

# Laboratory Accessories

## Pegboards

### Product Features:

- \* Stainless steel is 20 gauge Type 304 with No. 4 finish.
- \* Stainless Steel drip troughs include 36" L flexible clear plastic drain tubes. Optional screen inserts are available.

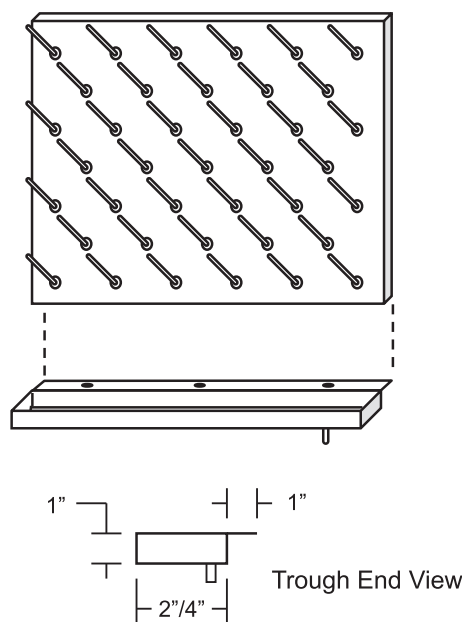
### Ordering Information:

- \* For Epoxy/Phenolic pegboards, specify board color and peg color/length:
- \* For additional sizes and accessories, consult factory.
- \* Acrylic Boards are also available

### Epoxy Resin or Phenolic Resin Pegboards

Resin Pegboards are 1" thick and supplied with Black or White polypropylene pegs in 5", 6" or 8½" lengths. Stainless steel Drip Trough mounts to bottom of pegboard (mounting hardware not included).

Epoxy Model	w/Finished Back	No. of Pegs	Dimensions	
			Width	Height
P1824	P1824FB	21	18"	24"
P2424	P2424FB	28	24"	24"
P2430	P2430FB	39	24"	30"
P3024	P3024FB	39	30"	24"
P3030	P3030FB	46	30"	30"
P3630	P3630FB	60	36"	30"
P4230	P4230FB	68	42"	30"
P4830	P4830FB	81	48"	30"
<b>Drip Trough - Stainless Steel</b>				
Length	Model 2" Deep	Model 4" Deep		
18"	HDT-18-2	HDT-18-4		
24"	HDT-24-2	HDT-24-4		
30"	HDT-30-2	HDT-30-4		
36"	HDT-36-2	HDT-36-4		
48"	HDT-48-2	HDT-48-4		

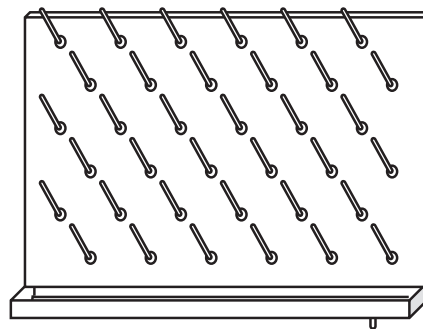


### Stainless Steel Pegboards

Stainless Steel Pegboards are 3/4" thick, supplied with 6" x 1/2" diameter White polypropylene pegs and integral drip trough available in 2" or 4" depth. Wall brackets are included. For freestanding assembly, add suffix 'FSA' to model number.

St. Stl. Model	w/Finished Back	No. of Pegs	Dimensions	
			Width	Height
V1824	V1824FB	15	18"	24"
V2424	V2424FB	20	24"	24"
V2430	V2430FB	32	24"	30"
V3024	V3024FB	25	30"	24"
V3030	V3030FB	50	30"	30"
V3624	V3624FB	30	36"	24"
V3630	V3630FB	60	36"	30"
V4830	V4830FB	48	48"	30"

Add suffix "-2" for 2"D trough; "-4" for 4"D troughs



# Laboratory Accessories

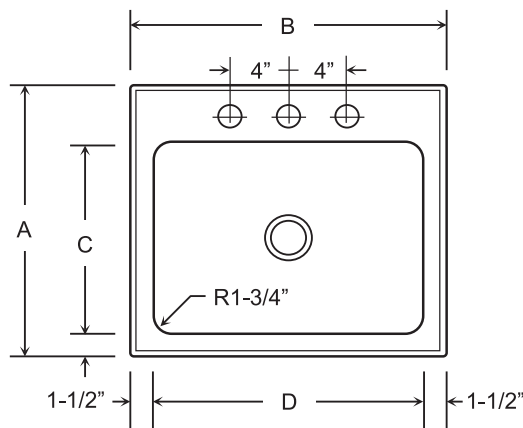
## Stainless Steel Sinks

### Product Features:

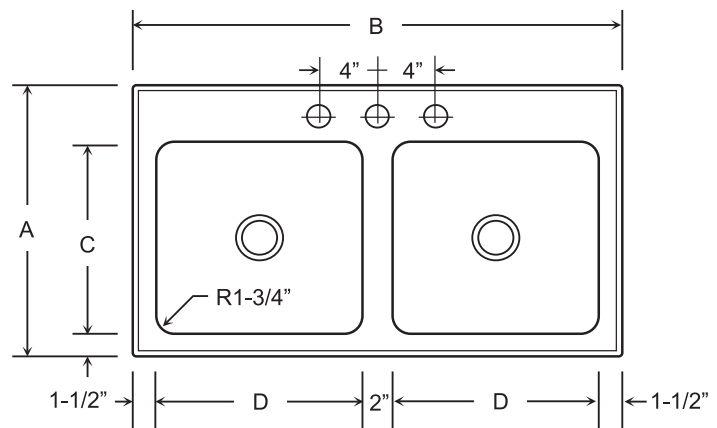
- \* Seamless, die-drawn construction of 18 gauge type 304, 18-8, stainless steel.
- \* Self-rimming top mount
- \* Center drain location.

### Ordering Information:

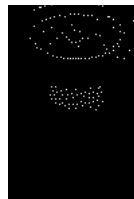
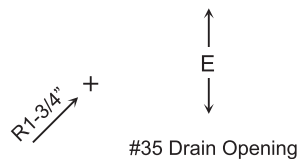
- \* Specify quantity of faucet holes. (All holes are 1-1/2" Diameter.)
- \* Consult factory for additional sizes, styles, ADA compliant sinks or Type 316 sinks.



**Single Bowl Sink**  
**Model SL/SLX/SLXD**



**Double Bowl Sink**  
**Model DL/DLX/DLXD**



### Model J-35

Crumb Cup Strainer includes a removable basket and 1-1/2" O.D. chrome plated tailpiece 4" long.

### Model J-35STP

Same as above but with stainless steel tailpiece

SINGLE BOWL SINKS						DOUBLE BOWL SINKS					
Model	A	B	C	D	E	Model	A	B	C	D	E
SL1815AGR	18"	15"	12"	12"	7½"	DL1829AGR	18"	29"	12"	12"	7½"
SLX1815AGR	18"	15"	12"	12"	9"	DLX1829AGR	18"	29"	12"	12"	9"
SL1921AGR	19"	21"	14"	18"	7½"	DL1933AGR*	19"	33"	14"	14"	7½"
SLX1921AGR	19"	21"	14"	18"	10½"	DLX1933AGR*	19"	33"	14"	14"	10½"
SL2019AGR	20"	19"	14"	16"	7½"	DL2037AGR	20"	37"	14"	16"	7½"
SLX2019AGR	20"	19"	14"	16"	10½"	DLX2233AGR	22"	33"	16"	14"	10½"
SL2122AGR	21"	22"	16"	19"	7½"	DL2137AGR	21"	37"	16"	16"	7½"
SLX2222AGR	22"	22"	16"	19"	10½"	DLX2237AGR	22"	37"	16"	16"	10½"
SLXD2222AGR	22"	22"	16"	19"	12"	DLXD2237AGR	22"	37"	16"	16"	12"
SL2125AGR	21"	25"	16"	22"	8"	DL2143AGR	21"	43"	16"	19"	7½"
SLX2225AGR	22"	25"	16"	22"	10½"	DLX2243AGR	22"	43"	16"	19"	10½"
SLXD2225AGR	22"	25"	16"	22"	12"	DLXD2243AGR	22"	43"	16"	19"	12"
SL2131AGR	21"	31"	16"	28"	7½"	DL2249AGR	22"	49"	16"	22"	7½"
SLX2231AGR	22"	31"	16"	28"	10½"	DLX2249AGR	22"	49"	16"	22"	10½"
SLXD2231AGR	22"	31"	16"	28"	12"	DLXD2249AGR	22"	49"	16"	22"	12"

\*Side flanges 1-15/16". Partition 1-1/8".

# Laboratory Accessories

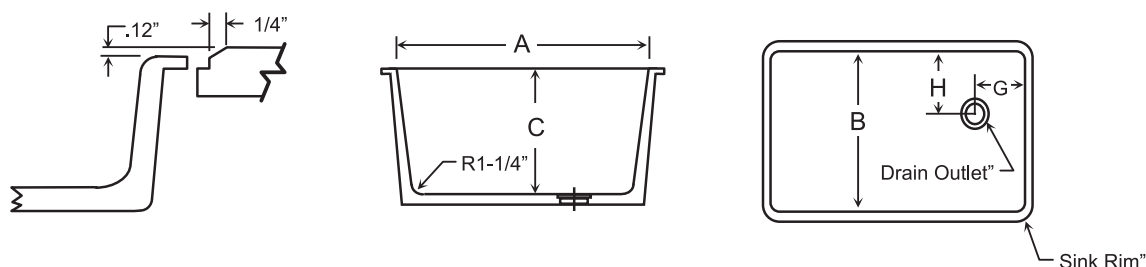
## Epoxy Resin Sinks - Drop-In [Lipped]

### Product Features:




- \* Molded in one piece with coved corners, sides, and bottom; 1/2" thick walls.
- \* High chemical resistance, and long term durability.
- \* Drop-In sinks can be flush or top mounted.
- \* Easier to install than undermount sinks.

### Ordering Information:


- \* Standard color is Black (contact factory for other color selections).
- \* Fixtures and accessories are to be ordered separately.
- \* For double sinks, use two Drop-Ins placed side-by-side.
- \* Consult factory for additional sizes.



Note: Sink depth is to edge of drain opening

Sink Model No.	Dimensions (Inches)						Wt. (lbs)
	Inside			Outlet Location			
	A	B	C	-	G	H	
 A05	14"	10"	5"	Corner	3.5"	3.5"	18
 A25	18"	15"	5"	Corner	3.5"	3.5"	35
 A55	25"	15"	4.8"	Corner	3.5"	3.5"	47
D01C	9"	6"	5.8"	Center	4.5"	3"	9
D03C	12"	8"	5.8"	Center	6"	4"	16
D05C	14"	10"	6.2"	Center	7"	5"	24
D10C	16"	8"	6.8"	Center	8"	4"	22
D15C	16"	12"	8"	Center	8"	6"	31
D20	16"	16"	7.5"	Corner	3.5"	3.5"	32
D21*	16"	16"	15"	Corner	3.5"	3.5"	58
D22C	18"	6.5"	6.8"	Center	9"	3.3"	30
D24	18"	14"	10.5"	Center	9"	6.8"	30
D25	18"	15"	7.9"	Corner	3.5"	3.5"	39
D30C	18"	15"	10.8"	Center	9"	7.5"	50
D32*	18"	15"	15.8"	Corner	3.5"	3.5"	49
D33E	21"	17"	9.8"	End	4.5"	8.5"	59
D45	21.5"	15.5"	11"	Corner	3.5"	3.5"	64
D50C	24"	16"	8"	Center	12"	8"	48
D52	24"	18"	11"	Corner	3.5"	3.5"	77
D55	25"	15"	10"	Corner	3.5"	3.5"	61
D59	28"	15"	11.8"	Corner	3.5"	3.5"	61
D68*	30"	16"	10"	End	4.75"	8"	70
D70C	24"	16"	15.5"	Center	8"	12"	95

\*Special Order Sinks, Color restrictions may apply

 = ADA Compliant

# Laboratory Accessories

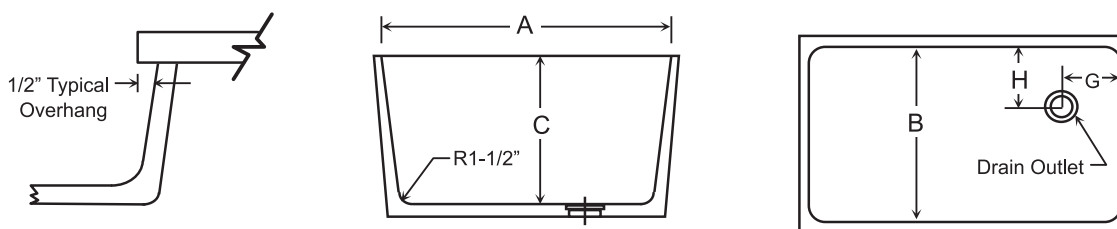
## Epoxy Resin Sinks - Undermount [Loose]

### Product Features:

- \* Molded in one piece with coved corners, sides, and bottom; 1/2" thick walls.
- \* High chemical resistance and long term durability.
- \* Available in a wide variety of sizes.

### Ordering Information:

- \* Standard color is Black (contact factory for other color selections).
- \* Fixtures and accessories are ordered separately.
- \* Consult factory for additional sizes.



