EYE/FACEWASH

PARTS

SERVICE

KNDWLEDGE

AQUARION



SELF-CONTAINED



Emergency Eyewash





INNOVATION

Encon[®]

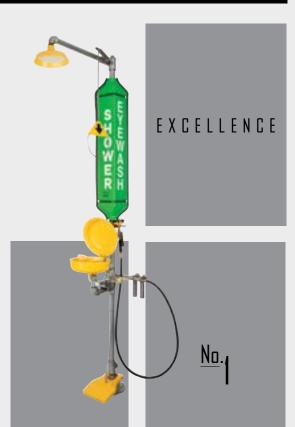
SHOWER, EYEWASH & FACEWASH PRODUCTS

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

LEADERS







PRODUCT INDEX

00014337 17 01030101 3 01030302 3 01030401 2 01030415 3 01030410 3 01035402 3 01035501 2 01035503 3 01035510 3 01035511PBC 2	01045501 2 01045501PBC 3 01045501SBC 3 01045502 3 01045506PBC 3 01045507 3 01045509 3 01050207 12 01050208 12 01050210 14 01050216 12 01050227 12 01050217 12 01050228 14 01050230 13	01052123 17 01052129 17 01052130 17 01052132 17 01052133 17 01052149 16 01052185 17 01052189 17 01052197 17 01052207 17 01052212 17 01052382 12 01052500 10	01090102 7 01090103 7 01103002 6 01103007 6 01104002 6 01104055 5 01104070 5 01105003 17 01106001 6 01106002 6 01110996 17 01110302 4
01035510 3	01050228 14	01052382 12	01110096 17
01035511PBC 2	01050230 13	01052500 10	01110302 4
01035601	01050234 13	01052501 15	01110462 17
	01050251 12	01052502 15	01110700 4
01038901	01050260 12	01052507 10	01110764 5
	01050265 12	01052518 10	01110786S 5
	01050266 12	01052520 10	01110786C 5
01040121 9	01050317 15	01054003 17	01110793S 5
01040123 9	01050357 15	01054005 17	01110793C 5
010401259	01050362 15	01055005 17	01110787 5
010401279	01050374 13	01055007 17	01112428 10
010401289	01050471 13	01060007 14	01112429 10
01040130 8 01040133 8	0105047713 0105047213 0105201817	01060009 14 01060011 14	01112470 10 01112911 16
01040139	01052020 17	01060021 14	01112951 16
	01052083 17	01060022 14	01112953 16
01040141 11 01040142 11 01045001 2 01045001PBC 3 01045002 3 01045006 3	01052098 17 01052101 17 01052103 17 01052111A 17 01052113 17 01052114 17	01060023 14 01060024 14 01080024 16 01090007 7 01090008 7 01090009 7	02111000 16 AQ 100 4 AQ 100H1 4 AQ 120 4 STU1 16 TF12B47777200 18
01045015 3	01052122 17	010900128	TF16B2300300 18

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.

Encon°

Contents

Eye/Facewashes	pg. 2
Self-Contained	
Aquarion [®]	pg. 4
Gravity Fed Units	pg. 5
Pressurized Units	pg. 6
Laboratory	
Hose Stations	pg. 7
Counter-Mounted Eyewashes	pg. 8
Recessed Showers & Combinations	pg. 10
Recessed Eyewashes	pg. 11
Combination Shower/Eyewashes	
Yello-Bowl® Models	pg. 12
Stainless Steel Bowl Models	pg. 13
PVC Models	pg. 14
Corrosion-Resistant Models	pg. 14
Freeze-Resistant Models	pg. 15
Showers	pg. 15
Shower Accessories	pg. 16
Parts	pg. 17
Therma-Flow® Freeze Protected Showers	pg. 18

Key Brass Chrome-Plated Foot Treadle FTR BF Barrier Free **FW** Facewash СР Chrome-Plated Plastic Bowl Cover **PBC** DH Drench Hose PT P-trap **EFW** Eyewash & Facewash SBC SS Bowl Cover EW Éyewash SS Stainless Steel

