chain for use on eye/facewash indoor applications

Ship weight — 1 lb (0.45 kg)



MODEL

01052382

Treadle Kit



SHOWER ACCESSORIES

Test Units & Retrofit Drench Hose Kits

SHOWER TEST UNIT

Light weight, durable and portable PVC-coated nylon test chute for volume flow testing of shower

Large opening with drawstring secures around shower head & hemmed bottom to neatly direct water into bucket

Mobility Choices

- Cart — High visibility yellow with 10" semi-pneumatic back wheels and 6" locking front casters
- Dolly — A wheel castered square dolly; twist on/off receptacle

Shower not included

MODEL

STU1

Shower Test Unit with **Cart** (shown)

STU2

Shower Test Unit with **Dolly**



DRAIN PAN

36" x 36" high visibility yellow Gelcote®-finished*, 6" depth fiberglass shower catch basin

Attaches to 1" structural open grates in multi-level process areas

PVC slip joint 3" inside, 4" outside

SS nuts, bolts & washer; galvanized steel clips

*Gelcote® is a registered trademark of Fibre Verre Gar Fiberglass

MODEL

01052232

Drain Pan Assembly



RETROFIT DRENCH HOSE KITS

1/2" TEE, PUSH PLATE & VALVE

Stay-open CP bronze ball valve, SS push plate with actuation graphic

6' synthetic rubber hose, yellow ABS head with float off cover, support bracket & 1/2" tee

1/2" TEE LOCK-OPEN HANDLE

Self-closing BCP squeeze valve & lock-open handle

6' synthetic rubber hose, yellow ABS head with float off cover, support bracket & 1/2" tee with close nipples

1-1/4" BUSHING CONNECTOR & LOCK-OPEN HANDLE

Self-closing BCP squeeze valve & lock-open handle

6' synthetic rubber hose, yellow ABS head with float off cover, support bracket & 1-1/4" bushing



MODEL

01090017

DH with **1/2" Tee, Push Plate & Valve**



MODEL

01090098

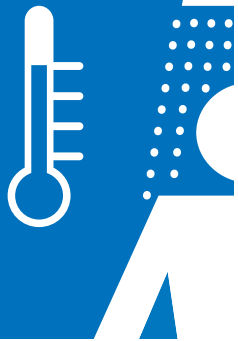
DH with **1/2" Tee & Lock-open Squeeze Handle**



MODEL

01090099

DH with **1-1/4" Bushing Connector & Lock-open Squeeze Handle**



FREEZE-PROT

FREEZE-PROTECTED SHOWERS resist freezing by maintaining an internal water temperature above 50°F. Internal water temperatures are maintained using a thermostat controlled self-limiting heating cable on Therma-Flow™ showers and a radiant heater or heating cable in the Therma-Flow™ Plus product.

Encon offers a customized model selection, allowing you to design a product that meets the specific needs of your facility — incorporating your local, corporate safety, electrical, mechanical and maintenance requirements.

FEATURES	BENEFITS
Easily removable covers	Field maintainable.
Bright yellow, green and orange ABS plastic covers	Increases recognition, regardless of installation area.
Elastomer cover seals	Secures covers, providing moisture and contaminant-free insulation air space.
Various alarm system choices	Identify station in use via local audio/visual and remote alarms.
Suitable for installation in general purpose and/or hazardous electrically classified areas	Provides emergency first aid in areas with designated electrical classification standards.
Custom ordering system	Ensures that models meet all of the specifications of each facility's work sites.
Therma-Flow™ Plus models with fiberglass enclosure	Offers privacy and protection in harsh climates.
Shipped pre-assembled with individually assigned serial numbers	Allows for quick and easy installation and record keeping.
All models meet or exceed applicable sections of the ANSI Z358.1 standard — SEI certified	Third-party certified, independent testing approval assures equipment performance.

SELECTED SHOWERS

COMPONENT CHOICES

Below is a sample of the many components for you to consider when customizing your model.

Lighting



Alarm Light



Top Area Light

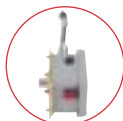
Alarm Components



Audible Alarm — Bell



Audible Alarm — Horn



Audible Alarm — Pulsitone™

Valves



Freeze Protection Valve



Scald Protection Valve

Additional Selections



Flow Switch

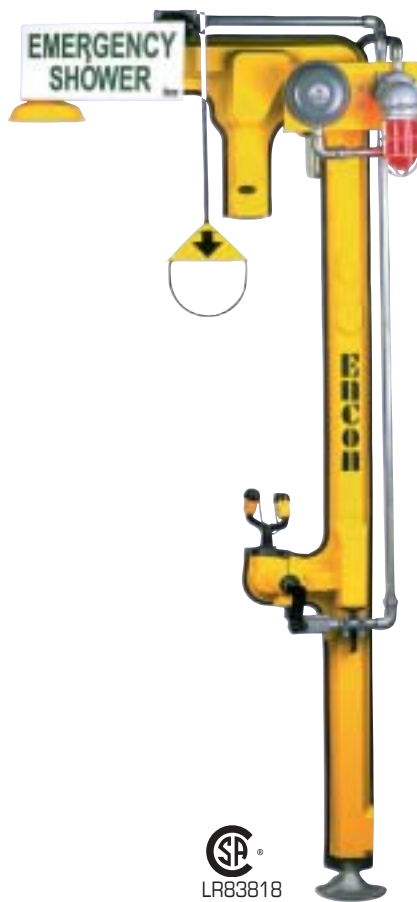


Heat Trace Indicator



In-Line Water Thermometer

NOTE All Encon facewashes also meet the ANSI Z358.1 requirements of an eyewash.