Note: Sink depth is to edge of drain opening

Sink Model No.	Dimensions (Inches)						Wt. (lbs)
	Inside			Outlet Location			
	A	B	C		G	H	
U02C*	12"	6"	6"	Center	6"	3"	16
U08C*	12"	12"	8"	Center	6"	6"	25
U16*	15.8"	13.8"	7.9"	Center	7.9"	6.9"	36
U23C*	16"	16"	12"	Center	8"	8"	54
U34*	20"	20"	12"	Center	10"	10"	55
U35E	21"	18"	10"	End	4.5"	9"	61
U45	21.5"	15.5"	11"	Corner	4"	4"	64
U49	22"	14.5"	10.6"	Corner	4"	3.5"	68
U51E*	24"	16"	10"	End	4.5"	8"	59
U53E*	24.4"	18.4"	16.8"	End	4.3"	9.3"	85
U56C	24"	16"	12"	Center	12"	8"	76
U58E	27.8"	14.8"	8"	End	7.5"	11.5"	83
U61*	30"	18"	18"	Center	15"	9"	141
U63E	31"	17"	10"	End	4"	8.5"	75
U66C*	35.7"	19.7"	12"	Center	17.9"	9.9"	110
U67*	36"	20"	16"	Center	18"	10"	118
U71C*	43"	15"	11"	Center	21.5"	7.5"	108
U72C	43.3"	15.3"	16"	Center	21.7"	7.7"	179
U75C*	42"	20"	10"	Center	21"	10"	126
U77*	42.5"	20.1"	16"	Center	21.3"	10.1"	212
U81E*	48.8"	24.6"	5.6"	End	4"	12.2"	100
RS10C*	19.5"	Round	8.5"	Center	--	--	37
H20C*	30"	Hexagon	6.9"	Center	--	--	82

\*Special Order Sinks, Color restrictions may apply



# Laboratory Accessories

## Cupsinks and Sink Accessories

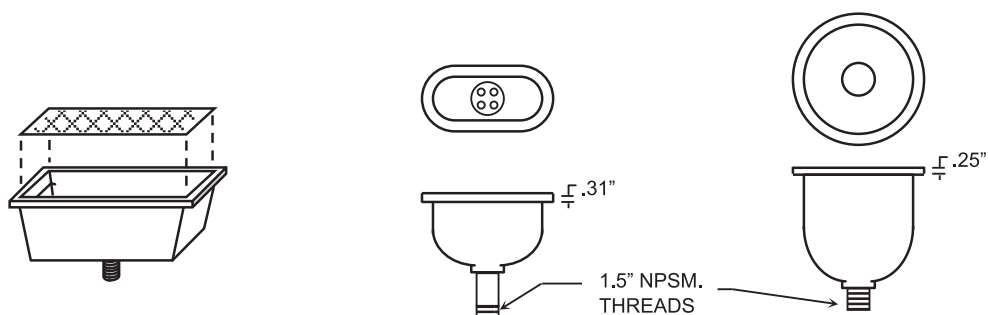
### Product Features:

- \* Cupsinks are molded in one piece with coved corners, sides, and bottom.
- \* High chemical resistance and long term durability.

### Ordering Information:

- \* Standard color is Black (contact factory for other color selections).
- \* Specify height of overflows (Ex. OE-6 = Open End overflow, 6" high).

## Cup Sinks



**Model TS18\***

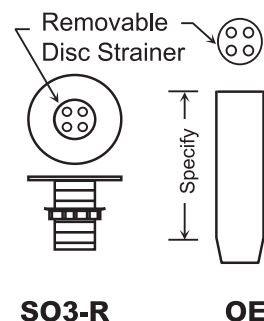
**Models CS4R**

**Model TS07**

Model No.	Description (Shape)	Dimensions				Wt. (lbs)
		Inside			Outside	
		Length	Width	Depth	Height	
Standard Polypropylene Resin						
CS4R	Oval	6.3"	3.1"	4"	8.1"	3
Special Epoxy Resin						
TS04*	Oval	5.7"	2.7"	3.7"	8.3"	3
TS12	Oval	8.8"	2.7"	5.8"	10"	4
TS07	Round	6" Diameter		6"	11.4"	3
TS18**	Rectangle	13.6"	4.4"	5.4"	9.9"	5
CW14	Wall Mt.	11"	3"	4"	5"	10
* Not available in Black, Gray, or White (Use CS4R)						
**CSEW includes #316 Monel Stainless Steel Screen.						

## Sink Accessories

Model No.	Description	Dimensions		
		Inside Dia.	Outside Dia.	Length
Polypropylene Resin				
SO3-R	Sink Outlet/Strainer	1-1/2"	3-5/16"	2-3/4"
USS2	Sink Stopper	----	1-1/2"	----
U-OE	Open End Overflow	1"	1-1/2"	4", 6", 8", 10"
O.E.S.	Strainer Cap (for OE)	----	----	----



**SO3-R**

**OE**

# Laboratory Accessories

## Service Fixtures - Valve Selection Guide

A wide selection of valves are available for use with laboratory gasses. The selection of a valve for any particular application depends upon many factors, including the working pressure of the gas, the degree of metering or control desired, and the characteristics (including the corrosiveness) of the gas. This Valve Selection Guide is presented to assist in selecting the most appropriate valve for an application. However, care must be taken in selecting valves for gas service. In particular, reference must be made to applicable plumbing and piping codes, life safety standards and project specifications when selecting valves. (\*Not all service types are included within this catalog, contact factory for information.)

	<b>Fine Control Needle Valve</b>	<b>Standard Needle Valve</b>	<b>Needle Point Cock</b>	<b>Laboratory Ball Valve</b>	<b>Ground Key Cock</b>
<b>Construction</b>	Needle Point	Needle Point	Needle Point	Ball Valve	Ground Key
<b>Control</b>	Precise Metering	Good Metering	Limited Metering	On/Off	On/Off
<b>Material</b>	Brass or St. Stl.	Brass or St. Stl.	Brass	Brass or St. Stl.	Brass
<b>Handle</b>	Four Arm	Four Arm	Round Knurled	Lever	Lever
<b>Test Pressure/Media</b>	375 PSI/Nit	225 PSI/Nit	100 PSI/Nit	125 PSI/Nit	80 PSI/Ar
<b>Max. Working Pressure</b>	250 PSI	150 PSI	60 PSI	75 PSI	40 PSI
<b>AGA/CGA Certification</b>	No	No	No	Yes	No
<b>ADA Compliant</b>	No	No	No	Yes	No
<b>Use with Pressure Regulator</b>	Yes	No	No	No	No
<b>Cleaned for High Purity Gas</b>	Standard	When Ordered	When Ordered	When Ordered	No

### Gas Compatibility by Service (Symbol):

<b>Air (AIR)</b>	Yes	Yes	Yes	Yes	Yes
<b>Ammonia (NH3)</b>	Yes (St. Stl. Only)	Yes (St. Stl. Only)	No	No	No
<b>Acetylene (C2H2)</b>	Yes (St. Stl. Only; 15 PSI max)	Yes (St. Stl. Only; 15 PSI max)	No	No	No
<b>Argon (AR)</b>	Yes	Yes	Yes	Yes	No
<b>Butane (BUT)</b>	Yes	Yes	Yes	Yes	No
<b>Carbon Dioxide (CO2)</b>	Yes	Yes	Yes	Yes	No
<b>Carbon Monoxide (CO)</b>	Yes	Yes	Yes	Yes	No
<b>Compressed Air (CA)</b>	Yes	Yes	Yes	Yes	Yes
<b>Cylinder Gas (CYL GAS)</b>	Yes	Yes	Yes	Yes	No
<b>Gas (GAS)</b>	Yes	Yes	Yes	Yes	Yes
<b>Helium (HE)</b>	Yes	Yes	Yes	Yes	No
<b>High Vacuum (HI VAC)</b>	Yes	Yes	Yes	Yes	Yes
<b>Hydrogen (HYD)</b>	Yes	Yes	Yes	Yes	No
<b>Methane (CH4)</b>	Yes	Yes	Yes	Yes	No
<b>Nitrogen (NIT)</b>	Yes	Yes	Yes	Yes	No
<b>Oxygen (OXY)</b>	Yes	Yes (Specially Clean)	Yes (Specially Clean)	Yes (Specially Clean)	No
<b>Propane (PRO)</b>	Yes	Yes	Yes	Yes	No
<b>Special Gas (SG)</b>	Yes	Yes	Yes	Yes	No
<b>Vacuum (VAC)</b>	Yes	Yes	Yes	Yes	Yes

# Laboratory Accessories

## Service Fixtures - Service Fixture Indexing

WaterSaver faucets and valves are furnished with either a forged brass or molded nylon handle. Handles have a raised screw-on colored index button permitting visibility of index color from top and all sides. Color-coding and symbol standards for index buttons are as follows:

Standard Indexing	Index Color	Letter Color	Symbol
Air	Orange	Black	AIR
Carbon Dioxide	Pink	Black	CO2
Cold Water	Green	White	CW
Deionized Water	White	Black	DI
Distilled Water	White	Black	DW
Gas	Blue	White	GAS
Hot Water	Red	White	HW
Hydrogen	Pink	Black	HYD
Nitrogen	Brown	White	NIT
Oxygen	Lt. Green	Black	OXY
Steam	Black	White	STM
Vacuum	Yellow	Black	VAC

Other Indexing	Index Color	Letter Color	Symbol
Acetylene	Violet	White	C2H2
Acetylene	Violet	White	ACET
Ammonia	Lt. Green	Black	NH3
Argon	Violet	White	AR
Aspirator	Green	White	ASP
Butane	Lt. Blue	Black	BUT
Carbon Monoxide	Silver	Black	CO
Chilled Water	Green	White	CH WAT
Chilled Water Supply	Green	White	CHWS
Chilled Water Supply	Green	White	CWS
Chilled Water Return	Green	White	CHWR
Chilled Water Return	Green	White	CWR
Compressed Air	Orange	Black	CA
Cylinder Gas	Lt. Blue	Black	CYL GAS
Glycol Supply	Lt. Green	Black	GYL SUP
Glycol Return	Lt. Green	Black	GYL RET
Helium	Black	White	HE
High Vacuum	Yellow	Black	HI VAC
High Vacuum	Yellow	Black	HVAC
Hydrogen	Pink	Black	H2
Hydrogen	Lt. Blue	Black	H
Hydrogen	Lt. Blue	Black	H2
Hydrogen	Lt. Blue	Black	HYD
Hydrogen Sulphite	Black	White	H2S

Other Indexing	Index Color	Letter Color	Symbol
Ice Water	White	Black	IW
Industrial Cold Water	Green	White	ICW
Industrial Hot Water	Red	Red	IHW
Isobutene	Silver	Black	ISO
Lab Air	Orange	Black	LA
Lab Gas	Blue	White	LG
Lab Vacuum	Yellow	Black	LV
Low Vacuum	Yellow	Black	LO VAC
Low Vacuum	Yellow	Black	LVAC
Methane	Lt. Blue	Black	CH4
Natural Gas	Blue	White	NAT GAS
Nitrogen	Gray	Black	NIT
Nitrogen	Gray	Black	N2
Nitrogen	Brown	White	N
Nitrogen	Brown	White	N2
Nitrogen (Cylinder)	Brown	White	NC
Nitrogen (Dewar)	Brown	White	ND
Nitrous Oxide	Lt.Green	Black	N2O
Oxygen	Lt. Green	Black	O2
Phosphorus	Tan	Black	P
Process Water	Green	White	PW
Propane	Pink	Black	PRO
Purified Water	White	Black	PW
Reverse Osmosis	White	Black	RO
Special Gas	Lt. Blue	Black	SG
Sulphur Dioxide	Tan	Black	SO2
Tempered Water	Green	White	TW

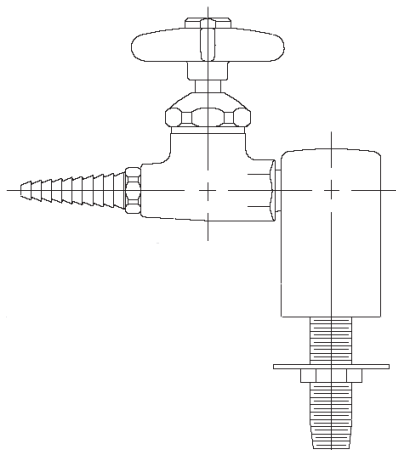
***\*Always specify service when ordering fixtures***

# Laboratory Accessories

## Service Fixtures - Water Valves, Steam Valves

### **L2800-131WS**

Water Valve Assembly,  
Deck Mounted



**Application:** Laboratory water valve with inlet and outlet at 180 degrees.

**Mounting:** Deck mounted turret base with single valve.

**Valve Body:** Forged brass with polished chrome plated finish.

**Valve Unit:** WaterSaver self-contained renewable unit with replaceable stainless steel seat.

**Handle:** Forged brass four-arm handle with color-coded index disc.

**Inlet:** 3/8" IPS male inlet.

**Outlet:** 3/8" IPS female outlet with removable ten serration hose end.

### **ADDITIONAL MODELS**

**L2800-132SWS** Same as above except with two valves at 180°

**L2800-132AWS** Same as above except with two valves at 90°

**L2800-133WS** Same as above except with three valves at 90° apart.

**L2800-134WS** Same as above except with four valves at 90° apart..

**L2800-141WS** Panel/Wall mounted with two valves in wye fitting.

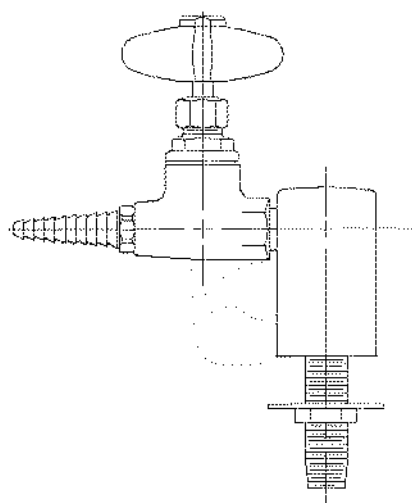
**L4800F-225WSA** Panel/overhead carrier mounted with single valve.

**L4800FT-325** Wall mounted, same as above but with female inlet for connection directly to supply.

**Note:** Valve assemblies are furnished with mounting shank, locknut and washer (designated by "WS"). If mounting shank is to be assembled, use suffix "WSA".

