Encon® — The Industry Leader in Emergency & Safety Irrigation Equipment

Shower, Eyewash & Facewash Products

Leaders

Solutions

Excellence

Safety

Knowledge

Parts

Service

Self-Contained

Quality

Innovation

Eye/Facewash

Eyre/Wash

No.

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PRODUCT INDEX

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 within one year of purchase of the product.

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.

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.

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Key

| BCP | Brass Chrome-Plated | FTR | Foot Treadle |
| BF  | Barrier Free        | FW  | Facewash     |
| CP  | Chrome-Plated       | PBC | Plastic Bowl Cover |
| DH  | Drench Hose         | PT  | P-trap       |
| EFW | Eyewash & Facewash  | SBC | SS Bowl Cover |
| EW  | Eyewash             | SS  | Stainless Steel |
EYE/FACEWASH

Wall mounted, supply pipe mounted, and pedestal mounted

PIPING & VALVE
½" BCP piping; ½" CP bronze, stay-open ball valve with CP ball, SS valve stem and push plate with actuation graphic; pedestal option – SS or schedule 80 galvanized piping

HEADS
• ABS heads, Wye and float off covers secured with SS bead chains (optional BCP Wye); self-adjusting regulators to flow at EW–3.2 gpm (12.1 lpm)* and FW–8.0 gpm (30.3 lpm)** for FW
• Acetal EW heads with hinged covers, BCP Wye; self-adjusting regulators to flow at 2.4 gpm (9.1 lpm)*

BOWL CHOICES
• High visibility ABS plastic Yello-Bowl®, 10.8" diameter
• 304 SS bowl, 10.6" diameter

BOWL COVER OPTION
High visibility yellow, corrosion-resistant ABS; 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

Plastic bowl and stainless steel bowl covers are available on all models with BCP Wyes. Add “PBC” (Plastic Bowl Cover) or “SBC” (Stainless Steel Bowl Cover) to the suffix when ordering.

SUPPLY
½" NPT connection

BOWL WASTE CHOICES
• ABS Bowl: 1¼" x 6" (3.17 cm x 15.24 cm) slip joint tailpiece
• 304 SS bowl has 1¼" NPT connection
• P-trap — 1¼" slip tube 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

APPROX. SHIP WEIGHT
6 lbs (2.72 kg) approx.
25 lbs (11.34 kg) w/pedestal
7" x 11" SIGN INCLUDED

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

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

WALL-MOUNTED EYE/FACEWASH
Model: 01035501
• ABS Heads/Wye
• Yello-Bowl®
• Eyewash is Model 01030401

WALL MOUNTED EYEWASH
Model: 01045001
• Acetal Heads
• BCP Wye
• SS Bowl
• Eye/facewash is Model 01045501

PLASTIC BOWL COVERS
• High Visibility Yellow ABS
• Available with Yello-Bowl® & SS Bowl Models with BCP Wyes
• Model Shown 01035511PBC

STAINLESS STEEL BOWL COVERS
• 304 SS
• Available on All SS Bowl Models
• Model Shown 01045501SBC