SP®
LR83818

KEY

ABS	Acrylonitrile-Butadiene-Styrenes	FTR	Foot Treadle
BCP	Brass Chrome-plated	FRZ	Freeze-resistant
BF	Barrier Free	FW	Facewash
CP	Chrome-plated	HTI	Heat Trace Indicator
DH	Drench Hose	MAP™ SWITCH	Magnetic Actuated Proximity Switch
EFW	Eyewash & Facewash	PP	Push Plate
ESEW	Emergency Shower Eyewash	PT	P-trap
ESFW	Emergency Shower Facewash	PVC	Poly Vinyl Chloride
EW	Eyewash	SS	Stainless Steel
		ST	Strainer

FREEZE-PROTECTED SHOWERS



Therma-Flow™ Freeze-Protected Emergency Showers

SPECIFICATIONS

- Self-limiting heat-trace cable; 5 watts/foot
- Closed-cell foam insulation to maximize heat retention
- 120 or 240 VAC compatible models
- High-visibility yellow, green or orange UV-inhibited, ABS plastic covers resist chemical and environmental deterioration
- Completely removable covers with elastomer seals for field maintenance
- Neoprene™-coated aluminum trim strips secure covers
- 20 and 30 gpm shower flow regulation for maximum utilization of water and piping schemes
- High-limit thermostat protects against over temperature water
- Remote and local alarm capability with horn, bell or Pulsetone™ and flashing light selection
- Flow switch or proximity MAP™ switch alarm actuator options available
- Insulated, heat-traced extension option to protect underground water supply piping
- CSA approved with UL and FM components for NEMA 4; Class 1, Div. 2, Gp. B, C and D areas; and Class 2, Div. 2, Gp. F and G electrically classified areas
- Class 1, Div. 1, Gp. D available on some models upon request

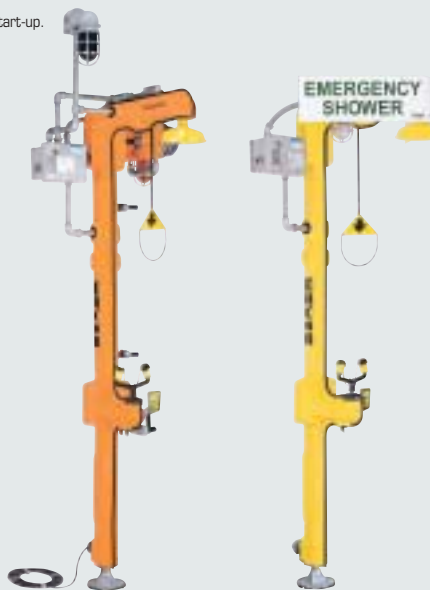
MECHANICAL SPECIFICATIONS

- Field removable covers, UV inhibited/ABS plastic
- Freeze Protection Valve 35-38°F/1.7-3.3°C
- Scald Protection Valve 95-105°F/35-40.6°C
- Neoprene™ closed cell insulation
- 3 or 4 bolt universal floor flange
- Individually serial numbered
- Hot dip galvanized schedule 80 pipe ASTM-A53
- 54" EPDM drench hose option
- Thermostat set point 60°F (+5/-10°)

ELECTRICAL

	120V	240V
Horn, 97 db @ 10'	.02 amps	.01 amps
Alarm Light	.83 amps	.42 amps
Alarm Bell, 100 db @ 10'	.42 amps	.21 amps
Pulsetone™ 104 db @ 2'	50 mA	50 mA
Area Light	.83 amps	.42 amps
Thermostat	3 amps	1.5 amps
Remote Relay	3 amps	5 amps
MAP™ Switch	20 watts	20 watts
HTI Light	.06 amps	.03 amps
Flow Switch	20 watts	20 watts
Heat Tracing	2.1 amps*	1.05 amps*

*Approx. cold start-up.



Consider . . .

- Consultation services — to evaluate the right equipment for you **page 79**
- Maintenance program — to ensure the long life of your equipment **page 79**
- Shower shelter **page 60**
- Tempered water systems **pages 68-71**