### **L2890-131WS**

Steam Valve Assembly,  
Deck Mounted



**Application:** Low pressure laboratory steam. Maximum working pressure is 20 PSI.

**Mounting:** Deck mounted turret base with single valve.

**Valve Body:** Forged brass with polished chrome plated finish.

**Valve Unit:** Globe valve design with glass-filled TFE valve disc and stem packing. Replaceable stainless steel seat.

**Handle:** Heat resistant black nylon four-arm handle with color-coded index disc.

**Inlet:** 3/8" IPS male inlet.

**Outlet:** 3/8" IPS female outlet with removable ten serration hose end.

### **ADDITIONAL MODELS**

**L2890-132SWS** Same as above except with two valves at 180°.

**L2890-132AWS** Same as above except with two valves at 90°.

**L2890-133WS** Same as above except with three valves at 90° apart..

**L2890-134WS** Same as above except with four valves.

**L2890-141WS** Panel/Wall mounted with two valves in wye fitting.

**L4890F-225WSA** Panel/overhead carrier mounted with single valve.

**L4890FT-325** Wall mounted, same as above but with female inlet for connection directly to supply.

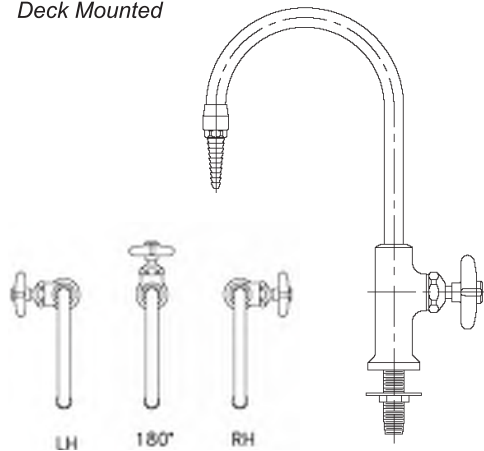
**Note:** Valve assemblies are furnished with mounting shank, locknut and washer (designated by "WS"). If mounting shank is to be assembled, use suffix "WSA".

# Laboratory Accessories

## Service Fixtures - Single Faucets

### **L611**

*Deck Mounted*



**Application:** Deck mounted faucet for cold or hot water.

**Body:** Forged brass with polished chrome plated finish.

**Valve Unit:** WaterSaver self-contained renewable unit with replaceable stainless steel seat.

**Handle:** Forged brass four-arm handle with color-coded index disc.

**Gooseneck:** 6" rigid gooseneck. Gooseneck is set in right hand configuration unless left hand or 180 degrees is specified.

**Inlet:** 3/8" IPS male shank with locknut and washer.

**Outlet:** 3/8" IPS female outlet with removable ten serration hose end.

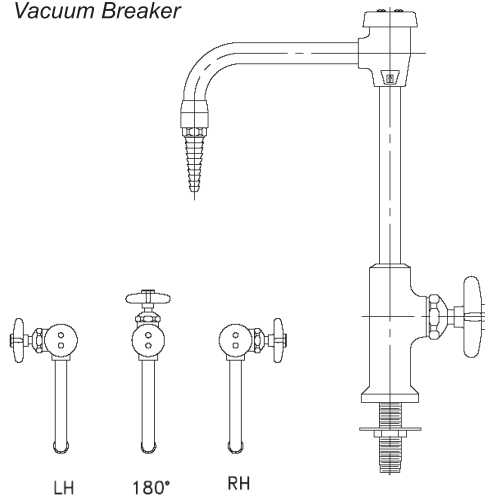
#### **ADDITIONAL MODELS**

**L612** Same as L611 except with swing gooseneck.

**L614** Same as L611 except with convertible rigid/swing gooseneck.

### **L611VB**

*Deck Mounted,  
Vacuum Breaker*



**Application:** Deck mount faucet with vacuum breaker for cold or hot water.

**Body:** Forged brass with polished chrome plated finish.

**Valve Unit:** WaterSaver self-contained renewable unit with replaceable stainless steel seat.

**Handle:** Forged brass four-arm handle with color-coded index disc.

**Gooseneck:** 6" rigid gooseneck. Gooseneck is set in right hand configuration unless left hand or 180 degrees is specified.

**Vacuum Breaker:** Integral vacuum breaker to prevent backflow. Vacuum breaker has replaceable seat and ultra-light float cup to resist spilling at low flow.

**Inlet:** 3/8" IPS male shank with locknut and washer.

**Outlet:** 3/8" IPS female outlet with removable ten serration hose end.

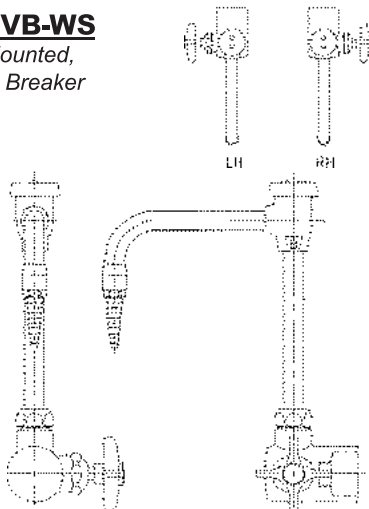
#### **ADDITIONAL MODELS**

**L612VB** Same as L611VB except with swing gooseneck.

**L614VB** Same as L611VB except with convertible rigid/swing gooseneck.

### **L2714VB-WS**

*Panel Mounted,  
Vacuum Breaker*



**Application:** Panel mount faucet with vacuum breaker for cold or hot water.

**Body:** Forged brass with polished chrome plated finish.

**Valve Unit:** WaterSaver self-contained renewable unit with replaceable stainless steel seat.

**Handle:** Forged brass four-arm handle with color-coded index disc.

**Gooseneck:** 6" rigid/swing gooseneck.

**Vacuum Breaker:** Integral vacuum breaker to prevent backflow. Vacuum breaker has replaceable seat and ultra-light float cup to resist spilling at low flow.

**Inlet:** 1/2" IPS female inlet with mounting shank, locknut and washer.

**Outlet:** 3/8" IPS female outlet with removable ten serration hose end.

#### **ADDITIONAL MODELS**

**L2714L-VB-WS** Same as L2714VB-WS except with handle on left side.

**L2714-WS** Same as L2714VB-WS except without vacuum breaker.

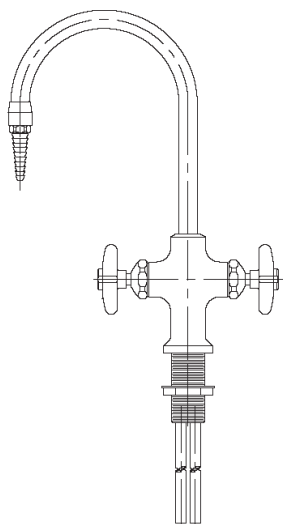
\*See Page 60 for faucet options

# Laboratory Accessories

## Service Fixtures - Mixing Faucets

### **L411**

*Deck Mounted*



**Application:** Deck mounted faucet for hot and cold water.

**Body:** Forged brass with polished chrome plated finish.

**Valve Units:** WaterSaver self-contained renewable unit with replaceable stainless steel seats.

**Handles:** Forged brass four-arm handles with color-coded index discs.

**Gooseneck:** 6" rigid gooseneck.

**Inlet:** (2) 3/8" OD flexible copper tubing, 1-3/16"-18 mounting shank with locknut and washer.

**Outlet:** 3/8" IPS female outlet with removable ten serration hose end.

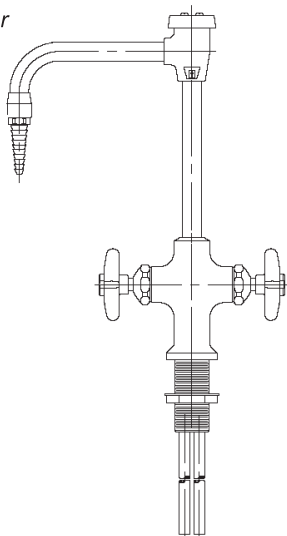
### **ADDITIONAL MODELS**

**L412** Same as L411 except with swing gooseneck.

**L414** Same as L411 except with convertible rigid/swing gooseneck.

### **L411VB**

*Deck Mounted,  
Vacuum Breaker*



**Application:** Deck mount faucet with vacuum breaker for hot and cold water.

**Body:** Forged brass with polished chrome plated finish.

**Valve Units:** WaterSaver self-contained renewable unit with replaceable stainless steel seats.

**Handles:** Forged brass four-arm handles with color-coded index discs.

**Gooseneck:** 6" rigid gooseneck.

**Vacuum Breaker:** Integral vacuum breaker to prevent backflow. Vacuum breaker has replaceable seat and ultra-light float cup to resist spilling at low flow.

**Inlet:** (2) 3/8" OD flexible copper tubing, 1-3/16"-18 mounting shank with locknut and washer.

**Outlet:** 3/8" IPS female outlet with removable ten serration hose end.

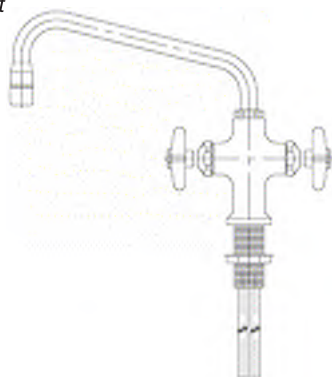
### **ADDITIONAL MODELS**

**L412VB** Same as L411VB except with swing gooseneck.

**L414VB** Same as L411VB except with convertible rigid/swing gooseneck.

### **L410**

*Deck Mounted,  
Swing Spout*



**Application:** Deck mounted faucet for hot and cold water.

**Body:** Forged brass with polished chrome plated finish.

**Valve Units:** WaterSaver self-contained renewable unit with replaceable stainless steel seats.

**Handles:** Forged brass four-arm handles with color-coded index discs.

**Spout:** 9" swing spout.

**Inlet:** (2) 3/8" OD flexible copper tubing, 1-3/16"-18 mounting shank with locknut and washer.

**Outlet:** 3/8" IPS female outlet with removable aerator.

### **ADDITIONAL MODEL**

**L410VB** Same as L410 except with vacuum breaker.

\*See Page 60 for faucet options

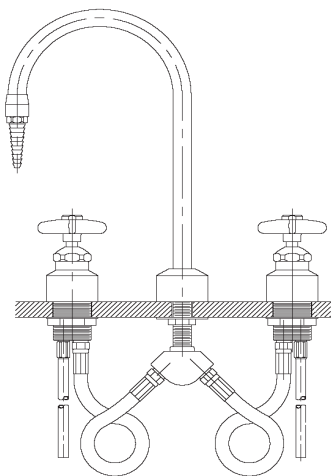


# Laboratory Accessories

## Service Fixtures - Mixing Faucets

### **L2211**

*Deck Mounted*



**Application:** Deck mounted faucet on 8" centers for hot and cold water.

**Body:** Forged brass with polished chrome plated finish.

**Valve Units:** WaterSaver self-contained renewable unit with replaceable stainless steel seats.

**Handles:** Forged brass four-arm handles with color-coded index discs.

**Gooseneck:** 6" rigid gooseneck.

**Inlet:** (2) 3/8" OD flexible copper tubing, (2) 1-3/8"-18 and center 3/8" IPS mounting shanks with locknuts and washers, 12" flexible hose.

**Outlet:** 3/8" IPS female outlet with removable ten serration hose end.

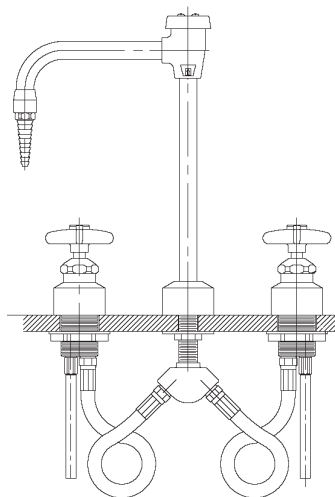
#### **ADDITIONAL MODELS**

**L2212** Same as L2211 except with swing gooseneck.

**L2214** Same as L2211 except with convertible rigid/swing gooseneck.

### **L2211VB**

*Deck Mounted, Vacuum Breaker*



**Application:** Deck mounted faucet on 8" centers for hot and cold water.

**Body:** Forged brass with polished chrome plated finish.

**Valve Units:** WaterSaver self-contained renewable unit with replaceable stainless steel seats.

**Handles:** Forged brass four-arm handles with color-coded index discs.

**Gooseneck:** 6" rigid gooseneck.

**Vacuum Breaker:** Integral vacuum breaker to prevent backflow.

Vacuum breaker has replaceable seat and ultra-light float cup to resist spilling at low flow.

**Inlet:** (2) 3/8" OD flexible copper tubing, (2) 1-3/8"-18 and center 3/8" IPS mounting shanks with locknuts and washers, 12" flexible hose.

**Outlet:** 3/8" IPS female outlet with removable aerator.

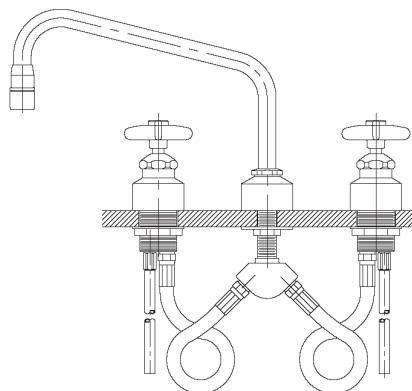
#### **ADDITIONAL MODELS**

**L2212VB** Same as L2211VB except with swing gooseneck.

**L2214VB** Same as L2211VB except with convertible rigid/swing gooseneck.

### **L2210**

*Deck Mounted, Swing Spout*



**Application:** Deck mounted faucet on 8" centers for hot and cold water.

**Body:** Forged brass with polished chrome plated finish.

**Valve Units:** WaterSaver self-contained renewable unit with replaceable stainless steel seats.

**Handles:** Forged brass four-arm handles with color-coded index discs.

**Spout:** 9" swing spout.

**Inlet:** (2) 3/8" OD flexible copper tubing, (2) 1-3/8"-18 and center 3/8" IPS mounting shanks with locknuts and washers, 12" flexible hose.