EYE/FACEWASH

MOUNTING

Wall mounted, supply pipe mounted, and pedestal

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; pedestal option - SS or schedule 80 galvanized piping

HEADS

- ABS plastic 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

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)

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

1/2" NPT connection

BOWL WASTE CHOICES

- ABS Bowl: 11/4"x 6" (3.17 cm x 15.24 cm) slip joint tailpiece
- 304 SS bowl has 1-1/4" NPT connection
- P-trap 11/4" slip tube connection

DRENCH HOSE OPTION

Provides partial body

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

Yellow ABS plastic singlestream 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"X11" SIGN INCLUDED

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 CO

- 304 SS
- Available on All SS Bowl Models
- Model Shown
- 01045501SBC



U.S. Patent No. 5,008,963

Encon[®]



PEDESTAL MOUNTED EYE/FACEWASH

Model: 01045502

- ABS HeadsBCP WyeSS Bowl

• Eyewash Model 01045002



EYE/FACEWASH

WALL-MOUNTED

MODEL	DESCRIPTION
01030401	EW, ABS Heads/Wye, Yello-Bowl®
01035501	FW, ABS Heads/Wye, Yello-Bowl®
	(shown)
01030101	EW, ABS Heads/Wye,
	Supply Pipe Mount, No Bowl
01035601	FW, ABS Heads/Wye,
01000400	Supply Pipe Mount, No Bowl
01030403	EW, ABS Heads/Wye, ST, Yello-Bowl®
01035503	FW, ABS Heads/Wye, ST, Yello-Bowl®
01030415	EW, Acetal Heads, BCP Wye,
	Yello-Bowl®
01035509	FW, ABS Heads, BCP Wye, Yello-Bowl
01030410	EW, ABS Heads/Wye, PT, Yello-Bowl®
01035510	FW, ABS Heads/Wye, PT, Yello-Bowl®
01038401	EW, ABS Heads/Wye, PVC Piping,
	Yello-Bowl®
01038901	FW, ABS Heads/Wye, PVC Piping,
	Yello-Bowl®
01045001	EW, Acetal Heads, BCP Wye,
	SS Bowl (shown)
01045001PBC	EW, Acetal Heads, BCP Wye and
	Plastic Bowl Cover, SS Bowl
01045015	EW, SS Heads, SS Wye, SS Piping &
	Valve, SS Bowl
01045501	FW, ABS Heads, BCP Wye,
	SS Piping & Valve, SS Bowl
01045501SBC	FW, ABS Heads, BCP Wye and
	SS Bowl Cover, SS Bowl (shown)
01045507	FW, ABS Heads, BCP Wye, SS Bowl

PEDESTAL MOUNTED

MODEL	DESCRIPTION
01030302	EW, ABS Heads/Wye, Yello-Bowl® (shown)
01035402	FW, ABS Heads/Wye, Yello-Bowl®
01035410	FW, ABS Heads/Wye, Yello-Bowl®, Drench Hose <i>(shown)</i>
01045002	EW, Acetal Heads, BCP Wye, SS Bowl
01045502	FW, ABS Heads/Wye, SS Bowl (shown)
01045506	FW, ABS Heads/Wye, SS Bowl, Foot Treadle
01045506PBC	FW, ABS Heads, BCP Wye, SS Bowl, Foot Treadle, PBC (shown)
01045509	FW, ABS Heads, BCP Wye, ST, SS Piping/Valve, SS Bowl
01045509	Foot Treadle assembly (if ordered seperately)

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

Foot Treadles available on all models.