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EYE/FACEWASH

**WALL-MOUNTED**

<table>
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<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
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<td>01030401</td>
<td>EW, ABS Heads/Wye, Yello-Bowl®</td>
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<tr>
<td>01035501</td>
<td>FW, ABS Heads/Wye, Yello-Bowl®</td>
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<tr>
<td>01030101</td>
<td>EW, ABS Heads/Wye, Supply Pipe Mount, No Bowl</td>
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<tr>
<td>01035601</td>
<td>FW, ABS Heads/Wye, Yello-Bowl®</td>
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<td>01030403</td>
<td>EW, ABS Heads/Wye, ST, Yello-Bowl®</td>
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<td>01035503</td>
<td>FW, ABS Heads/Wye, ST, Yello-Bowl®</td>
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<td>01030415</td>
<td>EW, Acetal Heads, BCP Wye, Yello-Bowl®</td>
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<td>01035509</td>
<td>FW, ABS Heads, BCP Wye, Yello-Bowl®</td>
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<td>01030410</td>
<td>EW, ABS Heads/Wye, PT, Yello-Bowl®</td>
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<td>FW, ABS Heads/Wye, PT, Yello-Bowl®</td>
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<tr>
<td>01038401</td>
<td>EW, ABS Heads/Wye, PVC Piping, Yello-Bowl®</td>
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<td>01038901</td>
<td>FW, ABS Heads/Wye, PVC Piping, Yello-Bowl®</td>
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<tr>
<td>01045001</td>
<td>EW, Acetal Heads, BCP Wye, SS Bowl</td>
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<tr>
<td>01045001PBC</td>
<td>EW, Acetal Heads, BCP Wye and Plastic Bowl Cover, SS Bowl</td>
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<tr>
<td>01045015</td>
<td>EW, SS Heads, SS Piping &amp; Valve, SS Bowl</td>
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<tr>
<td>01045501</td>
<td>FW, ABS Heads, BCP Wye, SS Piping &amp; Valve, SS Bowl</td>
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<tr>
<td>01045502</td>
<td>FW, ABS Heads, BCP Wye and SS Bowl Cover, SS Bowl</td>
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<td>01045506</td>
<td>FW, ABS Heads/Wye, SS Bowl</td>
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<tr>
<td>01045506PBC</td>
<td>FW, ABS Heads, BCP Wye, SS Bowl, Foot Treadle, PBC (shown)</td>
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<tr>
<td>01045509</td>
<td>FW, ABS Heads, BCP Wye, SS Piping/Valve, SS Bowl</td>
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<tr>
<td>01045509</td>
<td>Foot Treadle assembly</td>
</tr>
<tr>
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<td>(if ordered separately)</td>
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</tbody>
</table>

**NOTE**

Foot Treadles available on all models.

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**PEDESTAL MOUNTED EYEWASH**

Model: 01030302
- ABS Heads/Wye
- Yello-Bowl®
- Eye/facewash is Model 01034042

Drench Hose Added
Model: 01035410

PEDESTAL MOUNTED EYE/FACEWASH

Model: 01045502
- ABS Heads
- BCP Wye
- SS Bowl
- Eyewash Model 01045002

Foot Treadle & Plastic Bowl Cover Added
Model: 01045506PBC

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*Every model in this section includes 7" x 11" sign (17.8 cm x 27.9 cm)*
AQUARION®
Model: AQ100
- Self-contained eyewash unit only

Fluid cartridges (ordered separately from eyewash unit):
- AQ120 Aquarion® Fluid Bags

SELF-CONTAINED

AQUARION®
Model: AQ100
- Self-contained eyewash unit only

Fluid cartridges (ordered separately from eyewash unit):
- AQ120 Aquarion® Fluid Bags

BASE
Black ABS base slides onto the back plate positioned and held through four retaining hooks, fastened with supplied self threading bolts if desired; Base provides structure to the station and holds the nozzle tray in an upright, ready to use position.

FLUID BAGS
Self-evacuating flexible bags keep the flushing fluid fresh and clean for reliable performance and maintenance free service; Two hand slots allow for easy handling and mounting into the station by one person.

SHIP WEIGHT
28 lbs (12.7 kg)
70 lbs (31.75 kg) fluid Bags

TRANSPORT CART
Weight—66 lbs (29.94 kg)
Height—60” (to top bar)
Height—38” (to handlebars)
Width—28½” (wheel to wheel)

SHOWN WITH OPTIONAL CART AND WASTE RECEPTACLE
**SELF-CONTAINED**

**GRAVITY FED EYEWASH**

Model: 01104050
- Gravity Fed Eyewash
- Transport Cart
- Waste Receptacle
- As shown with Cart is Model 01104055

**TANK**
- High visibility yellow polyethylene; two carrying handles; operation and maintenance instructions on front graphics
- EW fill—15 min., 14 gal.; Height—24″; Width—20″; Depth—9½″

**EYEWASH**
- Enclosed ABS plastic heads integral to hinged drain tray; non-injurious, dual stream of water at 0.4 gpm (1.5 lpm)

**FILL WEIGHT**
- 138 lbs (62.6 kg), 15 min. fill
- 19 lbs (8.61 kg), empty

**RECEPTACLE**
- Weight—14 lbs (6.35 kg)
- Height—22½″
- Width—21½″

**SHIP WEIGHT**
- 32 lbs (14.52 kg)

**HEATED OPTION**

**INSULATION JACKET**
- Waterproof, highly visible PVC coated nylon

**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

**FIRSTSTEP® FIRSTFLUSH®**

Model: 01110764
- Water preservative
- 90-day service use
- One Bottle Included with each Encon Self-Contained Eye Wash Station
- Reorder includes 4, 8oz. Bottles