THERMA-FLOW™ SELECTION GUIDE

<p>POSITION 3 - VOLTAGE</p> <ul style="list-style-type: none"> 1 – Nema 4 120 volt 2 – Nema 4 240 volt 3 – Class 1, Div. 2, Gp. B, C, D 120 volt, Class 2, Div. 2, Gp. F & G 4 – Class 1, Div. 2, Gp. B, C, D 240 volt, Class 2, Div. 2, Gp. F & G <p>* Class 1, Div. 1 Gp. D options available on some models. Price on application.</p>	<p>POSITION 4 - WATER INLET</p> <ul style="list-style-type: none"> 0 – 1-1/4" Top 2 – 1-1/4" Bottom 4 – 1-1/2" Top 5 – 1-1/2" Bottom 6 – 1-1/2" Top & Bottom 	<p>POSITION 5 - DELIVERY SYSTEM</p> <ul style="list-style-type: none"> A – 30 gpm Shower – EW B – 20 gpm Shower – EW D – 30 gpm Shower – EW/DH E – 20 gpm Shower – EW/DH H – 30 gpm Shower – DH J – 20 gpm Shower – DH <p>EW = eyewash DH = drench hose</p>	<p>POSITION 6 - AREA LIGHTS & CONTROLS</p> <ul style="list-style-type: none"> 0 – None 1 – Side Area Light 2 – Heat Trace Indicator 3 – Top Area Light 4 – Side Area Light/Heat Trace Indicator 5 – Top Area Light/Heat Trace Indicator 	<p>POSITION 7 - SAFETY VALVES & THERMOMETER</p> <ul style="list-style-type: none"> 0 – None 1 – Freeze Protection 2 – Scald Protection 3 – Freeze & Scald Protection 4 – Thermometer 5 – Thermometer/Freeze Protection 6 – Thermometer/Scald Protection 7 – Thermometer/Freeze & Scald Protection 	<p>POSITION 8 - ALARM SYSTEM</p> <ul style="list-style-type: none"> 0 – Not required 1 – Light 2 – Bell 3 – Pulsetone™ See note 1 4 – Horn 5 – Light/Bell 6 – Light/Pulsetone™ See note 1 7 – Light/Horn <p>Note 1: Includes reset button on audible alarm.</p>	<p>POSITION 9 - LIGHT COLORS</p> <ul style="list-style-type: none"> 0 – None 1 – One Light Only – Clear 2 – One Light Only – Red 3 – One Light Only – Green 4 – One Light Only – Blue 5 – Area Light Clear – Alarm Light Red 6 – Area Light Green – Alarm Light Red 7 – Area Light Blue – Alarm Light Red 	<p>POSITION 10 - ALARM SYSTEMS</p> <ul style="list-style-type: none"> 0 – None 1 – Flow Switch Top Connection 2 – Flow Switch Bottom Connection 3 – MAP™ Switch Shower & EW 4 – MAP™ Switch Shower & DH 5 – MAP™ Switch Shower, EW & DH 	<p>POSITION 11 - UNDERGROUND EXTENSION & EXTRA CABLE</p> <ul style="list-style-type: none"> 0 – None 1 – Underground Extension 2' 2 – Underground Extension 2-1/2' 3 – Underground Extension 3' 4 – Underground Extension 3-1/2' 5 – Underground Extension 4' A – Extra Cable 10' B – Extra Cable 20' C – Extra Cable 30' D – Extra Cable 40' E – Extra Cable 50' 	<p>POSITION 12 - COVER COLOR</p> <ul style="list-style-type: none"> 0 – Yellow 1 – Orange 2 – Green 	<p>T</p> <p>F</p> <p>Step 1 - Position 3 Find your voltage/electrical classification</p> <p>Step 2 - Position 4 Define your water inlet connection</p> <p>Step 3 - Position 5 Choose the water delivery appliances that meet your requirements</p> <p>Step 4 - Position 6 Choose area lights & indicator desired</p> <p>Step 5 - Position 7 Consider & select from the safety valves & thermometer options</p> <p>Step 6 - Position 8 Select an alarm system</p> <p>Step 7 - Position 9 Choose your lights/colors</p> <p>Step 8 - Position 10 Consider & select additional alarm activation options, if desired</p> <p>Step 9 - Position 11 Select underground extension or cable requirement option</p> <p>Step 10 - Position 12 Choose a cover color</p>
--	--	--	--	--	--	--	--	---	---	--

CUSTOM DESIGN YOUR SYSTEM

Create your model to meet the specific needs of your facility.



FREEZE-PROTECTED SHOWERS



Therma-Flow™ Plus Freeze-Protected Shower Enclosures

SPECIFICATIONS

Our models offer protection to below -40°F

- Corrosion-resistant hardware
- 120 or 240 VAC compatible models
- 4 single-bolt hold down brackets
- Adjustable double swinging doors
- Door weather seals
- Fire-retardant fiberglass reinforced plastic and urethane foam walls
- Yellow chemical-resistant UV inhibited Gelcote® outer finish
- Lexan®* windows
- ISO standard graphics
- Galvanized or electric traced and insulated shower option
- 20 gpm shower, 3.5 gpm eyewash, 3.0 gpm drench hose flow regulation for maximum utilization of water and piping schemes
- NEMA 4; NEMA 4X; Class 1, Div. 2, Gp. B, C and D; and Class 2, Div. 2, Gp. F and G electrical classifications
- Class 1, Div. 1, Gp. D option available on some models
- Fail safe alarms
- Remote and local alarm capability with horn, bell, Pulsetone™ and flashing light available
- Flow switch or MAP™ switch alarm actuator options available
- Installation and maintenance manual included
- Shipped on fork lift pallet

*Lexan® polycarbonate is a registered trademark of General Electric.

MECHANICAL

Freeze protection valve 35-38°F/1.7-3.3°C; scald protection valve 95-105°F/35-40.6°C; stainless steel actuators; double swinging adjustable hinges; door and weather seals; 1-3/4" insulation, R-factor 10; thermostat fail open; Therma-Flow™ shower 60°F/15.6°C, Therma-Flow™ Plus heater 80°F/26.7°C fixed thermostat settings

INSTALLATION

Exterior dimensions 48" x 52" x 102"; interior dimensions 44" x 48" x 94"; door requires 18" clearance; left, right or center bottom drain; 4 bolt-hold down; shipping weight 800-1200 lbs; 30 gpm water supply recommended

ELECTRICAL

	120V	240V
Heater	15 amps	7.5 amps
Tracing	1.5 amps	.75 amps
Alarm light	.83 amps	.42 amps
HTI light	.06 amps	.03 amps
Internal light	.83 amps	.42 amps
Horn, 97 db @ 10'	02 amps	.01 amps
Bell, 100 db @ 10'	.42 amps	.21 amps
Pulsetone™ 104 db @ 2'	50 mA	50 mA
Flow switch	.17 amps	.08 amps
MAP™ Switch	1 amp	1 amp
Remote relay (NO/NC)	3 amps	3 amps
A.I.T.	C1D1 and C1D2-T3A	



Consider . . .