NOTE

SELF-CONTAINED

COVER

Yellow ABS for protection of fluid bags and internal cavity of the station; Side windows for visual inspection of the fluid bags without removal of the cover

BACK PLATE

Polycarbonate to support the eyewash station with filled cartridges; Mounting slots spaced to screw to wall studs between 12 and 20 inches apart, a solid bearing frame or by using a retaining strap through molded slots around a support behind the plate formed to fit a 4 to 8 inch wide beam

TRAY & NOZZLES

Retracting tray to protect the nozzles from the environment; Single pull down motion pierces seals in the hoses allowing the fluid to flow immediately from the attached nozzles; Collects spent fluid and directs it to an integral drain port for future disposal; Usage indicator tie breaks upon actuation showing that the unit has been used. Enclosed ABS plastic heads connect to retracting tray; non-injurious, dual stream of water at 0.4 gpm (1.5 lpm)

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—281/2" (wheel to wheel)

AQUARION®

Model: AQ100

Self-contained eyewash unit only

Fluid cartridges (ordered separately from eyewash unit):

AQ120 Aquarion® Fluid Bags



MODEL DESCRIPTION

AQ 100 Aquarion® Eyewash Station (shown)
AQ 100H1 Heated Aquarion® Eyewash Station

AQ 120 Aquarion® Fluid Bags 01110302 Transport Cart only

01110700 Transport Cart and Receptacle



Heated Aquarion®



Shown with cover removed and tray down for visual inspection

U.S. Patent No. 7,254,848, 7,082,627 and other patents pending

GRAVITY FED EYEWASH

Model: 01104050

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



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





FIRSTEP® FIRSTFLUSH

Model: 01110786S

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



SELF-CONTAINED

GRAVITY FED EYEWASH

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 - 91/2"

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"

TRANSPORT CART

Weight-66 lbs (29.94 kg) Height — 60" (to top bar) Height - 38" (to handlebars) Width-281/2" (wheel to wheel)

HEATED OPTION

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

SHIP WEIGHT

32 lbs (14.52 kg)

MODEL DESCRIPTION

01104050 Gravity Fed Eyewash

Gravity Fed Eyewash with Cart & 01104055

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

FIRSTEP® FIRSTFLUSH®

DFTAILS

32oz. buffered isotonic saline solution preserved with Hydrosep®; single or dual bottle stations

Highly visible yellow ABS plastic holder with operational instructions; vibration and UV resistant

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)

PACKAGING

HDPE, durable, nonresealable bottle; large, full flow opening for rapid irrigation

MODEL DESCRIPTION

011107865 Single Wall Mounted Unit, Each (shown) 01110786C Single Wall Mounted Unit, Case of 6 011107938 Dual Wall Mounted Unit, Each 01110793C Dual Wall Mounted Unit, Case of 3 01110787 Replacement Bottles, Case of 12

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

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

RELIEF VALVE

Brass; automatically opens at 115 psi

GAUGE

Custom face gauge visually indicates tank pressure status

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

13-GALLON PRESSURIZED

Model: 01104002

Eyewash with Drench Hose

Option

Model: 01104002 Model: 01103008 for **Yellow Cart**







37-GALLON PRESSURIZED

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

EYEWASH

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

TANK

37-gallon is ASME.

RELIEF VALVE

Brass; automatically opens at 115 psi

GAUGE

Custom face gauge visually indicates tank pressure status

WATER TREATMENT **ADDITIVE**

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

DRENCH HOSE OPTION

Valve

3/8" BCP, self-closing, lockopen handle

Head

Solvent-resistant ABS single spray head; selfadjusting 5.0 gpm (18.75

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

37-GALLON PRESSURIZ

Model: 01106001

- Eyewash with Drench Hose
- Dolly CartModel without Dolly Cart: 01106002



HYDROSEP®

Model: 01110764

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





EYE/FACEWASH HOSE STATION

Model: 01090102

- ABS Heads
- BCP Wye
- 6' Coiled Hose
- Eyewash is Model 01090103



DRENCH HOSE

Model: 01090008

- ABŞ Head
- Lock-open Squeeze Handle
- 6' Hose
- Wall Mounting with Bracket
- Counter Mounting with Flange, is 01090009



Push Plate Option Model: 01090007



LABORATORY

HOSE STATION

VALVE

1/2" 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

HOSE

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

SLIDDIA

1/2" NPT connection

SHIP WEIGHT

6 lbs (2.72 kg)

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.