**Outlet:** 3/8" IPS female outlet with removable aerator.

#### **ADDITIONAL MODELS**

**L2210VB** Same as L2210 except with vacuum breaker.

*\*See Page 60 for faucet options*



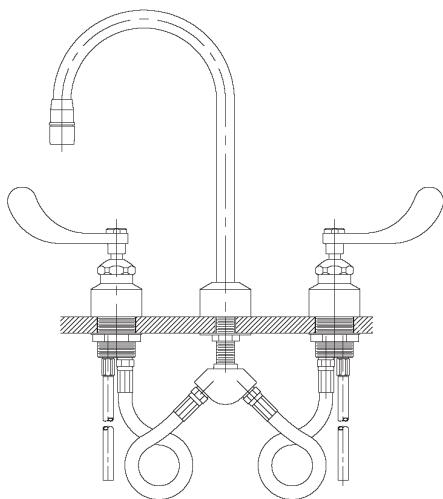
# Laboratory Accessories

## Service Fixtures - Mixing Faucets

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### **L2221**

*Deck Mounted*



**Application:** Deck mounted faucet on 8" centers for hot and cold water.

**Body:** Forged brass with polished chrome plated finish.

**Valve Units:** WaterSaver self-contained renewable unit with replaceable stainless steel seats.

**Handles:** 4" Forged brass wrist blade handles with color-coded index discs.

**Gooseneck:** 6" rigid gooseneck.

**Inlet:** (2) 3/8" OD flexible copper tubing, (2) 1-3/8"-18 and center 3/8" IPS mounting shanks with locknuts and washers, 12" flexible hose.

**Outlet:** 3/8" IPS female outlet with removable aerator.

#### **ADDITIONAL MODELS**

**L2222** Same as L2221 except with swing gooseneck.

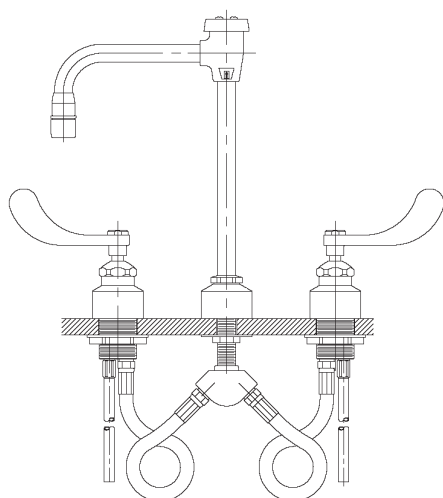
**L2224** Same as L2221 except with convertible rigid/swing gooseneck.



**ADA Compliant**

### **L2221VB**

*Deck Mounted, Vacuum Breaker*



**Application:** Deck mounted faucet on 8" centers for hot and cold water.

**Body:** Forged brass with polished chrome plated finish.

**Valve Units:** WaterSaver self-contained renewable unit with replaceable stainless steel seats.

**Handles:** 4" Forged brass wrist blade handles with color-coded index discs.

**Gooseneck:** 6" rigid gooseneck.

**Vacuum Breaker:** Integral vacuum breaker to prevent backflow.

Vacuum breaker has replaceable seat and ultra-light float cup to resist spilling at low flow.

**Inlet:** (2) 3/8" OD flexible copper tubing, (2) 1-3/8"-18 and center 3/8" IPS mounting shanks with locknuts and washers, 12" flexible hose.

**Outlet:** 3/8" IPS female outlet with removable aerator.

#### **ADDITIONAL MODELS**

**L2222VB** Same as L2221VB except with swing gooseneck.

**L2224VB** Same as L2221VB except with convertible rigid/swing gooseneck.



**ADA Compliant**

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### **OPTIONS for Single and Mixing Faucets**

*\*Most models are available with an epoxy coating, contact factory for more details.*

**Valve Units:** Internal adjustable volume control on individual valve unit (add suffix "AC").

**Handles:** 4" Wrist blade handles in place of four-arm handles (add suffix "BH").  
Lever handles in place of four-arm handles (add suffix "LE").

**Goosenecks:** 8" spread gooseneck in place of 6" (add suffix "8").

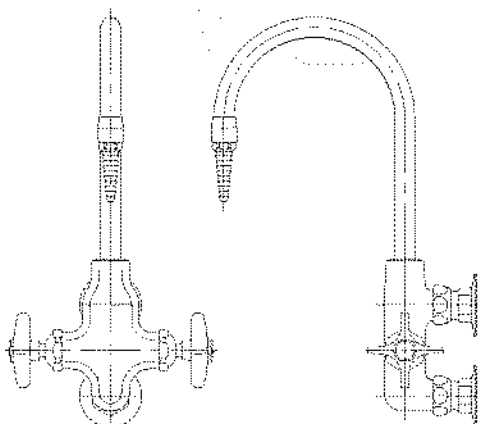
**Outlets:** BO055 Aerator in place of serrated hose end (add suffix "55").  
BO127 Aspirator in place of serrated hose end (add suffix "127").

# Laboratory Accessories

## Service Fixtures - Mixing Faucets

### **L211WS**

Panel Mounted



**Application:** Panel mounted faucet for hot and cold water with vertical inlets on 3" centers, cold water on bottom.

**Body:** Cast brass with polished chrome plated finish.

**Valve Units:** WaterSaver self-contained renewable unit with replaceable stainless steel seats.

**Handles:** Forged brass four-arm handles with color-coded index discs.

**Gooseneck:** 6" rigid gooseneck.

**Inlet:** Inlet 3/8" IPS female union inlets. Furnished complete with mounting shanks, locknuts and washers. *If mounting shanks are to be assembled, use suffix "WSA" in place of "WS".*

**Outlet:** 3/8" IPS female outlet with removable ten serration hose end.

#### **ADDITIONAL MODELS**

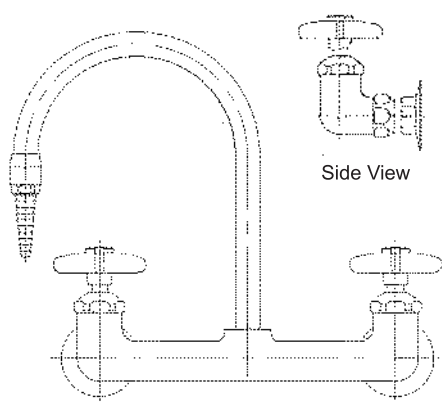
**L212WS** Same as L211WS except with swing gooseneck.

**L214WS** Same as L211WS except with convertible rigid/swing gooseneck.

**Note:** *If vacuum breaker is required, add suffix "VB".*

### **L511WS**

Panel Mounted



**Application:** Panel mounted faucet for hot and cold water with horizontal inlets on 8" centers.

**Body:** Cast brass with polished chrome plated finish.

**Valve Units:** WaterSaver self-contained renewable unit with replaceable stainless steel seats.

**Handles:** Forged brass four-arm handles with color-coded index discs.

**Gooseneck:** 6" rigid gooseneck.

**Inlet:** 3/8" IPS female union inlets. Furnished complete with mounting shanks, locknuts and washers. *If mounting shanks are to be assembled, use suffix "WSA" in place of "WS".*

**Outlet:** 3/8" IPS female outlet with removable ten serration hose end.

#### **ADDITIONAL MODELS**

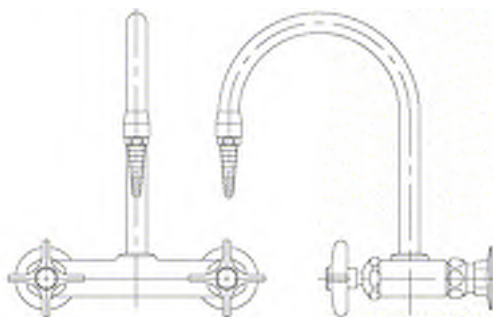
**L512WS** Same as L511WS except with swing gooseneck.

**L514WS** Same as L511WS except with convertible rigid/swing gooseneck.

**Note:** *If vacuum breaker is required, add suffix "VB".*

### **L1711WS**

Panel Mounted



**Application:** Panel mounted faucet for hot and cold water with horizontal inlets on 6" centers.

**Body:** Cast brass with polished chrome plated finish.

**Valve Units:** WaterSaver self-contained renewable unit with replaceable stainless steel seats.

**Handles:** Forged brass four-arm handles with color-coded index discs.

**Gooseneck:** 6" rigid gooseneck.

**Inlet:** 3/8" IPS female union inlets. Furnished complete with mounting shanks, locknuts and washers. *If mounting shanks are to be assembled, use suffix "WSA" in place of "WS".*

**Outlet:** 3/8" IPS female outlet with removable ten serration hose end.

#### **ADDITIONAL MODELS**

**L1712WS** Same as L1711WS except with swing gooseneck.

**L1714WS** Same as L1711WS except with convertible rigid/swing gooseneck.

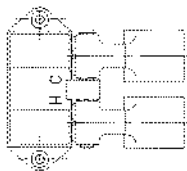
**Note:** *If vacuum breaker is required, add suffix "VB".*

# Laboratory Accessories

## Service Fixtures - Foot Operated Valves and Faucets

### **L3001**

Mixing Valve,  
Floor Mounted



**Application:** Floor mounted foot-operated valve for hot and cold water.

**Body:** Forged brass with polished chrome plated finish.

**Valve Units:** Self-closing renewable units with stainless steel valve stem.

**Pedals:** Cast aluminum pedals mounted on hinged bracket.

**Inlets:** (2) 1/2" IPS female inlets.

**Outlet:** 1/2" IPS female outlet.

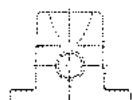
#### **ADDITIONAL MODEL**

**L3001RCP** Same as L3001 except with rough chrome plated finish.

**Note:** A foot-operated valve can be combined with a deck mount mixing faucet to create a faucet with both hand and foot controls. See page 52.

### **L3050**

Single Valve,  
Floor Mounted



**Application:** Floor mounted foot-operated valve for cold or hot water.

**Body:** Forged brass with polished chrome plated finish.

**Valve Units:** Self-closing renewable units with stainless steel valve stem.

**Pedals:** Cast aluminum pedals mounted on hinged bracket.

**Inlets:** 1/2" IPS female inlet (back).

**Outlet:** 1/2" IPS female outlet (top).

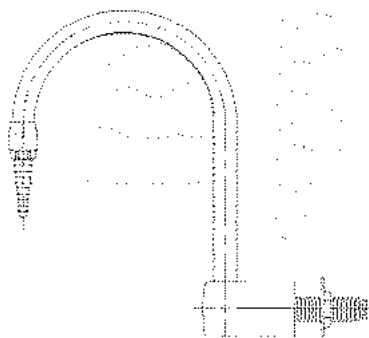
#### **ADDITIONAL MODELS**

**L3050RCP** Same as L3050 except with rough chrome plated finish.

**L3050TL** Same as L3050 except tin-lined for use with pure water.

### **L071WSA**

Gooseneck,  
Panel Mounted



**Application:** Panel mounted gooseneck for use with foot-operated valve.

**Base:** Forged brass with polished chrome plated finish.

**Gooseneck:** 6" rigid gooseneck with 3/8" IPS female outlet and removable ten serration hose end.

**Inlet:** 3/8" IPS female inlet. Furnished completely assembled with mounting shank, locknut and washer.

#### **ADDITIONAL MODELS**

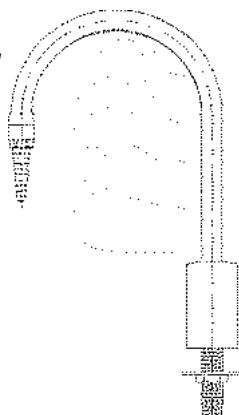
**L072WSA** Same as L071WSA except with swing gooseneck.

**L074WSA** Same as L071WSA except with convertible rigid/swing gooseneck.

**Note:** If vacuum breaker is required, add suffix "VB". If tin-lining for use with pure water is required, add suffix "TL".

### **L081WSA**

Gooseneck,  
Deck Mounted



**Application:** Deck mounted gooseneck for use with foot-operated valve.

**Base:** Forged brass with polished chrome plated finish.

**Gooseneck:** 6" rigid gooseneck with 3/8" IPS female outlet and removable ten serration hose end.

**Inlet:** 3/8" IPS female inlet. Furnished completely assembled with mounting shank, locknut and washer.

#### **ADDITIONAL MODELS**

**L082WSA** Same as L081WSA except with swing gooseneck.

**L084WSA** Same as L081WSA except with convertible rigid/swing gooseneck.

**Note:** If vacuum breaker is required, add suffix "VB".

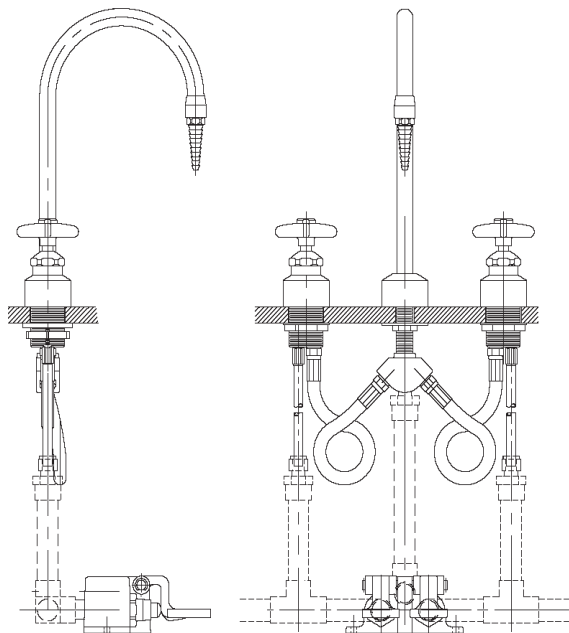
If tin-lining for use with pure water is required, add suffix "TL".

# Laboratory Accessories

## Service Fixtures - Foot Operated Valves and Faucets

### **L2211TWI-3001**

Mixing Faucet, Floor Mounted mixing Valve



#### **FAUCET:**

**Application:** Deck mounted faucet on 8" centers for hot and cold water.

**Body:** Forged brass with polished chrome plated finish.

**Valve Units:** WaterSaver self-contained renewable unit with replaceable stainless steel seats.

**Handles:** Forged brass four-arm handles with color-coded index discs.

**Gooseneck:** 6" rigid gooseneck.

**Inlet:** (2) 3/8" OD flexible copper tubing, (2) 1-3/8"-18 and center 3/8" IPS mounting shanks with locknuts and washers, 12" flexible hose.