- Consultation services — to evaluate the right equipment for you **page 79**
- Maintenance program — to ensure the long life of your equipment **page 79**
- Emergency signage **pages 58-59**





THERMA-FLOW™ PLUS SELECTION GUIDE

POSITION 3 - DELIVERY SYSTEM

- 1 - Galv 20 gpm Shower / EW/DH
- 2 - Galv 20 gpm Shower / EW/DH - Freeze and Scald Valves
- 3 - Galv 20 gpm Shower / EW with Treadle/DH
- 4 - Galv 20 gpm Shower / EW with Treadle / DH - Freeze and Scald Valves
- 5 - SS 20 gpm Shower / EW/DH
- 6 - SS 20 gpm Shower / EW/DH - Freeze and Scald Valves
- 7 - TF 20 gpm Shower / EW/DH
- 8 - TF 20 gpm Shower / EW/DH - Freeze and Scald Valves

EW = eyewash
DH = drench hose

T
P

Here's how it works:

Step 1 - Position 3
Choose a delivery system

Step 2 - Position 4
Define your building heater requirement

Step 3 - Position 5
Define your voltage/ electrical classification

Step 4 - Position 6
Choose area alarm light selection & indication

Step 5 - Position 7
Choose a light color

Step 6 - Position 8
Define your water inlet size & location

Step 7 - Position 9
Define your building drain and graphics needs

Step 8 - Position 10
Select your underground extension or cable requirements

POSITION 4 - BUILDING HEATER

- 0 - None
- 1 - Yes

POSITION 6 - AREA/ALARM LIGHT

- 0 - None
- 1 - Flow Switch - Light
- 2 - Flow Switch - Light & Bell
- 3 - Flow Switch - Light & Horn
- 4 - Flow Switch - Light & Pulsetone™ **See note 1**
- 5 - MAP™ Switch - Light
- 6 - MAP™ Switch - Light & bell
- 7 - MAP™ Switch - Light & horn
- 8 - MAP™ Switch - Light & Pulsetone™ **See note 1**

Note 1: The Pulsetone™ is suitable for electrical classification up to Class 1, Division 2 Group B only, not for use in Class 1, Division 1 applications.

POSITION 5 - VOLTAGE / E. CLASS

- 1 - 120V / NEMA 4
- 2 - 120V / NEMA 4X
- 3 - 120V / Class 1, Div. 2, Gp. B, C, D, Class 2, Div. 2, Gr. F & G
- 4 - 120V / Class 1, Div. 2, Gp. B, C, D / NEMA 4X
- 5 - 120V / Class 1, Div. 1, Gp. D
- 6 - 240V / NEMA 4
- 7 - 240V / Class 1, Div. 2, Gp. B, C, D
- 8 - 240V / Class 1, Div. 1, Gp. D

POSITION 7 - LIGHT COLOR

- 0 - None
- 1 - Clear
- 2 - Blue
- 3 - Green

POSITION 8 - WATER INLET

- 1 - 1-1/4" Top
- 2 - 1-1/4" Bottom
- 3 - 1-1/4" Top & Bottom
- 4 - 1-1/2" Top
- 5 - 1-1/2" Bottom
- 6 - 1-1/2" Top & Bottom

POSITION 10 - UNDERGROUND EXTENSION / EXTRA CABLE

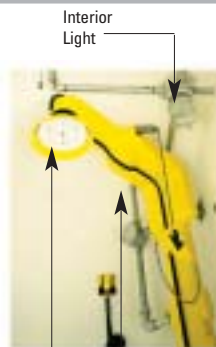
- 0 - None
- 1 - 2-1/2' Extension
- 2 - 3' Extension
- 3 - 3-1/2' Extension
- 4 - 4' Extension
- 5 - 25' Heating Cable
- 6 - 50' Heating Cable

POSITION 9 - BUILDING DRAIN & GRAPHICS

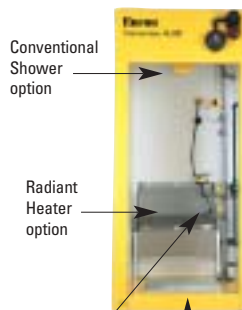
- 1 - Drain Right - English
- 2 - Drain Right - English & French
- 3 - Drain Left - English
- 4 - Drain Left - English & French
- 5 - Drain Center - English
- 6 - Drain Center - English & French
- 7 - Drain Right - English & Spanish
- 8 - Drain Left - English & Spanish
- 9 - Drain Center - English & Spanish

CUSTOM DESIGN YOUR SYSTEM

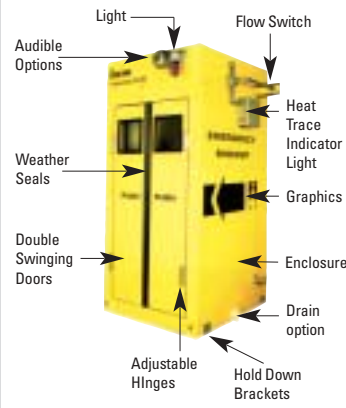
Create your model to meet the specific needs of your facility.