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

3/8" NPT connection (1/2" supply line recommended)

SHIP WEIGHT

5 lbs (2.26 kg)

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

lange

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



LABORATORY

EYEWASH WITH HOSE STATION

VALVE

%" CP bronze, self-closing squeeze valve with lockopen actuation

EYEWASH

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

HOSE

8' (243.8 cm) synthetic rubber hose; sink/countertop mounting

SUPPLY

%" NPT connection (1/2" supply line recommended)

SHIP WEIGHT

7 lbs (3.17 kg)

MODEL DESCRIPTION

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%" 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 countermounted 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

DESCRIPTION

01040130

Pull Down Eyewash, Behind Sink

Mounting (shown)

01040133 Pull Down Eyewash, Side of Sink

Mounting

EYEWASH WITH HOSE STATION





EMERGENCY EYEWASH



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

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



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

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)

121/2" or 101/2" SWING-AWAY™ arm assembly to swivel EW over sink

EYEWASH

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

SUPPLY

1/2" NPT connection through countertop up to 2" thick

HEIGHT

4" above counter (stored position)

SHIP WEIGHT

4 lbs (1.84 kg)

MODEL DESCRIPTION

01040127 Eyewash with 121/2" Arm 01040128 Eyewash with 10½" Arm (shown)

SAF-T-LOK®

PIPING & VALVE CHOICES

%" 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

01040125

NOTE

Choose right hand or left hand model.

Saf-T-Lok's® CP swivel allows EW head to swivel over sink and lock into place

To store — top portion of Saf-T-Lok® lifts to free piping movement

EYEWASH

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

SUPPLY

3/8" NPT connection

SHIP WEIGHT

8 lbs (3.63 kg)

MODEL DESCRIPTION

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)

Eyewash without Saf-T-Lok® with

Vertical Valve , Right Hand Actuation Other models available without

Saf-T-Lok® assembly. Models available with Eye/Facewash. Left-hand models

available.

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



U.S. Patent No. 5,530,972

LABORATORY

RECESSED SHOWER/EYEWASH

PIPING & VALVE

EW – ½" BCP piping; ½" CP bronze stay-open eyewash valve integral to swing down arm in wall cabinet SHOWER – 1" 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 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

11/4" NPT connection

SHOWER ONLY OPTION AVAILABLE — Model 01112430

EYEWASH WASTE OPTION

11/2" slip joint tailpiece

SHIP WEIGHT 45 lbs (20.41 kg)

SHOWER HEAD

|--|

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

1.800.283.6266

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
01052500
01052520
01052520
20 gpm Shower, Horizontal Valve
30 gpm Shower, Vertical Valve
20 gpm Shower, Vertical Valve

CEILING SHOWER/RECESSED EYEWASH

Model: 01112473

Flush Mounted Shower

Recessed Cabinet

• Return SS Drain Tray System

THE SHEET SH

CEILING SHOWER/RECESSED EYEWASH

Model: 01112470

- Flush Mounted Shower
- Recessed Cabinet
- Return ABS Drain Tray System



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)

FAX 713.466.1703 WWW.ENCONSAFETY.COM

RECESSED WALL-MOUNTED EYEWASH

Model: 01040112

- Recessed Cabinet
- Return Drain Tray System





WHEEL CHAIR ACCESSIBLE RECESSED WALL-MOUNTED EYEWASH

Model: 01040140

- Recessed Cabinet
- Pull Down Actuation
- Wheel Chair Accessible



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

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

Without Return Drain

Acetal heads, BCP arm, recessed cabinet; selfadjusting regulators 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

11/2" 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)