**HEDROSEP®**

Model: 01110764
- Gravity Fed Eyewash
- Transport Cart
- Waste Receptacle
- As shown with Cart is Model 01104055

**C1D2 Gp. BCD**
- LR83818

**HYDROSEP®**

Model: 01110764
- Water preservative
- 90-day service use
- One Bottle Included with each Encon Self-Contained Eye Wash Station
- Reorder includes 4, 8oz. Bottles

**HEATED GRAVITY FED EYEWASH**

Model: 01104070
- C1D2 Gp. BCD
- Voltage—120 VAC
- Hertz—60 Cycles
- Phase—Single
- Amps—3.5 Max.
- Includes Insulation Jacket

**FIRSTSTEP® FIRSTFLUSH®**

Model: 01110786S
- Single Station Unit
- 32oz. Isotonic Buffered Solution
- See Model 01110793S for Dual Station Unit

**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)

**FIRSTSTEP® FIRSTFLUSH®**

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- 32oz. Isotonic Buffered Solution
- See Model 01110793S for Dual Station Unit

**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**
**DESCRIPTION**
- 01104050 Gravity Fed Eyewash
- 01104055 Gravity Fed Eyewash with Cart & Receptacle (shown)
- 01110302 Transport Cart
- 01110700 Transport Cart with Waste Receptacle
- 01104070 Hazardous Area C1D2 Gp. BCD Heated Gravity Fed Eyewash (shown)
- 01110764 Hydrosep® reorder, – 4 ea., 8oz. Bottles

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- Single stations (case of 6) — 20 lbs (9.07 kg)
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- Replacement bottles (case of 12) — 27 lbs (12.25 kg)
**SELF-CONTAINED**

**13-GALLON PRESSURIZED**

**PIPING & VALVES**

- ½" BCP piping; option with 8' coiled hose; ½" CP bronze stay-open ball valve with CP ball; SS valve stem; SS push plate with actuation graphic

**RELIEF VALVE**

- Brass; automatically opens at 115 psi

**GAUGE**

- Custom face gauge visually indicates tank pressure status

**EYEWASH**

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

**TANK**

- 304 SS, ASME & CRN rated vessel with 13-gallon capacity

**WATER TREATMENT ADDITIVE**

- Each bottle treats 5 to 20 gallons for up to 180 days

**SHIP WEIGHT**

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

**MODEL DESCRIPTION**

- 01103002: Socket Style Mount with Hose
- 01103007: Fixed EW without Hose
- 01104002: EW with Drench Hose (shown)
- 01110764: Hydrosep®, 4 - 8oz. Bottles

**NOTE**

- Heated options available on 13-gallon Units

**37-GALLON PRESSURIZED**

**PIPING & VALVES**

- ½" BCP piping; ½" CP bronze stay-open ball valve with CP ball; SS valve stem; SS push plate with actuation graphic

**WATER TREATMENT ADDITIVE**

- Two bottles of 8oz. Hydrosep®; each bottle treats 5 to 20 gallons for 180 days

**DRENCH HOSE OPTION**

- Valve
  - ¾" BCP, self-closing, lock-open handle
- Head
  - Solvent-resistant ABS single spray head; self-adjusting 5.0 gpm (18.75 lpm)

**TANK**

- 37-gallon is ASME.

**RELIEF VALVE**

- Brass; automatically opens at 115 psi

**GAUGE**

- Custom face gauge visually indicates tank pressure status

**CART OPTION WITH 37-GALLON MODEL**

- Tubular steel with retaining chains

**SHIP WEIGHT**

- 160 lbs (72.6 kg)

**MODEL DESCRIPTION**

- 01106001: EW with Drench Hose, Cart (shown)
- 01106002: EW with Drench Hose, No Cart
- 01110764: Hydrosep®, 4 - 8oz. Bottles

**NOTE**

- Heated options available on 13-gallon Units

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**37-GALLON PRESSURIZED**

**MODEL DESCRIPTION**

- 01106001: EW with Drench Hose, Cart (shown)
- 01106002: EW with Drench Hose, No Cart
- 01110764: Hydrosep®, 4 - 8oz. Bottles