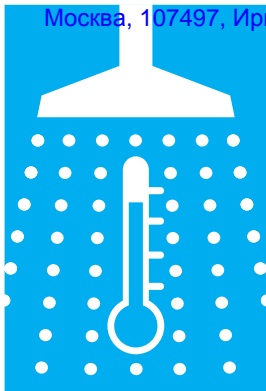


Regulated Shower Head Freeze Protected Shower option



ANSI certified Grated Floor



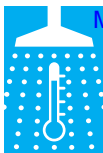


TEMPERED WATER

ENCON'S TEMPERED WATER SYSTEMS are created with the industrial worker in mind. They provide water at temperature and flow levels consistent with current requirements. Our tempered water systems generate water at a useable temperature for a full 15 minutes and at levels sufficient to provide irrigation to affected tissue areas for the full treatment period.

Encon's tempered water systems provide usable water immediately in an emergency where time delays in receiving proper irrigation for hazardous materials exposure increases the severity of the trauma. We have heater and pipe size options that are able to supply multiple showers and eyewashes simultaneously, and all of our tempered water systems, when located in a reasonable proximity to possible worker exposure, provide an environment conducive to quick and proper length of treatment.

FEATURES	BENEFITS
Electrically operated failsafe design	Ensures safety based on water temperature not pressure.
Indoor and outdoor models available	Fit within your company's safety requirements.
Yellow enclosures and optional area lights on outside units	Increase recognition, regardless of installation area.
Models suitable for installation in general purpose and hazardous electrically classified areas	Provide emergency first aid in most work areas that have specific electrical classification requirements.
Custom ordering system	Ensures that chosen models meet all of the specifications of each facility's work sites.
Water recirculation and booster pump systems available	Promote cost-saving and efficiency by providing multiple combination showers with water from one central tempered water system.
Shipped pre-assembled, requiring minimal on-site assembly	Allows for quick and easy installation.
Individually assigned serial numbers	Customized numbering for easy record keeping.
Models with SEI certified shower/eyewash stations meet or exceed applicable sections of the ANSI Z358.1 standard	Third-party certified, independent testing approval assures equipment performance.



Saf-T-Flo™ Fail-Safe Blending

SAF-T-FLO™

INSTALLATION

- 1" female NPT inlet and outlet connections on 30 gpm
- 1-1/2" female NPT inlet and outlet connections on 60 gpm
- 3/4" female NPT electrical conduit connections

WALL MOUNTING CHOICES

- Standard unit with bracket
- Corrosion-resistant case

COATING OPTION

ABS gray Polane® coating. Polane® (Polyurethane Enamel) is property of Sherwin-Williams.

VOLUME

3 to 30 gpm or 60 gpm tepid water output when supplied with sufficient minimum volumes of hot/cold water

TEMPERATURE

160°F maximum hot inlet water and 75°F cold inlet water targets 85°F outlet water

Temperature gauge and pilot light indicators included for process monitoring

PRESSURE

40 psi minimum inlet pressure required, 80 psi maximum inlet pressure

10 psi maximum differential (hot to cold)

Pressure requirements vary, dependent on volume of water to shower and eyewash equipment and pipe lengths between blending and water delivery product

MECHANICAL

1" galvanized piping; galvanized steel coupling connection; bronze valves; check valve prevents hot to cold water flow

ELECTRICAL REQUIREMENTS

120V or 240V, 3 amp circuit

REMOTE ALARM ANNUNCIATION

120V or 240V, 3 amp circuit

ELECTRICAL CLASSIFICATIONS

NEMA 4 and Class 1 Div. 2 Gp. A, B, C, D models; approved by CSA with FM and UL listed components



MODEL

STF30WB120

30 gpm, Wall Bracket, **120V** (shown)

STF30WB120P

30 gpm, Wall Bracket, **120V**, Polane®-coated

STF30WB240

30 gpm, Wall Bracket, **240V**

STF30WB240P

30 gpm, Wall Bracket, **240V**, Polane®-coated

STF60WB120

60 gpm, Wall Bracket, **120V**

STF60WB120P

60 gpm, Wall Bracket, **120V**, Polane®-coated



MODEL

STF30WC120

30 gpm, Wall Case, **120V** (shown)

STF30WCH120

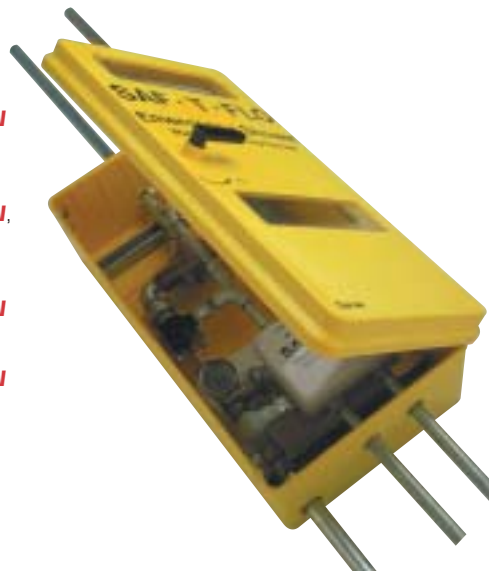
30 gpm, Wall Case, **120V**, Heated

STF30WC240

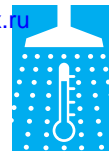
30 gpm, Wall Case, **240V**

STF60WC120

60 gpm, Wall Case, **120V**



TEMPERED WATER



Electrical Units

ELECTRICAL UNITS

Water delivered from electrically heated vessel through electrically controlled and operated failsafe blending system. Electrical operation provides a truly fail-safe blending system based on temperature set points, not relying on pressure as the decisive failsafe factor.

CSA (LR83818) approved as complete assemblies with FM, UL and CSA approved components.

Customized for facility needs.