**Outlet:** 3/8" IPS female outlet with removable ten serration hose end.

#### **PEDAL VALVE:**

See Model **L3001** mixing valve on previous page.

#### **ADDITIONAL MODELS:**

**L2212TWI-3001** with swing gooseneck.

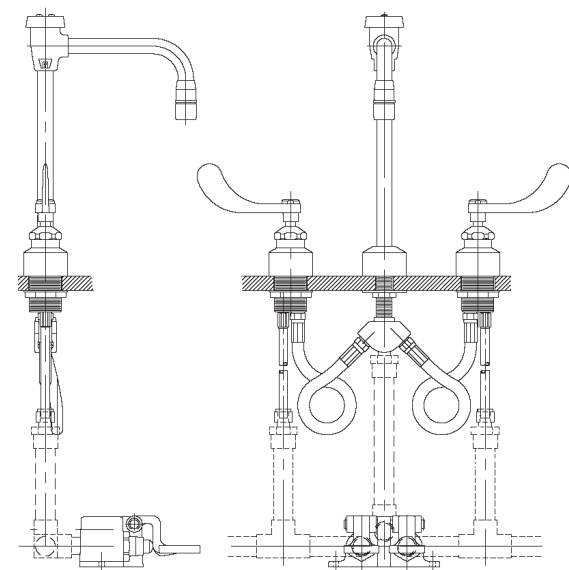
**L2214TWI-3001** with convertible rigid/swing gooseneck.

**Note:** If vacuum breaker is required, add suffix "VB".

**Note:** Piping to be supplied by others.

### **L2221TWI-VB-3001**

Mixing Faucet, Floor Mounted Mixing Valve, Vacuum Breaker



#### **FAUCET:**

**Application:** Deck mounted faucet on 8" centers for hot and cold water.

**Body:** Forged brass with polished chrome plated finish.

**Valve Units:** WaterSaver self-contained renewable unit with replaceable stainless steel seats.

**Handles:** Forged brass four-arm handles with color-coded index discs.

**Gooseneck:** 6" rigid gooseneck.

**Vacuum Breaker:** Integral vacuum breaker to prevent backflow. Vacuum breaker has replaceable seat and ultra-light float cup to resist spilling at low flow.

**Inlet:** (2) 3/8" OD flexible copper tubing, (2) 1-3/8"-18 and center 3/8" IPS mounting shanks with locknuts and washers, 12" flexible hose.

**Outlet:** 3/8" IPS female outlet with removable ten serration hose end.

#### **PEDAL VALVE:**

See Model **L3001** mixing valve on previous page..

#### **ADDITIONAL MODELS:**

**L2222TWI-VB-3001** with swing gooseneck.

**L2224TWI-VB-3001** with convertible rigid/swing gooseneck.

**Note:** If vacuum breaker is NOT required, delete suffix "VB".

**Note:** Piping to be supplied by others.

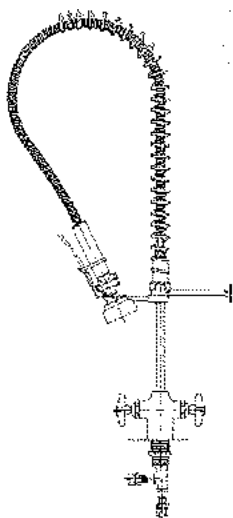


# Laboratory Accessories

## Service Fixtures - Pre-Rinse Units

### **PR411**

Deck Mounted



**Application:** Deck mounted pre-rinse unit for hot and cold water.

**Body:** Cast brass with polished chrome plated finish.

**Valve Units:** WaterSaver self-contained renewable units with replaceable stainless steel seats and integral check valves. Check valves prevent cross-mixing of hot and cold water.

**Handles:** Forged brass four-arm handles with color-coded index discs.

**Pre-Rinse Assembly:** Self-closing squeeze valve with rubber-bound spray head, insulated handle and locking ring. Valve is mounted on spring loaded 39" stainless steel hose.

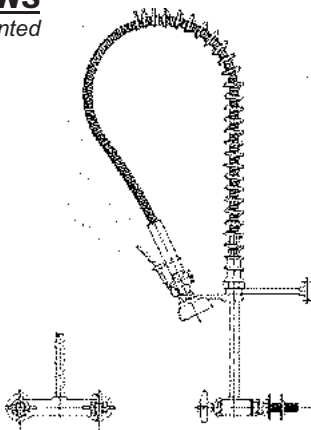
**Inlet:** 1 3/16" male shank with (2) 1/2" OD slipjoint connections. Furnished complete with locknut, washer and inlet fittings.

#### **ADDITIONAL MODEL**

**PR611** Same as above except for use with cold water only.

### **PR1711WS**

Panel Mounted



**Application:** Panel mounted pre-rinse unit for hot and cold water.

**Body:** Cast brass with polished chrome plated finish.

**Valve Units:** WaterSaver self-contained renewable units with replaceable stainless steel seats and integral check valves. Check valves prevent cross-mixing of hot and cold water.

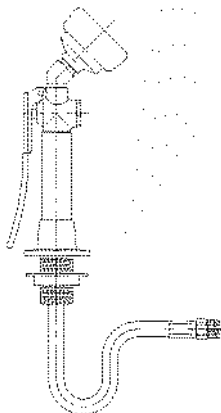
**Handles:** Forged brass four-arm handles with color-coded index discs.

**Pre-Rinse Assembly:** Self-closing squeeze valve with rubber-bound spray head, insulated handle and locking ring. Valve is mounted on spring loaded 39" stainless steel hose.

**Inlet:** 3/8" IPS female union inlets. Furnished complete with mounting shanks, locknuts and washers. *If mounting shanks are to be assembled, use suffix "WSA".*

### **PR1020**

Deck Mounted



**Application:** Deck mounted pre-rinse spray unit. May be connected directly to cold or tempered water supply or used with a foot-operated valve (see page 54).

**Spray Head:** Chrome plated forged brass spray-type outlet head with rubber collar.

**Valve :** Chrome plated forged brass squeeze valve with insulated handle and locking ring.

**Hose:** 8 ft. reinforced PVC hose. 300 PSI maximum rated working pressure.

**Mounting:** Nylon deck flange for countertop mounting.

**Inlet:** 3/8" IPS male swivel-type inlet.

#### **ADDITIONAL MODEL**

**PR1020FSH** Same as above except with 8 ft. stainless steel hose.

### **OPTIONS for Pre-Rinse Units**

**Handles:** 4" Wrist blade handle in place of four-arm handle (add suffix "BH"). Lever handle in place of four-arm handle "(add suffix "LE").

**Vacuum Breaker:** L110 in-line vacuum breaker installed between squeeze valve and spray head (add suffix "110").

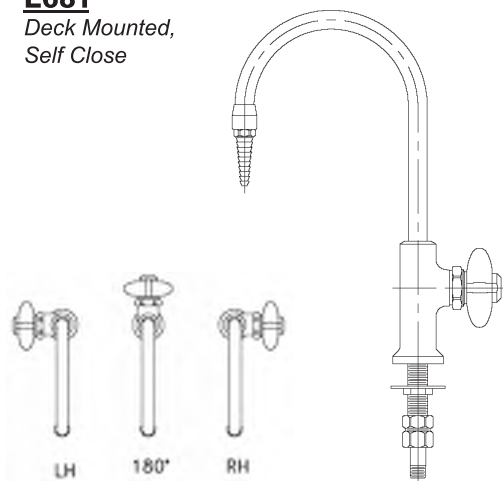


# Laboratory Accessories

## Service Fixtures - Pure Water Faucets (Tin-Lined Brass)

### **L681**

*Deck Mounted,  
Self Close*



**Application:** Deck mounted faucet for distilled, deionized or reverse osmosis water. All components in contact with water have pure tin coating. Body and gooseneck are dipped in liquid tin to coat all interior surfaces.

**Body:** Forged brass with polished chrome plated finish.

**Valve Unit:** WaterSaver self-contained renewable unit with replaceable stainless steel seat. Valve has self-closing control.

**Handle:** White nylon four-arm handle with color-coded index disc.

**Gooseneck:** 6" rigid gooseneck.

**Inlet:** 3/8" IPS mounting shank with locknut and washer, 1/4" NPT tailpiece.

**Outlet:** 3/8" IPS female outlet with removable ten serration hose end.

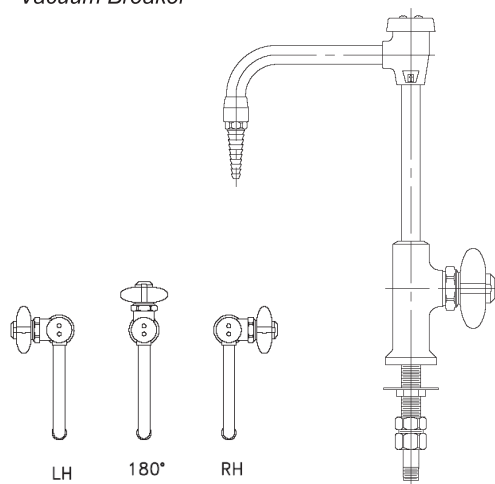
### **ADDITIONAL MODELS**

**L682** Same as L681 except with swing gooseneck.

**L684** Same as L681 except with convertible rigid/swing gooseneck.

### **L681VB**

*Deck Mounted, Self Close,  
Vacuum Breaker*



**Application:** Deck mounted faucet for distilled, deionized or reverse osmosis water. All components in contact with water have pure tin coating. Body and gooseneck are dipped in liquid tin to coat all interior surfaces.

**Body:** Forged brass with polished chrome plated finish.

**Valve Unit:** WaterSaver self-contained renewable unit with replaceable stainless steel seat. Valve has self-closing control.

**Handle:** White nylon four-arm handle with color-coded index disc.

**Gooseneck:** 6" rigid gooseneck.

**Vacuum Breaker:** Integral vacuum breaker to prevent backflow. Vacuum breaker has replaceable seat and ultra-light float cup to resist spilling at low flow.

**Inlet:** 3/8" IPS mounting shank with locknut and washer, 1/4" NPT tailpiece.

**Outlet:** 3/8" IPS female outlet with removable ten serration hose end.

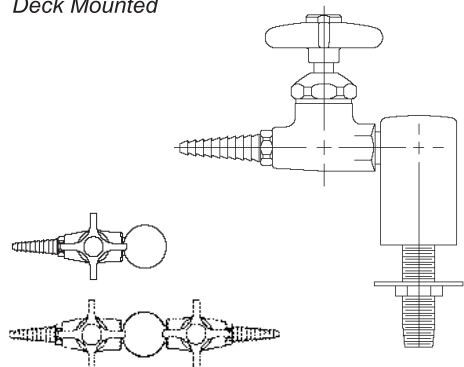
### **ADDITIONAL MODELS**

**L682VB** Same as L681VB except with swing gooseneck.

**L684VB** Same as L681VB except with convertible rigid/swing gooseneck.

### **L2800-131WSA-TL**

*Deck Mounted*



**Application:** Deck mounted valve for distilled, deionized or reverse osmosis water. All components in contact with water have pure tin coating.

**Mounting:** Deck mounted turret base with single outlet. Furnished with 3/8" IPS mounting shank (assembled), locknut and washer.

**Valve Body:** Forged brass with polished chrome plated finish.

**Valve Unit:** WaterSaver self-contained renewable unit with replaceable stainless steel seat.

**Handle:** Forged brass four-arm handle with color-coded index disc.

**Outlet:** 3/8" IPS female outlet with removable ten serration hose end.

### **ADDITIONAL MODELS**

**L2800-132SWSA-TL** Same as above except with two valves at 180°.

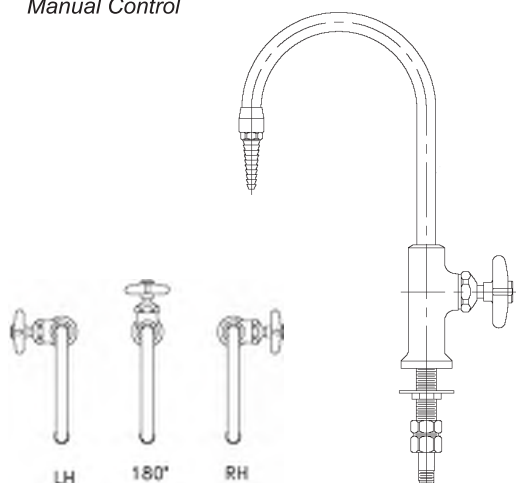
\*See Page 66 for faucet options

# Laboratory Accessories

## Service Fixtures - Pure Water Faucets (Tin-Lined Brass)

### **L691**

Deck Mounted,  
Manual Control



**Application:** Deck mounted faucet for distilled, deionized or reverse osmosis water. All components in contact with water have pure tin coating. Body and gooseneck are dipped in liquid tin to coat all interior surfaces.

**Body:** Forged brass with polished chrome plated finish.

**Valve Unit:** WaterSaver self-contained renewable unit with replaceable stainless steel seat. Valve has manual on/off (compression) control.

**Handle:** Forged brass four-arm handle with color-coded index disc.

**Gooseneck:** 6" rigid gooseneck.

**Inlet:** 3/8" IPS mounting shank with locknut and washer, 1/4" NPT tailpiece.

**Outlet:** 3/8" IPS female outlet with removable ten serration hose end.

### **ADDITIONAL MODELS**

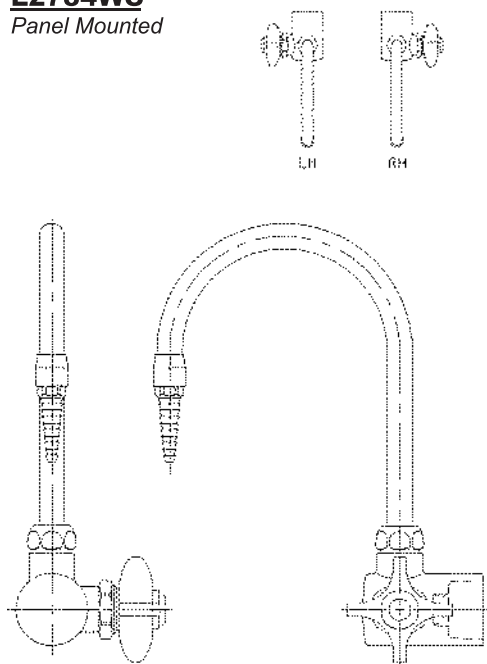
**L692** Same as L691 except with swing gooseneck.