PULL-DOWN EYEWASH

PIPING & VALVE

1/2" BCP piping and valve

MOUNTING CHOICES

Recessed Cabinet

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

Flush to Wall

On supply pipe with 304 SS backing plate

Pipe Mount

On supply pipe without back plate

EYEWASH

01040140

Acetal heads with hinged covers; BCP are; self-adjusting regulators 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)

11.04 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

Eyewash with Recessed Cabinet

(shown)

01040141 Eyewash, Flush to Wall Mounted

01040142 Eyewash, Pipe Mounted

Encon°

1.800.283.6266 FAX 713.466.1703

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

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)*

BOWL

ABS plastic Yello-Bowl®, 10.8" diameter

SUPPLY

11/4" NPT connection

WASTE

11/4" NPT connection

DRENCH HOSE OPTION

Provides partial body flushing

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

Yellow ABS plastic singlestream head and float off cover secured by SS bead chain; self-closing, lockopen squeeze handle

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 Wyes.

COMBINATION SHOWER/EYEWASH

Model: 01050207

- ABS Heads/Wye
- Yello-Bowl®
- ABS Plastic Shower Head

Drench Hose Option

Model: 01050208



Eyewash Model: 01050207

Facewash Model: 01050216



Available with Acetal Eyewash Heads and Strainer — Shown 01050265



Available with Facewash and Strainer — Model 01050266



Foot Treadle available on all models — 01052382



Plastic Bowl Covers available on all models with BCP Wye



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.

COMBINATION SHOWER/FACEWASH

Model: 01050234

- SS Bowl
- ABS Plastic Shower Head
- Eyewash Model
- is 01050230











Eyewash with Acetal Heads is Model 01050230



Models available with a Stainless Steel Shower Head

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

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

COMBINATIONS

COMBINATION SHOWER/FACEWASH WITH STAINLESS STEEL BOWL

PIPING & VALVE

EW/EFW - 1/2" 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 stayopen ball valve with CP ball, SS pull rod assembly with actuation graphic; Also available with 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

EYE/FACEWASH CHOICES

EYEWASH

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

FACEWASH

Eyewash Model:

01050230

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

11/4" NPT connection

WASTE

11/4" NPT connection

DRENCH HOSE OPTION

Provides partial body flushing

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

Yellow ABS plastic singlestream head and float off cover secured by SS bead chain; self-closing, lockopen squeeze handle

SHIP WEIGHT

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

DESCRIPTION MODEL

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.

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)



COMBINATIONS

PVC SHOWER/EYEWASH

PIPING & VALVE

Schedule 80 corrosionresistant PVC piping with socket weld joints; EYE/FACE WASH - 1/2" 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; selfadjusting 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)

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

11/2" NPT connection

WASTE

11/2" NPT connection on models with bowls

MODEL **DESCRIPTION**

01060007 30 gpm Shr./EW, Verticle support flanges,

11/2" stanchion (shown)

01060009 30 gpm Shr./FW, Verticle support flanges,

11/2" stanchion

01060011 30 gpm Shr./EW, Barrier free, Verticle

support flanges, 11/2" 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

CORROSION-RESISTANT COATING

PIPING & VALVE

Schedule 80 corrosion- resistant galvanized steel piping; EYE/FACE WASH - 1/2" 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)

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; Selfadjusting regulator to flow at 8.0 gpm (30.3 lpm)*

BOWL

ABS plastic Yello-Bowl®, 10.8" diameter

SUPPLY

11/4" NPT connection

WASTE

11/4" NPT connection on models with bowls

MODEL **DESCRIPTION**

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

PVC SHOWER/EYEWASH

Model: 01060021 ABS Heads/Wye

Yello-Bowl[®]

ABS Plastic Shower Head

• 2" Self-supporting stanchon

Wallmount Option Model: 01060007

• 11/2" stanchon





CORROSION-RESISTANT SHOWER/EYEWASH

Model: 01050228

ABS Heads/Wye

Yello-Bowl®





Every model in this section includes 7" x 11" sign $(17.8 \text{ cm} \times 27.9 \text{ cm})$

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)

Encon[®]

FREEZE & SCALD PROTECTION

Model: 01050362

ABS Yello-Bowl®

ABS Plastic Shower Head



FREEZE & SCALD PROTECTION

Model: 01052502

Encon

• For Horizontal Pipe Mount



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.