Plumbed from local facility cold water supply

Can provide 15 minutes of usable water at 78° to 93°F

REQUIREMENTS

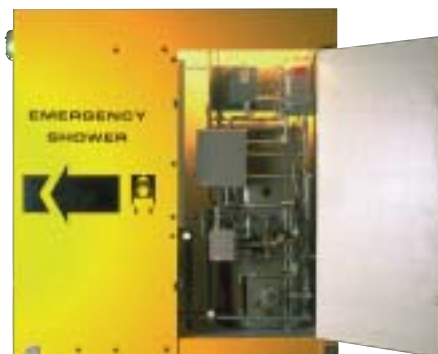
- Potable water at adequate volume
- Electrical power



Arctic™ Emergency Shower & Eyewash

Consider . . .

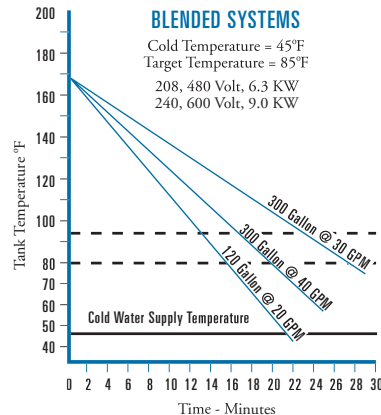
- Engineering services — to evaluate the most cost-effective solution **page 79**
- Maintenance program — to ensure the long life of your equipment **page 79**
- Saf-T-Flo™ **page 69**

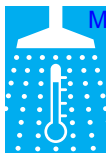


Arctic™ Emergency Shower & Eyewash



For questions or to order, contact an Encon Customer Service Representative at 1-800-283-6266.





TEMPERED WATER

Air-Driven and Steam Units

AIR-DRIVEN

Designed for remote areas where plumbed potable water not available

Water capacity sufficient for 15-minute flow time of shower/eyewash

Water delivered from electrically heated reservoir — at pressure supplied from compressed air cylinders, facility instrument or clean-utility air

CSA (LR83818) approved as complete assemblies with FM, UL and CSA approved components.

Uses water from portable transport, temporary supply or when plumbed lines have insufficient volume and pressure to supply the shower and eyewash

Available for both indoor and outdoor applications

REQUIREMENTS

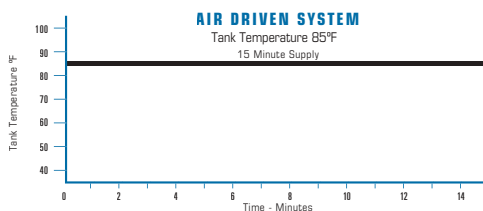
- Potable water fill
- Electrical power
- Water additive – 1 quart per 60 gallons; 12 quarts included; use model number 01110802 to reorder



For questions or to order, contact an Encon Customer Service Representative at 1-800-283-6266.



MODEL Reorder number
01110802
32 oz Hydrosep® included with air-driven unit. Reorder in case of 12.



STEAM

Provides tempered water simultaneously to one or multiple operating showers and eyewash stations

CSA (LR83818) approved as complete assemblies with FM, UL and CSA approved components.

Offer lowest per shower operating cost for multiple or simultaneous operation directly to or by re-circulating tempered water through to showers on loop

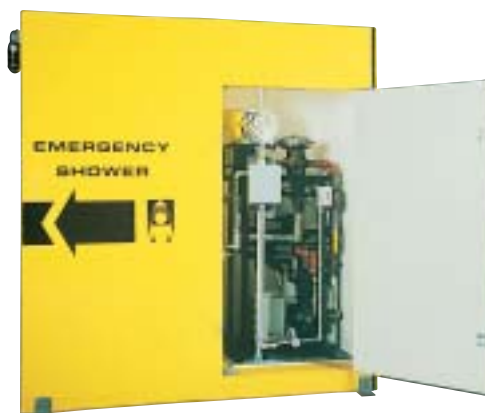
Available for both indoor and outdoor applications

REQUIREMENTS

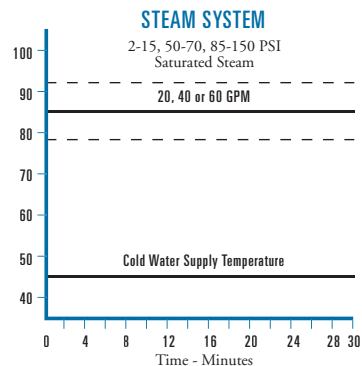
- Potable water at adequate volume
- Applicable steam
- Electrical power



For questions or to order, contact an Encon Customer Service Representative at 1-800-283-6266.



Arctic™ Emergency Shower & Eyewash



PARTS

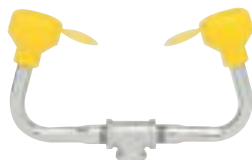


Assemblies – Heads, Nozzles & Appliances



01052123
EW Assembly, ABS Heads & Wye,
1/2" Inlet, 3.2 gpm

01052185
EW Assembly, ABS Heads & Wye,
3/8" Inlet, 3.2 gpm



01052129
EW Assembly, Acetal Heads, BCP Wye,
3/8" Inlet, 2.4 gpm

01052132
EW Assembly, Acetal Heads, BCP Wye,
1/2" Inlet, 2.4 gpm



01052207
EW Assembly, Low Profile, Acetal Heads,
BCP Wye, 3/8" Inlet, 2.4 gpm

01052208
EW Assembly, Low Profile, Acetal Heads,
BCP Wye, 1/2" Inlet, 2.4 gpm



01052263
EW Assembly, Stainless Steel,
1/2" Inlet, 2.5 gpm

01052264
FW Assembly, Stainless Steel,
1/2" Inlet, 8.0 gpm



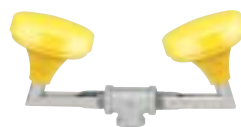
01052122
FW Assembly, ABS Heads & Wye,
1/2" Inlet, 8.0 gpm