**L694** Same as L691 except with convertible rigid/swing gooseneck.

**Note:** If vacuum breaker is required, add suffix "VB".

### **L2784WS**

Panel Mounted



**Application:** Panel mounted faucet for distilled, deionized or reverse osmosis water. All components in contact with water have pure tin coating. Body and gooseneck are dipped in liquid tin to coat all interior surfaces.

**Body:** Forged brass with polished chrome plated finish.

**Valve Unit:** WaterSaver self-contained renewable unit with replaceable stainless steel seat. Valve has self-closing control.

**Handle:** White nylon four-arm handle with color-coded index disc.

**Gooseneck:** 6" rigid/swing gooseneck.

**Inlet:** 1/2" IPS female inlet. Furnished complete with mounting shanks, locknuts and washers. *If mounting shank is to be assembled, use suffix "WSA" in place of "WS".*

**Outlet:** 3/8" IPS female outlet with removable ten serration hose end.

### **ADDITIONAL MODEL**

**L2784L-WS** Same as L2784WS except with handle on left side.

### **ADDITIONAL MODELS with MANUAL ON/OFF CONTROL**

**L2794WS** Same as L2784WS except with manual on/off control, forged brass four arm handle.

**L2794L-WS** Same as L2794WS except with handle on left side.

**Note:** If vacuum breaker is required, add suffix "VB".

## **OPTIONS for Pure Water Faucets**

**Valve Units:** Internal adjustable volume control on valve unit (add suffix "AC").

**Handles:** 4" Wrist blade handle in place of four-arm handle (add suffix "BH").

Lever handle in place of four-arm handle (add suffix "LE").

**Goosenecks:** 8" spread gooseneck in place of 6" (add suffix "8").

**Vacuum Breaker:** Gooseneck with integral vacuum breaker (add suffix "VB").

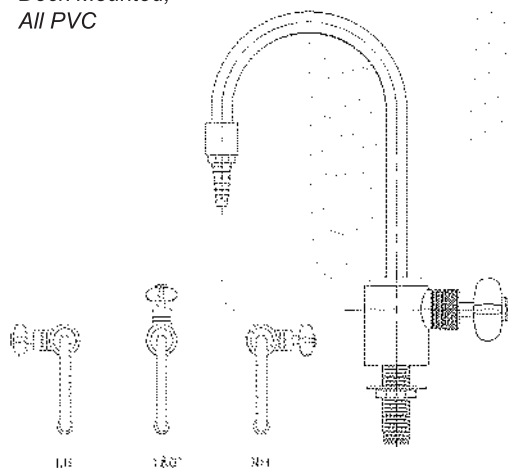


# Laboratory Accessories

## Service Fixtures - Pure Water Faucets (Plastic)

### **L7611WSA**

Deck Mounted,  
All PVC



**Application:** Deck mounted faucet for distilled, deionized or reverse osmosis water. Faucet is constructed entirely of polyvinyl chloride (PVC).

**Body:** PVC.

**Valve Unit:** PVC renewable unit with polypropylene valve disc and replaceable PVC seat. Valve has manual on/off control.

**Handle:** White nylon four-arm handle with color-coded index disc.

**Gooseneck:** 6" rigid PVC gooseneck. Gooseneck is set in right hand configuration unless left hand or 180 degrees is specified.

**Inlet:** 1/2" IPS male inlet.

**Outlet:** 3/8" IPS female outlet with removable ten serration hose end.

#### **ADDITIONAL MODELS**

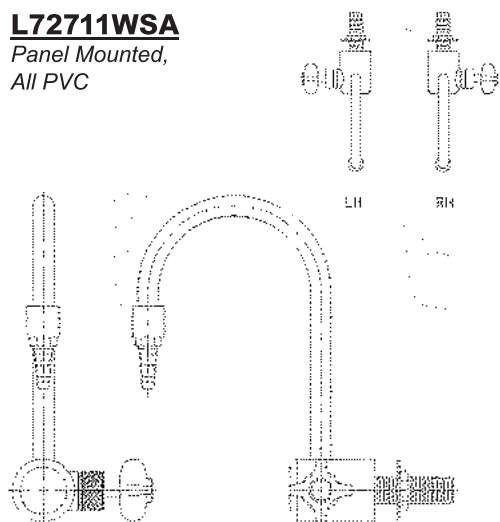
**L7614WSA** Same as L7611WSA except with rigid/swing gooseneck.

**L7611WSA-PP** Same as L7611WSA except with all polypropylene construction.

**Note:** If self-closing valve is required, add suffix "SC".

### **L72711WSA**

Panel Mounted,  
All PVC



**Application:** Panel mounted faucet for distilled, deionized or reverse osmosis water. Faucet is constructed entirely of polyvinyl chloride (PVC).

**Body:** PVC.

**Valve Unit:** PVC renewable unit with polypropylene valve disc and replaceable PVC seat. Valve has manual on/off control.

**Handle:** White nylon four-arm handle with color-coded index disc.

**Gooseneck:** 6" rigid PVC gooseneck.

**Inlet:** 1/2" IPS male inlet.

**Outlet:** 3/8" IPS female outlet with removable ten serration hose end.

#### **ADDITIONAL MODELS**

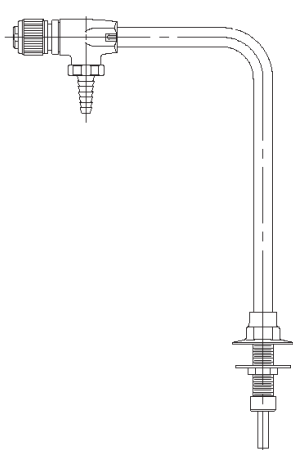
**L72714WSA** Same as L72711WSA except with rigid/swing gooseneck.

**L72711WSA-PP** Same as L72711WSA except with all polypropylene construction.

**Note:** If self-closing valve is required, add suffix "SC".

### **L7833**

Deck Mounted,  
Polypropylene  
Lined



**Application:** Deck mounted faucet for distilled, deionized or reverse osmosis water. Faucet has exterior brass casing and interior lining of inert polypropylene. Pure water comes in contact only with inert plastic.

**Valve Body:** Forged brass with polished chrome plated finish.

**Valve Unit:** Diaphragm-type valve. Brass valve stem and bonnet with elastomer diaphragm. Valve has manual on/off control.

**Handle:** White nylon knurled handle with color-coded index disc.

**Riser:** 6" Rigid brass riser.

**Inlet:** 3/8" IPS male shank with 3/8" OD tube connection. Furnished with 3/8" OD compression adaptor for inlet.

**Outlet:** Seven serration plastic hose end.

#### **ADDITIONAL MODEL**

**L7834** Same as L7833 except panel mounted.

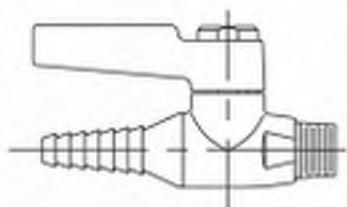
**Note:** If self-closing valve is required, add suffix "SC".

# Laboratory Accessories

## Service Fixtures – Laboratory Ball Valves

### **L4100**

Laboratory Ball Valve



ADA Compliant

**Application:** On/off control of all laboratory gases. For use at pressures up to 75 PSI. When ordered, valve may be specially cleaned, lubricated and packaged for pure gas service. Valve is certified for gas service by the American Gas Association (AGA) and the Canadian Gas Association (CGA). *Valve is recommended for ADA-Compliant applications.*

**Valve Body:** Forged brass with polished chrome plated finish.

**Valve Unit:** Quarter-turn open/close with chrome plated brass ball and molded TFE seals.

**Handle:** Chrome plated forged brass lever handle with color-coded index disc.

**Inlet:** 3/8" IPS male inlet.

**Outlet:** Integral (non-removable) seven serration hose end.

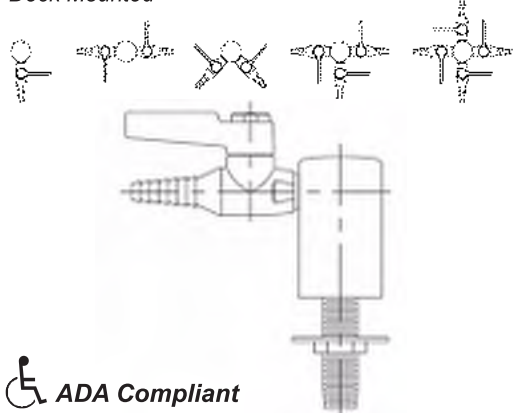
#### **ADDITIONAL MODELS**

**L4200** Laboratory ball valve same as L4100 but with removable ten serration hose end.

**Note:** *If internal check valve to prevent back flow is required add suffix "CV".*

### **L4100-131WS**

Laboratory Ball Valve Assembly,  
Deck Mounted



ADA Compliant

**Mounting:** Deck mounted turret base with single valve. Furnished with 3/8" IPS mounting shank, locknut, and washer.

**Valve Body:** Forged brass with polished chrome plated finish.

**Valve Unit:** Quarter-turn open/close with chrome plated brass ball and molded TFE seals.

**Handle:** Chrome plated forged brass lever handle with color-coded index disc.

**Outlet:** Integral (non-removable) seven serration hose end.

#### **ADDITIONAL MODELS**

**L4100-132SWS** Same as above except with two valves at 180°

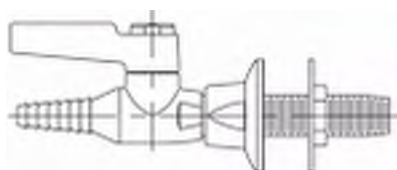
**L4100-132AWS** Same as above except with two valves at 90°.

**L4100-133WS** Same as above but with three valves at 90° apart.

**L4100-134WS** Same as above but with four valves.

### **L4100-158WS**

Laboratory Ball Valve Assembly,  
Panel Mounted



ADA Compliant

**Mounting:** Panel mounted flange with single valve. Furnished with 3/8" IPS mounting shank, locknut, and washer.

**Valve Body:** Forged brass with polished chrome plated finish.

**Valve Unit:** Plug valve design with quarter-turn open/close. Plug is individually ground and lapped into valve body.

**Handle:** Chrome plated forged brass lever handle with color-coded index disc.

**Outlet:** Integral (non-removable) seven serration hose end.

#### **ADDITIONAL MODEL**

**L4100-141WS** Same as above except with two valves in wye fitting.

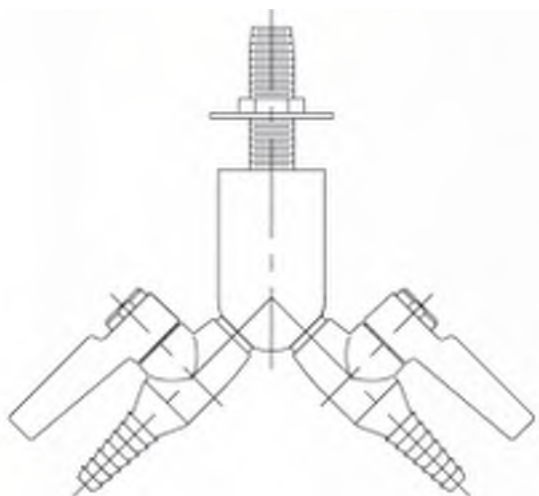
**Note:** *All Laboratory Ball Valve assemblies are furnished with mounting shank, locknut and washer (designated by "WS"). If mounting shank is to be assembled, use suffix "WSA".*

# Laboratory Accessories

## Service Fixtures – Ball/Needle Valves

### **L4100-148-2SWS**

Ball Valve Assembly  
Overhead Carrier Mounted



**Application:** On/off control of all laboratory gases. For use at pressures up to 75 PSI. When ordered, valves may be specially cleaned, lubricated and packaged for pure gas service. Valve is certified for gas service by the American Gas Association (AGA) and the Canadian Gas Association (CGA).

**Mounting:** Overhead Carrier/Underside/Panel mounted tall wye turret base with two valves at 90°.

**Valve Body:** Forged brass with polished chrome plated finish.

**Valve Unit:** Quarter-turn open/close with chrome plated brass ball and molded TFE seals.

**Handle:** Forged brass lever handle with color-coded index disc.

**Inlet:** 3/8" IPS male inlet.

**Outlet:** Integral (non-removable) seven serration hose end.

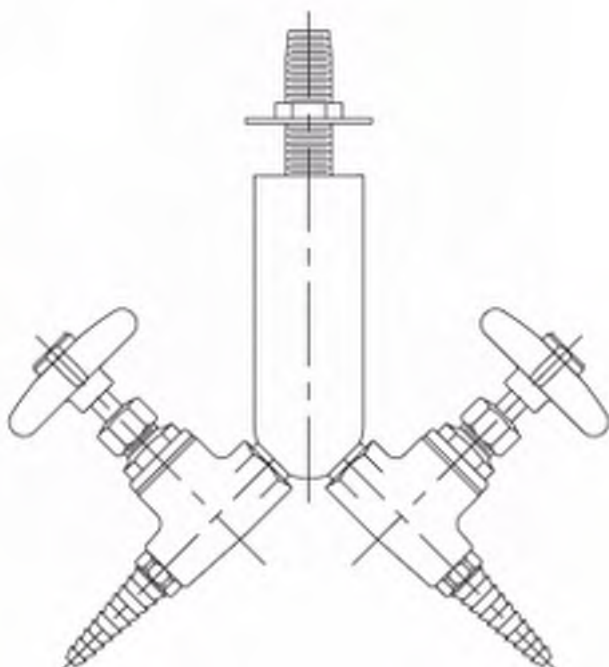
#### **ADDITIONAL MODELS**

**L4200-148-2SWSA** Same as L4100 but with removable ten serration hose ends.

*\*Overall length 5-3/8" from base to valve tip.*

### **L2880-149-2SWS**

Needle Valve Assembly,  
Overhead Carrier Mounted



**Application:** Flow regulation of all laboratory gases, including special gases such as nitrogen, oxygen, helium, and hydrogen. When ordered, valves may be specially cleaned, lubricated and packaged for pure gas service.