**HYDROSEP®**

- Model: 01110764
  - Water preservative
  - Up to 180-day service use
  - Reorder includes 4, 8oz. Bottles

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**LABORATORY**

**HOSE STATION**

**VALVE**
- ½" CP bronze stay-open ball valve and CP ball with SS valve stem and push plate with actuation graphic

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

**EYE/FACEWASH OPTION**
- 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

**SUPPLY**
- ½" NPT connection

**SHIP WEIGHT**
- 6 lbs (2.72 kg)

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**DRENCH HOSES**

**VALVE**
- 3/8" CP bronze, self-closing valve with lock-open squeeze handle actuator

**HOSE**
- 6' (182.9 cm) synthetic rubber hose with brass fittings

**HEAD**
- ABS plastic, single-stream head and float off cover secured with SS bead chain

**BRACKET OPTION**
- Vinyl-coated wall mount bracket secures head when not in use

**SUPPLY**
- ½" NPT connection (1/8" supply line recommended)

**SHIP WEIGHT**
- 5 lbs (2.26 kg)

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**MODEL DESCRIPTION**

01090102  FW Hose Station, Wall Mounting (shown)
01090103  EW Hose Station, Supply Pipe Mounting

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

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**MODEL DESCRIPTION**

01090007  Drench Hose, Wall Mounting with Push Plate (shown)
01090008  Drench Hose, Wall Mounting with Bracket (shown)
01090009  Drench Hose, Counter Mounting with Flange

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**Push Plate Option**
- Model: 01090007

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

**EYEWASH WITH HOSE STATION**

**VALVE**

3/8" CP bronze, self-closing squeeze valve with lock-open actuation

**HOSE**

8' (243.8 cm) synthetic rubber hose; sink/counter-top mounting

**EYEWASH**

Acetal heads with hinged covers; self-adjusting regulators to flow at 2.4 gpm (9.1 lpm)*

**SUPPLY**

3/4" NPT connection (1/2" supply line recommended)

**SHIP WEIGHT**

7 lbs (3.17 kg)

**MODEL**

01090012  Eyewash/Drench Hose Station

**PULL-DOWN EYEWASH**

**INSTALLATION CHOICES**

- 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 (shown)
- 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 (not shown)

**VALVES**

1/2" CP, stay-open valve provides quick operation with positive stop

**ARM ASSEMBLY**

BCP, right hand counter-mounted actuator; can be mounted as is on left side for left-hand actuation

**EYEWASH**

Acetal heads with hinged covers; self-adjusting regulators to flow at 2.4 gpm (9.1 lpm)*

**SUPPLY**

1/2" NPT connection

**SHIP WEIGHT**

Behind sink—5 lbs (2.27 kg)
Side of sink—4 lbs (1.81 kg)

**MODEL**

01040130  Pull Down Eyewash, Behind Sink Mounting (shown)
01040133  Pull Down Eyewash, Side of Sink Mounting

*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)
**SWING-AWAY™ EYEWASH**

Model: 01040128
- Acetal Heads
- Right Hand Actuation
- 10-1/2” Arm
- 12-1/2” Arm is Model 01040127

**EYEWASH WITH SAF-T-LOK®**

Model: 01040123
- Acetal Heads
- Right Hand Actuation
- Vertical Valve
- Horizontal Valve is Model 01040121
- Left Hand Models Available

**LABORATORY**

**SWING-AWAY™ EYEWASH**

**VALVE**
1/2” CP, stay-open valve provides quick operation with positive stop

**ARM ASSEMBLY**
CHOICES
BCP, right-hand countertop mounted actuator with actuation graphic (reversible for left-hand mount)
12-1/2” or 10-1/2” SWING-AWAY™ arm assembly to swivel EW over sink

**SUPPLY**
3/8” NPT connection through 2” thick

**HEIGHT**
4” above counter (stored position)

**SHIP WEIGHT**
4 lbs (1.84 kg)

**MODEL**
- 01040127 Eyewash with 12-1/2” Arm
- 01040128 Eyewash with 10-1/2” Arm (shown)

**SAF-T-LOK®**

**PIPING & VALVE**
CHOICES
3/8” BCP piping, fitting and swivel

Choose horizontal or vertical valve, 3/8” CP bronze ball valve and CP ball with SS push plate and actuation graphic