SHOWERS

FREEZE-RESISTANT SHOWERS

PIPING & VALVE

ES/EFW - 1/2" 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; selfadjusting regulation to flow at 3.2 gpm (12.1 lpm)*

BOWL

ABS Yello-Bowl®, 10.8" diameter

FREEZE & SCALD VALVE **OPTIONS**

Auto Freeze Protection Valve

Opens automatically when internal température reaches 35°F (2°C) and closes at 40°F (4.5°C)

Auto Scald Protection Valve

Opens automatically when internal température reaches 95°F (35°C) and fully open at 105°F (40.6°C). Closes at 92°F (33° C)

SUPPLY

11/4" NPT connection

WASTE

11/4" NPT connection

SHIP WEIGHT

60 lbs (27.22 kg)

MODEL **DESCRIPTION** 01050317

Shr./EW with Auto Freeze Protection Valve Shr./EW with Auto Scald Protection Valve 30 gpm Shr./EW with Auto Freeze &

Scald Protection Valves (shown) All above models are 30 gpm.

HORIZONTAL & VERTICAL SHOWERS

PIPING & VALVE

01050357

01050362

NOTE

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; 11/4" 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

SUPPLY

- 1" NPT connection; or
- 1-1/4" NPT connection

SHIP WEIGHT

Horizontal Mounting-1" supply—8 lbs (3.62 kg); 11/4" supply—11 lbs (4.98 kg)

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

MODEL **DESCRIPTION**

01052501 01052502

NOTE

30 gpm Horizontal Shower 30 gpm Vertical Shower (shown) Stainless Steel Piping Available 11/4" Pipe Mount Available

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; 11/4" 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

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

Activation Device	Audible Alarm	Visual Alarm	Area Light
No	No	No	No
0	0	0	0
Flow Switch	Yes	Yes	Yes Clear Globe
1	1	1	1

Yes Blue Globe Bowl Models 2

MAP® Switch for Stainless Steel Yes Green Globe Bowl Models

3

Model# 02-

-00

3

- 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



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 • 109%16" 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**





PARTS

ABS EYE/FACEWASH ASSEMBLIES

ABS EW Heads/Wye, 3.2 gpm

- ½" Inlet is Model 01052123
- 3/8" Inlet is Model 01052185

ABS FW Heads/Wye, 8.0 gpm

- ½" Inlet is Model 01052122
- 3/8" Inlet is Model 01052189





BCP EYE/FACEWASH ASSEMBLIES

Acetal EW Heads, BCP Wye, 2.4 gpm

- ½" Inlet is Model 01052132
- 3/8" Inlet is Model 01052129

ABS FW Heads, BCP Wye, 8.0 gpm

- ½" Inlet is Model 01052133
- 3/8" Inlet is Model 01052130





LOW PROFILE ASSEMBLIES

Acetal EW Heads, BCP

- Wye, 2.4 gpm ½″ Inlet is Model 01052208
- 3/8" Inlet is Model 01052207

ABS FW Heads, BCP Wye, 8.0 gpm • ½" Inlet is Model

01052212





LOW FLOW FOR SELF

ABS EW Heads, BCP Wye, .4 gpm • ½″ 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 1/4" 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
- 1/2" 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
- 1¼″ BCP
- SS is Model 01052197



STRAINER TEE

Model: 01052098

- 1/2" BCP
- 16 Mesh
- 100 Mesh is Model 01052083





TF12B4777200

- 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.

THERMA-FLOW® FREEZE-PROTECTED EMERGENCY SHOWER/EYEWASH

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.I 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.

- 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.