**Mounting:** Overhead Carrier/Underside/Panel mounted tall wye turret base with two valves at 90°.

**Valve Body:** Forged brass with polished chrome plated finish.

**Valve Unit:** Globe valve design with glass-filled TFE valve disc and stem packing. Replaceable stainless steel seat.

**Handle:** Forged brass four-arm handle with color-coded index disc.

**Outlet:** 3/8" IPS female outlet with removable ten serration hose end.

**Note:** This unit can also be used underneath reagent rack shelves.

*\*Overall length 7-1/4" from base to valve tip.*

**Note:** Assemblies are furnished with mounting shank, locknut and washer (designated by "WS"). If mounting shank is to be assembled, use suffix "WSA".

*\*Depending on the application, shorter or longer shanks may be needed.*

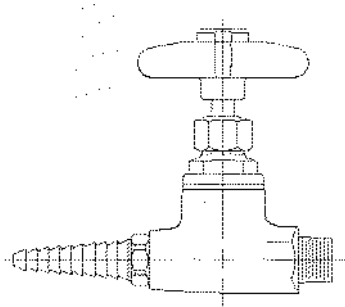
# Laboratory Accessories

## Service Fixtures - Needle Valves

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### **L2880**

*Needle Valve,  
Straight Pattern*



**Application:** Flow regulation of all laboratory gases, including special gases such as nitrogen, oxygen, helium, and hydrogen. When ordered, valve may be specially cleaned, lubricated and packaged for pure gas service.

**Valve Body:** Forged brass with polished chrome plated finish.

**Valve Unit:** Floating stainless steel needle and replaceable stainless steel seat. Valve goes from closed to open in 3-1/2 revolutions of handle, providing good flow regulation.

**Handle:** Forged brass four-arm handle with color-coded index disc.

**Inlet:** 3/8" IPS male inlet.

**Outlet:** 3/8" IPS female outlet with removable ten serration hose end.

### **ADDITIONAL MODELS**

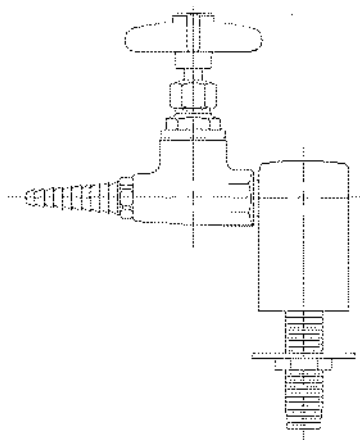
**L2882** Needle valve with angled serrated hose end.

**L2883** Needle valve with quick connect fitting.

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### **L2880-131WS**

*Needle Valve Assembly,  
Deck Mounted*



**Mounting:** Deck mounted turret base with single valve. Furnished with 3/8" IPS mounting shank, locknut, and washer.

**Valve Body:** Forged brass with polished chrome plated finish.

**Valve Unit:** Globe valve design with glass-filled TFE valve disc and stem packing. Replaceable stainless steel seat.

**Handle:** Forged brass four-arm handle with color-coded index disc.

**Outlet:** 3/8" IPS female outlet with removable ten serration hose end.

### **ADDITIONAL MODELS**

**L2880-132SWS** Same as above except with two valves at 180°.

**L2880-132AWS** Same as above except with two valves at 90°.

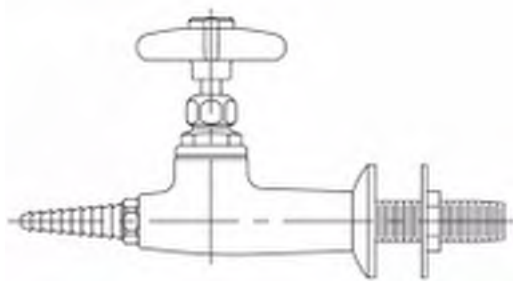
**L2880-133WS** Same as above but with three valves at 90° apart.

**L2880-134WS** Same as above but with four valves.

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### **L4880F-225WSA**

*Needle Valve Assembly,  
Panel Mounted*



**Mounting:** Panel mounted flange with single valve. Furnished with 3/8" IPS mounting shank, locknut, and washer.

**Valve Body:** Forged brass with polished chrome plated finish.

**Valve Unit:** Globe valve design with glass-filled TFE valve disc and stem packing. Replaceable stainless steel seat.

**Handle:** Forged brass four-arm handle with color-coded index disc

**Outlet:** 3/8" IPS female outlet with removable ten serration hose end.

### **ADDITIONAL MODEL**

**L2880-141WS** Same as L4880F-225WSA but with two valves in wye fitting, shank supplied loose.

**L4800FT-325** Wall mounted, same L4880F-225WSA but with female inlet for connection directly to supply.

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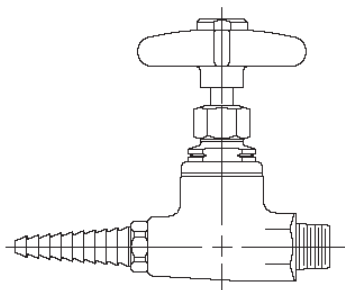
**Note:** All Needle Valve assemblies are furnished with mounting shank, locknut and washer (designated by "WS"). If mounting shank is to be assembled, use suffix "WSA"

# Laboratory Accessories

## Service Fixtures – Fine Control Needle Valves

### **L2870**

*Fine Control Needle Valve,  
Straight Pattern*



**Application:** Precise flow regulation of laboratory gases. Ideal for special gases such as nitrogen, helium and hydrogen. Valve is specially cleaned, lubricated and packaged for use with high purity gases.

**Valve Body:** Forged brass with polished chrome plated finish.

**Valve Unit:** Floating tapered stainless steel needle and replaceable stainless steel seat. Valve goes from closed to open in 8 revolutions of handle, providing precise flow regulation.

**Handle:** Forged brass four-arm handle with color-coded index disc.

**Inlet:** 3/8" IPS male inlet.

**Outlet:** 3/8" IPS female outlet with removable ten serration hose end.

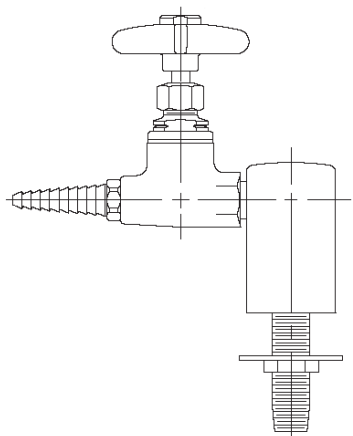
### **ADDITIONAL MODELS**

**L2872** Fine control needle valve with angled serrated hose end.

**L2873** Fine control needle valve with quick connect fitting.

### **L2870-131WS**

*Fine Control Needle Valve Assembly,  
Deck Mounted*



**Mounting:** Deck mounted turret base with single valve. Furnished with 3/8" IPS mounting shank, locknut, and washer.

**Valve Body:** Forged brass with polished chrome plated finish.

**Valve Unit:** Floating tapered stainless steel needle and replaceable stainless steel seat. Valve goes from closed to open in 8 revolutions of handle, providing precise flow regulation.

**Handle:** Forged brass four-arm handle with color-coded index disc.

**Outlet:** 3/8" IPS female outlet with removable ten serration hose end.

### **ADDITIONAL MODELS**

**L2870-132SWS** Same as above except with two valves at 180°.

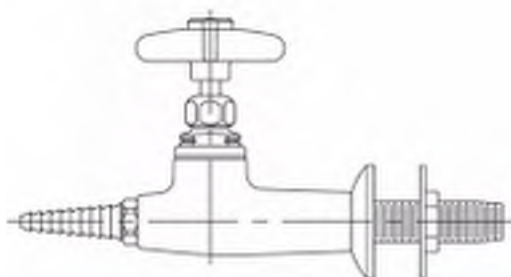
**L2870-132AWS** Same as above except with two valves at 90°.

**L2870-133WS** Same as above but with three valves at 90° apart.

**L2870-134WS** Same as above but with four valves.

### **L4870F-225WSA**

*Fine Control Needle Valve Assembly,  
Panel Mounted*



**Mounting:** Panel/overhead carrier mounted flange with single valve. Furnished with 3/8" IPS mounting shank, locknut, and washer.

**Valve Body:** Forged brass with polished chrome plated finish.

**Valve Unit:** Floating tapered stainless steel needle and replaceable stainless steel seat. Valve goes from closed to open in 8 revolutions of handle, providing precise flow regulation.

**Handle:** Forged brass four-arm handle with color-coded index disc.

**Outlet:** 3/8" IPS female outlet with removable ten serration hose end.

### **ADDITIONAL MODELS**

**L2870-141WS** Same as L4870F-225WSA but with two valves in wye fitting, shank supplied loose.

**L4870FT-325** Wall mounted, same L4870F-225WSA but with female inlet for connection directly to supply.

**Note:** All Fine Control Needle Valve assemblies are furnished with mounting shank, locknut and washer (designated by "WS"). If mounting shank is to be assembled, use suffix "WSA".



# Laboratory Accessories

## Service Fixtures - Electrical Fixtures

WaterSaver electrical boxes are UL-listed under standard UL514A, are machined for both standard and ground fault receptacles, and are furnished complete with grounding screws, 3/4" IPS mounting shank, locknut, and washer.

When *complete* assemblies are ordered, stainless steel face plates and receptacles are furnished. On wrinkle black and satin aluminum pedestal boxes, face plates are furnished with a satin (brushed) finish. On polished aluminum pedestal boxes, face plates are furnished with polished (bright) finish. Receptacles are black. Select finish from the following choices:

**Wrinkle Black Epoxy:** Cast aluminum boxes are powder coated with a wrinkle black epoxy coating. The coating has a matte finish which is abrasion and chemical resistant. (Standard finish)

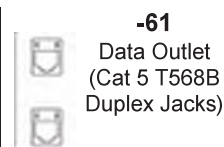
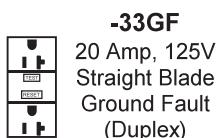
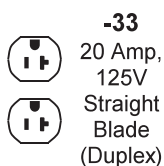
**Satin (Brushed) Aluminum:** Cast aluminum boxes are polished to remove the rough cast surface. Boxes have an attractive brushed finish. (Add suffix "SA")

**Polished (Bright) Aluminum:** Cast aluminum boxes are polished and buffed to a chrome-like surface finish. Pedestal boxes thus have an appearance and finish to match the other service fixtures installed on the countertop. (Add suffix "PB")

### ORDERING TABLE

### Receptacles

Specify Finish of Boxes:  
Standard Finish is Wrinkle  
Black Epoxy powder coat.  
SA = Satin Finish  
PB = Polished Finish



### Electric Boxes

#### E300WS

Single  
Gang,  
Single Face



E333WS  
E333SA-WS  
E333PB-WS

E333GF-WS  
E333GF-SA-WS  
E333GF-PB-WS

E337WS  
E337SA-WS  
E337PB-WS

E361WS  
E361SA-WS  
E361PB-WS

#### E400WS

Single  
Gang,  
Double Face



E433WS  
E433SA-WS  
E433PB-WS

E433GF-WS  
E433GF-SA-WS  
E433GF-PB-WS

E437WS  
E437SA-WS  
E437PB-WS

E461WS  
E461SA-WS  
E461PB-WS

#### E500WS

Double  
Gang,  
Single Face



E533WS  
E533SA-WS  
E533PB-WS

E533GF-WS  
E533GF-SA-WS  
E533GF-PB-WS

E537WS  
E537SA-WS  
E537PB-WS

E561WS  
E561SA-WS  
E561PB-WS

#### E600WS

Double  
Gang,  
Double Face



E633WS  
E633SA-WS  
E633PB-WS

E633GF-WS  
E633GF-SA-WS  
E633GF-PB-WS

E637WS  
E637SA-WS  
E637PB-WS

E661WS  
E661SA-WS  
E661PB-WS

#### E2300

Single  
Gang,  
Flush Mount



E2333SA  
E2333PB

E2333GF-SA  
E2333GF-PB

E2337SA  
E2337PB

E2361SA  
E2361PB

#### E2500

Double  
Gang,  
Flush Mount



E2533SA  
E2533PB

E2533GF-SA  
E2533GF-PB

E2537SA  
E2537PB

E2561SA  
E2561PB

# Laboratory Accessories

## Service Fixtures - Accessories and Components

### GOOSENECKS

WaterSaver goosenecks are fabricated of 3/8" IPS heavy wall brass tubing for maximum strength and durability. Rigid goosenecks have a 3/8" IPS male inlet to thread directly into the top of the faucet body. Swing goosenecks have a Teflon packing with an adjustable packing nut. The packing nut has a 1"-22 thread to fit into faucet bodies machined with a mating female thread. Rigid/swing goosenecks have a union-style construction for field conversion from rigid to swing and vice versa.

Goosenecks are offered with integral vacuum breakers to prevent backflow. Vacuum breakers have an ultra-light float cup to prevent spillage under extreme low flow conditions.