**ASSEMBLY**
Choose right hand or left hand model.
Saf-T-Lok® CP swivel allows EW head to swivel over sink and lock into place

**SUPPLY**
3/8” NPT connection

**SHIP WEIGHT**
8 lbs (3.63 kg)

**MODEL**
- 01040121 Eyewash with Saf-T-Lok® with Horizontal Valve, Right Hand Actuation
- 01040123 Eyewash with Saf-T-Lok® with Vertical Valve, Right Hand Actuation (shown)
- 01040125 Eyewash without Saf-T-Lok® with Vertical Valve, Right Hand Actuation

**NOTE**
Other models available without Saf-T-Lok® assembly. Models available with Eye/Facewash. Left-hand models available.

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

RECESSED SHOWER/EYEWASH

PIPING & VALVE

EW – ½” BCP piping; ⅝” CP bronze stay-open eyewash valve integral to swing down arm in wall cabinet
SHOWER – ⅛” CP bronze stay-open shower valve with CP ball, SS stem integral to wall cabinet (shower head piping by others)

MOUNTING

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

EYEWASH

Acetal heads mounted on BCP actuation arm and Wye; self-adjusting regulators to flow at 2.4 gpm (9.1 lpm)*; 19” extension allows wheelchair access

SHOWER HEAD

304 SS; self-adjusting regulator to flow at 20 or 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 a 96” ceiling; actuation through pull down handle in recessed cabinet

SUPPLY

1⅞” NPT connection

SHOWER ONLY

OPTION AVAILABLE — Model 01112430

EYEWASH WASTE

OPTION

1½” slip joint tailpiece

SHIP WEIGHT

45 lbs (20.41 kg)

CEILING SHOWER/RECESSED EYEWASH

Model: 01112473
• Flush Mounted Shower
• Recessed Cabinet
• Return SS Drain Tray System

MODEL DESCRIPTION

01112470 Shower/EW with Flush Mount Shower Head, Recessed Cabinet and ABS Return Tray Drain System (shown)
01112473 Shower/EW with Flush Mount Shower Head, Recessed Cabinet and SS Return Tray Drain System
01112428 Shower/EW with Flush Mount Shower Head and Recessed Cabinet
01112429 Shower/EW with Extended Shower Head and Recessed Cabinet
01112430 Shower & Recessed Cabinet Only

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

CHAIN

304 SS safety chain

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

SUPPLY

1” NPT connection

SHIP WEIGHT

11 lbs (4.98 kg)

MODEL DESCRIPTION

01052507 30 gpm Shower, Horizontal Valve (shown)
01052518 20 gpm Shower, Horizontal Valve
01052500 30 gpm Shower, Vertical Valve
01052520 20 gpm Shower, Vertical Valve

CEILING SHOWER

Model: 01052507
• Horizontal Valve
• 30 gpm
• Vertical Valve is Model 01052500

*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)
RECESSED WALL-MOUNTED EYEWASH
Model: 01040112
* Recessed Cabinet
* Return Drain Tray System

LABORATORY
RECESSED WALL-MOUNTED 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 regulators to flow at 0.7 gpm (2.6 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
½" NPT connection

WASTE
1½" slip joint tailpiece

SHIP WEIGHT
30 lbs (13.61 kg)

MODEL DESCRIPTION
01040106 Eyewash with Acetal Heads, Recessed Cabinet without Return Drain
01040112 Eyewash with Acetal Heads, Recessed Cabinet & Return Drain (shown)

WHEEL CHAIR ACCESSIBLE RECESSED WALL-MOUNTED EYEWASH
Model: 01040140
* Recessed Cabinet
* Pull Down Actuation
* Wheel Chair Accessible

PIPING & VALVE
½" BCP piping and valve

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

EYEWASH
Acetal heads with hinged covers; BCP are; self-adjusting regulators to flow at 2.4 gpm (9.1 lpm)*

RETURN DRAIN OPTION
In-line gate valve behind access panel

SUPPLY
½" NPT connection

WASTE
1½" slip joint tailpiece

SHIP WEIGHT
Recessed Cabinet—25 lbs (11.34 kg)
Flush Mount—14 lbs (6.34 kg)
Pipe Mount—6 lbs (2.72 kg)