01052189
FW Assembly, ABS Heads & Wye,
3/8" Inlet, 8.0 gpm



01052130
FW Assembly, ABS Heads, BCP Wye,
3/8" Inlet, 8.0 gpm

01052133
FW Assembly, ABS Heads, BCP Wye,
1/2" Inlet, 8.0 gpm



01052212
FW Assembly, Low Profile, ABS Heads,
BCP Wye, 1/2" Inlet, 8.0 gpm

01052211
FW Assembly, Low Profile, ABS Heads,
BCP Wye, 3/8" Inlet, 8.0 gpm

01052210
FW Assembly, Low Profile, ABS Heads with
Cover & Chain, BCP Wye, 1/2" Inlet, 8.0 gpm



01052037
Replacement EW Head
for Counter-Mount Units, 1.4 gpm

01052045
Replacement EW Head, 1.2 gpm



01052040
Replacement FW head, ABS, 1/4" NPT

01052041
Drench Hose Head, 3/8" NPT



01054003
Shower Head Assembly, ABS,
1" Connection, 30 gpm



01054005
Shower Head Assembly, ABS,
1" Connection, 20 gpm



01055007
Shower Head Assembly, SS,
1" Connection, 30 gpm

01055005
Shower Head Assembly, SS,
1" Connection, 20 gpm

Bowls



01110462
Yello-Bowl™, ABS



01110096
Stainless Steel



01052020
FW Float-off Cover, 10" Chain



01052113
EW Float-off Cover, 8" Chain

Covers



PARTS

Self-Contained Replacement Parts

GRAVITY FED



01110738
Gravity Fed Mounting Bracket



01110792
Tube Discharge Assembly for Gravity Fed



01110799
Insulated Gravity Fed Jacket



01110764
Hydrosep®
Four 8 oz Bottles

PRESSURIZED



01052111
Replacement Pressurized EW Assembly,
1/2" Inlet, .4 gpm



01052131
EW Pressurized Float-off Cover, 8" Chain



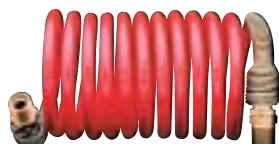
00014314
Air Gauge for Pressurized Portables,
1/8" NPT



01105002
Lid Assembly for Pressurized
Portables with Relief Valve (Pre '98)



01105003
Dolly Cart with Velcro® Straps
for 10-gallon Units



00014337
1/4" Hose, 8', Red



01052124
Nozzle Assembly, .4 gpm



01105001
Valve Relief Repair Kit
with Gasket & Adapter,
5- & 10-gallon Pressurized Units

00011038
Relief Valve Only,
5- & 10-gallon Pressurized Units

00011075
Relief Valve Only,
37-gallon Pressurized Units



01105005
Drench Hose Subassembly



00011046
Self-closing Squeeze Valve without Aerator



00013038
Lid Only for 10 Gallon Pressurized
(Post '98 Valve on Vessel)

PARTS



Actuation Kits & Valves



01052018
Push Plate with Graphic, SS



01052101
Valve & Push Plate with Graphic Kit,
1/2" CP Bronze with Nut



01052114
Valve & Push Plate with Graphic Kit,
1/2" Self-draining CP Bronze with Nut



01052103
Valve with Actuator Arm,
Horizontal* 1-1/4" CP Bronze



01052120
Valve with Actuator Arm,
Horizontal* 1" CP Bronze

01052104

Valve with Actuator Arm,
Horizontal* 1-1/4" SS

01052197

Valve with Actuator Arm,
Horizontal* 1" SS



01052001
Pull Rod with Graphic, 29"

01110241

Tubular Pull Rod with Hardware
& Graphic, 42"



01052086

Kit with 29" Pull Rod, 1" CP Bronze Valve

01052065

Kit with 29" Pull Rod, 1-1/4" CP Bronze

*Consult Encon for vertical applications.

Mounting Devices



01110042
Wall Bracket, SS



01110039
Drench Hose Mount Bracket

00012901

Optional U-bolt with Nuts for Pipe Mount



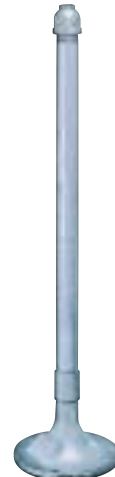
01052118
Wall Bracket, ABS Yello-Bowl™



01110004
Floor Flange, Galvanized



01052080
Pedestal Mount for EFW Fountain
with Drain Tee



01052079
Pedestal Mount for EFW Fountain
without Bowl



PARTS

Protection Valves, Tubes & Hoses



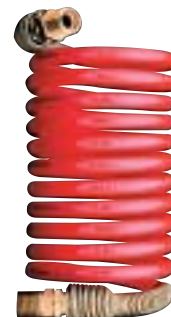
01110114
Drain Tube, 1-1/4"
BCP Satin-finished Slip Joint,
1-1/4" NPT Threaded End



03900006
Freeze Protection Valve Assembly
00011082
Freeze Protection Valve Only
Opens at 35°F



03900003
Scald Protection Valve Assembly
00011081
Scald Protection Valve Only
Opens at 95°F



00014338
3/8" Hose, 6', Red
00014339
3/8" Hose, 10', Red
00014343
3/8" Hose, 10', Yellow
00014336
3/8" Hose, 12', Red