MODEL DESCRIPTION
01040139 Eyewash with Recessed Cabinet & Return Tray Drain System
01040140 Eyewash with Recessed Cabinet (shown)
01040141 Eyewash, Flush to Wall Mounted
01040142 Eyewash, Pipe Mounted

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

COMBINATION SHOWER/EYEWASH WITH YELLO-BOWL®

PIPING & VALVE
EW/EFW – ½” CP bronze stay-open ball valve with CP ball, SS valve stem, SS push plate with actuation graphic SHOWER – Schedule 80 hot dip galvanized steel piping: 1” shower CP bronze stay-open ball valve with CP ball, SS pull rod assembly with actuation graphic; Also available in SS piping

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

BOWL
ABS plastic Yello-Bowl®, 10.8” diameter

SUPPLY
1¼” NPT connection

WASTE
1¼” NPT connection

DRENCH HOSE OPTION
Provides partial body flushing
6’ (182.9 cm) synthetic rubber hose assembly and mounting bracket

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 also available

EYE/FACEWASH CHOICES

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

FACEWASH
• ABS plastic heads, Wye and float off covers secured with SS bead chains; Also available with BCP Wye; Self-adjusting regulator to flow at 8.0 gpm (30.3 lpm)*

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

MODEL DESCRIPTION

01050207 30 gpm Shr./EW with ABS Heads & Wye (shown)
01050208 30 gpm Shr./EW with ABS Heads & Wye and Drench Hose
01050216 30 gpm Shr./FW with ABS Heads & Wye
01050217 30 gpm Shr./EW with Acetal Heads & BCP Wye
01050251 20 gpm Shr./EW with ABS Heads & Wye
01050260 20 gpm Shr./FW with ABS Heads & Wye

NOTE
Available on most models: stainless steel piping, strainer and/or drench hose. Plastic Bowl Covers available on all models with BCP Wyess.

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

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

*Varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)
COMBINATION SHOWER/FACEWASH

Model: 01050234
• SS Bowl
• ABS Plastic Shower Head
• Eyewash Model is 01050230

Drench Hose with Strainer Option

Model: 01050374

Models available with a Stainless Steel Shower Head

Eyewash with Acetal Heads is Model 01050230

Plastic Bowl Covers available on all models — add PBC to the model number

Models available with a Stainless Steel Bowl Cover — add SBC to the model number

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

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

NOTE
A varying hydraulic conditions of 30 to 70 psi (206.8 to 482.6 kPa)

COMBINATION SHOWER/FACEWASH WITH STAINLESS STEEL BOWL

PIPING & VALVE
EW/EFW – ½” CP bronze stay-open ball valve with CP ball, SS valve stem, SS push plate with actuation graphic.

SHOWER – Schedule 80 hot dip galvanized steel piping; 1” shower CP bronze stay-open ball valve with CP ball, SS pull rod assembly with actuation graphic;

Also available with SS piping

EYE/FACEWASH CHOICES

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

FACEWASH
ABS plastic heads and float off covers secured with SS bead chains; BCP Wye; self-adjusting

MODEL DESCRIPTION
01050230 30 gpm Shr./EW
01050234 30 gpm Shr./FW (shown)
01050471 30 gpm Shr./EW with SS Shower Head
01050472 30 gpm Shr./FW with SS Shower Head
01050374 30 gpm Shr./FW with Drench Hose and Strainer (shown)

NOTE
Available on most models: stainless steel piping, strainer and/or drench hose. Plastic or Stainless Steel Bowl Covers available on models with BCP Wyes.

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COMBINATIONS

PVC SHOWER/EYEWASH

PIPING & VALVE
Schedule 80 corrosion-resistant PVC piping with socket weld joints;

EYE/FACE WASH – ½”
Polane® coated bronze valve with CP ball, SS valve stem, SS push plate with actuation graphic

SHOWER – 1” shower
Polane® coated bronze stay-open ball valve with CP ball, pull rod assembly with actuation graphic

SHOWER HEAD
High visibility ABS plastic; self-adjusting 20 or 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

SHIP WEIGHT
34 lbs (15.42 kg)