01052098
Strainer Tee, 1/2" BCP, 16 Mesh
01052083
Strainer Tee, 1/2" BCP, 100 Mesh



00001710
Plugged Cross, 1-1/4" NPT



01110100
P-Trap, 1-1/4" Satin BCP,
1-1/2" NPT

Alarms — Encon Component Parts — As used on Selection Chart Models, pg 54 (O2 series)



00013460
Clear Light Globe



00013582
Blue Light Globe



00013571
Green Light Globe



00014606
Red Light Globe



00014685
Flow Switch
00014683
Replacement Switch

00013532
Relay for Alarm **01052155**
00013393
Relay for O2 Alarm Series

00013575
Flasher for O2 Alarm Series
00014482
Audio Alarm, 120V
104 db @ 2'

00013612
Lens Guard, O2 Series
00013620
Light Fixture, O2 Series

PARTS



Curtains



01052187

Modesty Curtain Replacement Kit,
PVC on Nylon, 12 Hooks

01110818

Modesty Curtain, Clean Room (no hooks)

01110593

12 SS Hooks for Clean Room Curtain

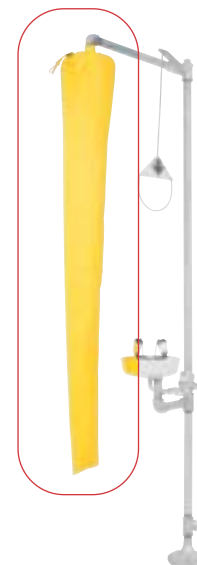
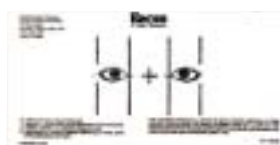
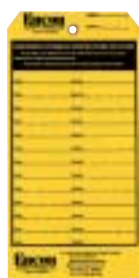
01180038

Stall Shower Curtain, PVC on Nylon (shown)

01180040

Stall Shower Curtain, Clean Room

Testing Accessories



01112894

Yellow Inspection Tag

01110469

EFW Test Gauge

02570001

Shower Tester Chute

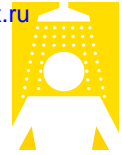


REPRESENTATIVE PERFORMANCE DATA

	Dynamic Pressure (Psi)	GPM Output
Eyewash Dual-stream Heads	30	3.2
	40	3.4
	50	3.5
	60	3.6
	70	3.7
Eye/Facewash Dual-stream Heads	30	7.0
	40	7.5
	50	8.0
	60	8.5
	70	9.0
Regulated Showers on Combination Units		
with 20 gpm shower & 8 gpm FW	40	28
with 30 gpm shower & 8 gpm FW	30	38
with 20 gpm shower & 3.5 EW	40	23.5
with 30 gpm shower & 3.5 EW	30	33.5
Hand-held Drench Hose with squeeze valve, black-braided hose (Nylon recoil hose requires minimum 45 psi)		
	30	3.6
	40	4.5
	50	4.8
	60	4.9
	70	5.0
Hand-held Drench Hose with stay-open valve, black-braided hose (Nylon recoil hose requires minimum 45 psi)		
	30	5.3
	40	6.0
	50	6.9
	60	7.5
	70	7.8

Encon utilizes self-adjusting flow regulators to deliver a constant, even flow under varying hydraulic conditions. ANSI Standard Z358.1 requires a minimum dynamic (flowing) pressure of 30 psi. It is important to include dynamic pressure drops through the potable water system when calculating system hydraulic requirements. Dynamic pressure above 80 psi to shower and eye/facewash equipment is not recommended.

LIMITED WARRANTY STATEMENT



ENCON HEREBY DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT OF THIRD-PARTY RIGHTS, EXCEPT AS HEREINAFTER PROVIDED.

Encon warrants that for one year from the date of purchase of any Encon products, the product will be free of defects in materials and workmanship if properly used and cared for or cleaned under normal conditions in accordance with Encon's use and care instructions and properly installed, if applicable, in accordance with Encon's installation instructions. With respect to the product, Encon's only obligation and purchaser's exclusive remedy under this warranty is to repair or replace such product; provided that 1) Encon is notified of the defect within one year of shipment, and 2) the product is determined by Encon to be defective. Encon requires proof of original ownership as proof of warranty coverage, and Encon must receive any claim under this Limited Warranty within one year of purchase of the product .

NOTWITHSTANDING ANYTHING TO THE CONTRARY CONTAINED HEREIN, ENCON SHALL NOT BE LIABLE FOR LOSS, DAMAGE, OR EXPENSE ARISING DIRECTLY OR INDIRECTLY AS A CONSEQUENCE OF USE OF THE EQUIPMENT WITH OTHER PRODUCTS OR FROM ANY OTHER CAUSE, INCLUDING ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL OR EXEMPLARY DAMAGES, EXCEPT FOR Encon's OBLIGATION TO REPAIR OR REPLACE DEFECTIVE PRODUCTS AS EXPRESSLY PROVIDED IN THIS STATEMENT.

Replacement parts purchased from Encon are warranted for one year following the shipment of such replacement part or until the expiration of the warranty period for the product, whichever is less. No warranty is given in connection with products that are altered without Encon's express written consent. The same warranty limitations and the obligations of Encon as set out herein above shall apply to replacement parts.

Encon's total liability arising out of this warranty (including, but not limited to, warranty claims) regardless of forum and regardless of whether such action or claim is based on tort, contract or otherwise will not exceed the total purchase price of the product.