MODEL DESCRIPTION
01060007 30 gpm Shr./EW, Verticle support flanges, 1½” stanchion (shown)
01060009 30 gpm Shr./FW, Verticle support flanges, 1½” stanchion
01060011 30 gpm Shr./EW, Barrier free, Verticle support flanges, 1½” stanchion
01060021 30 gpm Shr./EW, 2” Self-supporting stanchion (shown)
01060022 20 gpm Shr./EW, 2” Self-supporting stanchion
01060023 20 gpm Shr./EW, Barrier free, 2” Self-supporting stanchion
01060024 30 gpm Shr./EW, Barrier free, 2” Self-supporting stanchion

EYE/FACEWASH CHOICES

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)*

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

BOWL
ABS plastic Yello-Bowl®, 10.8” diameter

SUPPLY
1½” NPT connection

WASTE
1½” NPT connection on models with bowls

CORROSION-RESISTANT COATING

PIPING & VALVE
Schedule 80 corrosion-resistant galvanized steel piping;

EYE/FACE WASH – ½” CP bronze valve with CP ball, SS valve stem, SS push plate with actuation graphic

SHOWER – 1” shower CP bronze stay-open ball valve with CP 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 also available

SHIP WEIGHT
59 lbs (26.7 kg)

MODEL DESCRIPTION
01050210 30 gpm Shr./EW (shown)
01050228 30 gpm Shr./FW (shown)

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

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

FREEZE & SCALD PROTECTION
Model: 01050362
• ABS Yello-Bowl®
• ABS Plastic Shower Head

FREEZE & SCALD PROTECTION
Model: 01052502
• ABS Plastic Shower Head
• 1” Pipe Mount
• For Horizontal Pipe Mount is Model 01052501

FREEZE-RESISTANT SHOWERS
PIPING & VALVE
ES/EPW – ½” CP bronze stay-open ball valve with CP ball, SS valve stem, SS push plate with actuation graphic;
SHOWER – Schedule 80 hot dip galvanized steel piping; 1” shower CP bronze stay-open ball valve with CP ball, SS pull rod assembly with actuation graphic; Option available for SS piping

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 also available; Models available with 304 SS shower head

EYEWASH CHOICES
ABS heads/Wye; self-adjusting regulation to flow at 3.2 gpm (12.1 lpm)*

SHOWER BOWL
ABS Yello-Bowl®, 10.8” diameter

FREEZE & SCALD VALVE OPTIONS
Auto Freeze Protection Valve
Opens automatically when internal temperature reaches 35°F (2°C) and closes at 40°F (4.5°C)
Auto Scald Protection Valve
Opens automatically when internal temperature reaches 95°F (35°C) and fully open at 105°F (40.6°C). Closes at 92°F (33°C)

SUPPLY
1½” NPT connection

WASTE
1½” NPT connection

SHIP WEIGHT
60 lbs (27.22 kg)

HORIZONTAL & VERTICAL SHOWERS
PIPING & VALVE
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; 1¼” pipe models available

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 models also available

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

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

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ACCESSORIES

ALARM SYSTEMS & LIGHTING

STANDARD
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 & Audible Alarm: Provides intermittent pulsing sound when activated; local reset button to silence the audible alarm.
Visual Alarm: Displays red flashing 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; 1¼” NPT connection.

MAKING YOUR OWN SYSTEM

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<th>Visual Alarm</th>
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ALARM & LIGHTING SYSTEMS

Model: 02111000
- Flow Switch
- Audible Alarm
- Visual Alarm

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

AWARENESS® SIGNAGE

- High visibility graphics
- Chemical Resistant ABS

Mounting Choices
- Top/bottom Entry Showers*
- Midpoint Entry Showers
- Wall Mounting

Language Choices
- English*
- French
- German
- Swedish
- Spanish

Color Choices*
- Green ................. 01112953
- Orange ................ 01112951
- Yellow ................. 01112911

MODESTY CURTAINS

Model: 01052149
- ABS Plastic Blocks
- SS Rod & Support Bracket with SS U-bolts for Corrosion Resistance
- 70” x 145” Water-resistant, PVC Nylon-coated Curtain
- Weighted along Bottom to Maintain Shape during Use
- Clean Room Option available

SHOWER SHELTER™

Model: 01080024
- 3-Side Wind Break
- SS Clamp & Hardware
- Galvanized Steel Pipe Supports & Flange
- Fiberglass Panels & Molded Roof
- 109¾” x 45½” x 51½”

SHOWER TEST UNIT

Model: STU1
- Shower Test Unit with Cart
- Portable PVC Nylon Test Chute
- Large Opening with Drawstring
- Yellow Cart with 10” Semi-Pneumatic Back Wheels & 6” Locking Front Casters

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**PARTS**

### ABS EYE/FACEWASH ASSEMBLIES
- ABS EW Heads/Wye, 3.2 gpm
  - ⅜” Inlet is Model 01052123
  - ⅝” Inlet is Model 01052185
- ABS FW Heads/Wye, 8.0 gpm
  - ⅜” Inlet is Model 01052122
  - ⅝” Inlet is Model 01052189

### BCP EYE/FACEWASH ASSEMBLIES
- Acetal EW Heads, BCP Wye, 2.4 gpm
  - ⅜” Inlet is Model 01052132
  - ⅝” Inlet is Model 01052129
- ABS FW Heads, BCP Wye, 8.0 gpm
  - ⅜” Inlet is Model 01052133
  - ⅝” Inlet is Model 01052130

### LOW PROFILE ASSEMBLIES
- Acetal EW Heads, BCP Wye, 2.4 gpm
  - ⅜” Inlet is Model 01052132
  - ⅝” Inlet is Model 01052129
- ABS FW Heads, BCP Wye, 8.0 gpm
  - ⅜” Inlet is Model 01052133
  - ⅝” Inlet is Model 01052130

### LOW FLOW FOR SELF-CONTAINED
- ABS EW Heads, BCP Wye, 0.4 gpm
  - ⅜” Inlet Model 01052111A

### SHOWER HEADS
- Model: 01054003
  - ABS
  - 1” Connection
  - 30 gpm
- Model: 01054005
  - ABS
  - 1” Connection
  - 20 gpm
- Model: 01055007
  - 304 Stainless Steel
  - 30 gpm
  - 20 gpm Model is 01055005

### BOWLS
- Model: 01110096
  - 304 SS
- Model: 01110462
  - ABS Yello-Bowl®

### COVERS
- Model: 01052113
  - EW Float Off Cover
  - 8” Chain
- Model: 01052020
  - FW Float Off Cover
  - 10” Chain

### HOSE
- Model: 00014337
  - Pressurized Portable ¼” Hose
  - 8’ Red Recoil Hose

### DRENCH HOSE SUBASSEMBLY
- Model: 01105005
  - Pressurized Portable Subassembly
  - 8’ Red Recoil Hose

### DOLLY CART
- Model: 01105003
  - Tubular Steel Cart
  - Velcro® Straps for 13-gallon Units

### YELLOW CART
- Model: 01103008
  - Polyethylene Cart
  - Straps for 13-gallon Units

### PUSH PLATES
- Model: 01052101
  - Valve & Push Plate
  - Graphic Kit
  - ½” BCP with Nut
  - ½” Self-draining BCP with Nut is Model 01052114
  - Push Plate Only is 01052018

### ACTUATION VALVES
- Model: 01052103
  - Valve with Actuator Arm, Horizontal
  - ⅜” BCP
  - SS is Model 01052197

### STRAINER TEE
- Model: 01052098
  - ½” BCP
  - 16 Mesh
  - 100 Mesh is Model 01052083

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Encon® freeze protected Therma-Flow® showers are designed and manufactured to resist freezing by keeping the water at or above 50°F (10°C) to external temperatures as low as -40°F (-40°C). The design includes a fixed internal thermostat controlling electrical self-limiting heat trace on schedule 80 galvanized pipe and bronze valves, closed cell foam insulation and durable ABS covers as standard materials of construction. The base unit can be combined with options such as alternate electrical supply voltages, varying flow volumes to meet or exceed the ANSI Z358.1 standard, alarms on actuation, mechanical freeze and scald protection back-up devices, freeze protection for the water line connection and voltages for alternate electrical connection requirements.

The Therma-Flow® is simple to install, easy to maintain and is highly visible with multiple choices of cover colors.

- Self-limiting heat trace cable; 5 watts per 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.
- High-limit thermostat protects against over temperature water.

- Remote and local alarm capability with horn, bell, Pulsetone™ and flashing light selection.
- 20 and 30 gpm shower flow regulation for maximum utilization of water and piping schemes.
- CSA approved with UL and FM components for non-hazardous or hazardous areas.
- Optional heat traced, insulated extension protects underground water supply piping.
- Flow switch or proximity (MAP®) switch alarm actuator options available.