**RG6** 6" rigid gooseneck.

**RG8** 8" rigid gooseneck.

**RG9** 9" rigid gooseneck.

**RG10** 10" rigid gooseneck.

**RG12** 12" rigid gooseneck.

**SG6** 6" swing gooseneck.

**SG8** 8" swing gooseneck.

**SG9** 9" swing gooseneck.

**SG10** 10" swing gooseneck.

**SG12** 12" swing gooseneck.

**RS6** 6" rigid/swing gooseneck.

**RS8** 8" rigid/swing gooseneck.

**RS9** 9" rigid/swing gooseneck.

**RS10** 10" rigid/swing gooseneck.

**RS12** 12" rigid/swing gooseneck.

**RG6VB** 6" rigid vacuum breaker gooseneck.

**RG8VB** 8" rigid vacuum breaker gooseneck.

**RG9VB** 9" rigid vacuum breaker gooseneck.

**RG10VB** 10" rigid vacuum breaker gooseneck.

**RG12VB** 12" rigid vacuum breaker gooseneck.

**SG6VB** 6" swing vacuum breaker gooseneck.

**SG8VB** 8" swing vacuum breaker gooseneck.

**SG9VB** 9" swing vacuum breaker gooseneck.

**SG10VB** 10" swing vacuum breaker gooseneck.

**SG12VB** 12" swing vacuum breaker gooseneck.

**RS6VB** 6" rigid/swing vacuum breaker gooseneck.

**RS8VB** 8" rigid/swing vacuum breaker gooseneck.

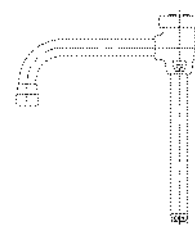
**RS9VB** 9" rigid/swing vacuum breaker gooseneck.

**RS10VB** 10" rigid/swing vacuum breaker gooseneck.

**RS12VB** 12" rigid/swing vacuum breaker gooseneck.

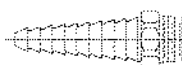


Gooseneck



Vacuum Breaker Gooseneck

### OUTLET FITTINGS



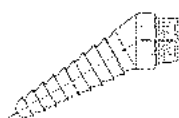
**BO140S** Straight ten serration hose end. 3/8" IPS male inlet.

**BO140T** Same as above except with 3/8" NPT male inlet.



**BO055** Aerator. 3/8" IPS male inlet.

**BO055FC** Same as above except internal flow control. Specify flow rate in GPM when ordering.



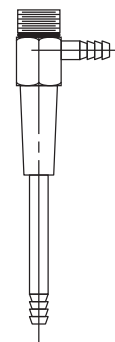
**BO142** Angle ten serration hose end. 3/8" NPT male inlet.

**BO142-1/4** Same as above except with 1/4" NPT male inlet.



**BO188** Quick connect fitting. 3/8" IPS male inlet, 1/4" IPS male outlet.

**BO189** Same as above except with 1/4" IPS male inlet.



**BO127S** Aspirator. 3/8" IPS male inlet.

**BO125** Splash eliminator for use with BO127S aspirator.





# Laboratory Accessories

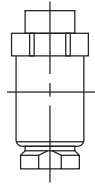
## Service Fixtures - Accessories and Components

### VACUUM BREAKERS

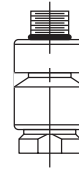


**L100** Atmospheric vacuum breaker. 3/8" IPS female inlet and outlet.

**L101** Same as above except with 1/2" IPS female inlet and outlet.



**L108** Dual check backflow preventer. For continuous pressure applications. 3/8" IPS female inlet and outlet.



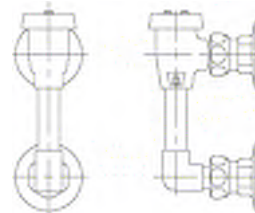
**L110** Dual check vacuum breaker. 3/8" IPS male inlet, 3/8" IPS female outlet.

**L102** Atmospheric vacuum breaker for panel or wall mounting. 1/2" IPS female inlet and outlet.

**L102WSA** Same as above except with mounting shanks, locknuts and washers.

**L112** Atmospheric vacuum breaker for panel or wall mounting. 3/8" IPS female inlet and outlet.

**L112WSA** Same as above except with mounting shanks, locknuts and washers.



### MOUNTING FITTINGS

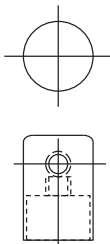
**BI131** Deck mounted turret base. 3/8" IPS female inlet, single 3/8" IPS female outlet.

**BI132A** Same as above except with two outlets at 90 degrees.

**BI132S** Same as above except with two outlets at 180 degrees.

**BI133** Same as above except with three outlets.

**BI134** Same as above except with four outlets.



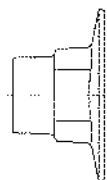
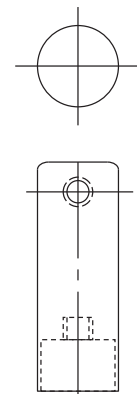
**BI176** Deck mounted tall turret base. 3/8" IPS female inlet, single 3/8" IPS female outlet.

**BI176-2A** Same as above except with two outlets at 90 degrees.

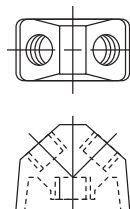
**BI176-2S** Same as above except with two outlets at 180 degrees.

**BI176-3** Same as above except with three outlets.

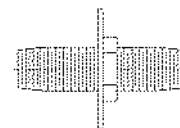
**BI176-4** Same as above except with four outlets.



**BI158** Panel mounted flange. 3/8" IPS female inlet and outlet.



**BI141** Panel mounted wye fitting. 3/8" IPS female inlet, two 3/8" IPS female outlets at 90 degrees.



**BI136-02-08R** Mounting shank with locknut and washer. 3/8" IPS x 2 1/2"L.

**BI136-03-08R** Same as above except 3 1/2"L.

**BI136-04R** Same as above except 4"L.

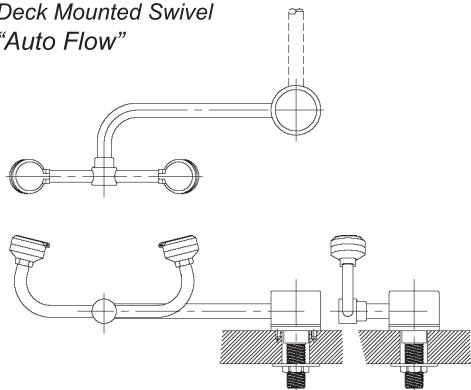
**BI136-06R** Same as above except 6"L.

# Laboratory Accessories

## Safety Equipment - Eyewashes

### **EW805**

*Deck Mounted Swivel  
"Auto Flow"*



**Spray Head Assembly:** Two GS-Plus spray heads. Each head has a "flip top" dust cover, internal flow control and filter to remove impurities from the water flow.

**Valve:** 1/2" IPS brass stay-open ball valve mechanically linked to outlet head assembly. Swinging head assembly 90 degrees from storage to operational position activates water flow. Unit remains in operation until head assembly is returned to storage position.

**Mounting:** Unit mounts on countertop on right hand side of sink. Furnished with 1/2" IPS mounting shank with locknut and washer.

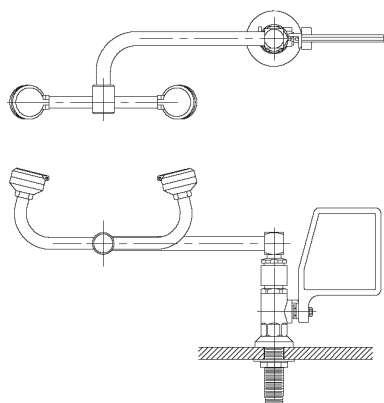
**Supply:** 1/2" IPS female inlet.

#### **ADDITIONAL MODEL**

**EW805LH** Same as above except unit mounts on left side of sink.

### **EW806**

*Deck Mounted Swivel*



**Spray Head Assembly:** Two GS-Plus spray heads. Each head has a "flip top" dust cover, internal flow control and filter to remove impurities from the water flow.

**Valve:** 1/2" IPS brass stay-open ball valve with flag handle.

**Mounting:** Unit mounts on countertop on right hand side of sink. Outlet heads swivel 90 degrees from storage to operational position. Furnished with 1/2" IPS mounting shank with locknut and washer.

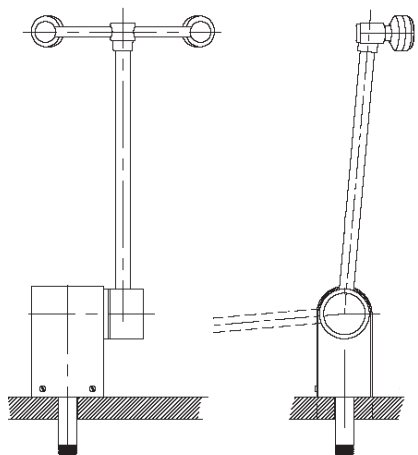
**Supply:** 1/2" IPS female inlet.

#### **ADDITIONAL MODEL**

**EW806LH** Same as above except unit mounts on left side of sink.

### **EW849**

*Deck Mounted Swing-Down  
"Auto Flow"*



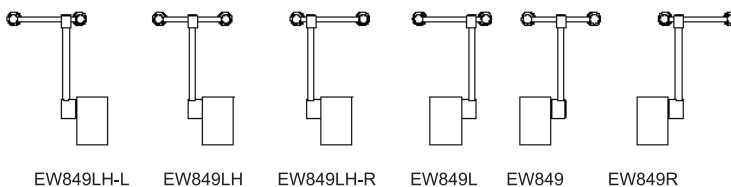
**Spray Head Assembly:** Two GS-Plus spray heads. Each head has a "flip top" dust cover, internal flow control and filter to remove impurities from the water flow.

**Valve:** 1/2" IPS brass stay-open ball valve mechanically linked to outlet head assembly. Swinging head assembly down 100 degrees from vertical to horizontal position activates water flow. Unit remains in operation until head assembly is returned to vertical position.

**Mounting:** Unit mounts on countertop on behind sink. Furnished with all hardware necessary for mounting to countertop.

**Supply:** 1/2" IPS male inlet.

#### **Configurations**



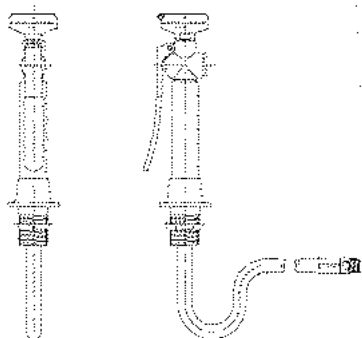
**Note:** All units supplied with ANSI compliant identification sign.

# Laboratory Accessories

## Safety Equipment – Eyewashes/Drench Hose Units

### **EW1020**

*Drench Hose, Deck Mounted*



**Spray Head Assembly:** Single FS-Plus spray head. Spray head has “flip top” dust cover, internal flow control and filter to remove impurities from the water flow.

**Valve:** Forged brass squeeze valve activated by stainless steel lever handle. Valve closes when handle is released.

**Hose:** 8’ reinforced PVC hose. 300 PSI maximum rated working pressure.

**Mounting:** Nylon deck flange for countertop mounting.

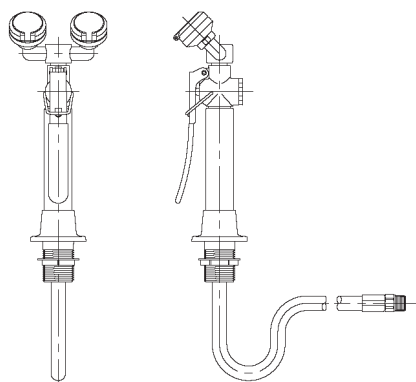
**Supply:** 3/8” IPS male swivel-type inlet.

### **ADDITIONAL MODEL**

**EW1025** Same as above except wall mounted with bracket.

### **EW1022**

*Drench Hose, Deck Mounted*



**Spray Head Assembly:** Two GS-Plus spray heads mounted side-by-side. Each spray head has “flip top” dust cover, internal flow control and filter to remove impurities from the water flow.

**Valve:** Forged brass squeeze valve activated by stainless steel lever handle. Valve has locking clip which engages when handle is depressed, providing “hands free” operation. Valve stays open until locking clip is released.

**Hose:** 8’ reinforced PVC hose. 300 PSI maximum rated working pressure.

**Mounting:** Nylon deck flange for countertop mounting. Flange has handle locator guides to assure that spray heads and handle face forward at all times.

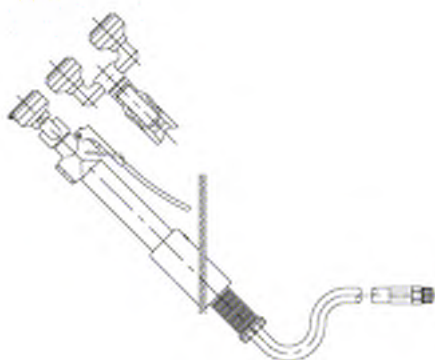
**Supply:** 3/8” IPS male swivel-type inlet.

### **ADDITIONAL MODEL**

**EW1026** Same as above except wall mounted with bracket.

### **EW1041**

*Drench Hose, Panel Mounted*



**Spray Head Assembly:** Two GS-Plus spray heads mounted side-by-side. Each spray head has “flip top” dust cover, internal flow control and filter to remove impurities from the water flow.

**Valve:** Forged brass squeeze valve activated by stainless steel lever handle. Valve has locking clip which engages when handle is depressed, providing “hands free” operation. Valve stays open until locking clip is released.

**Hose:** 8’ reinforced PVC hose. 300 PSI maximum rated working pressure.

**Mounting:** Angle flange for 45 degree panel mounting. Flange has handle locator guides to assure that spray heads and handle face forward at all times.

**Supply:** 3/8” IPS male swivel-type inlet.

### **OPTIONS for Eyewash/Drench Hose Units** *Add Suffix to Model Number:*

**BP** Backslow preventer for installation on inlet of hose.

**FSH** 8 ft. flexible stainless steel hose in place of PVC.

**VB** In-line vacuum breaker for installation between valve and spray head.

**DC** Stainless steel dust cover for each outlet head.

**HG** Undercounter hose guide bracket to prevent hose from tangling or binding.

**Note:** All units supplied with ANSI compliant identification sign.

# Laboratory Accessories

## Safety Equipment – Emergency Showers

### **ES635**

*Emergency Shower,  
Vertically Mounted*



**Shower Head:** 10" diameter safety orange ABS plastic.

**Valve:** 1" IPS chrome plated brass stay-open ball valve. Furnished with stainless steel actuating arm and 29" stainless steel pull rod.

**Supply:** 1" IPS female inlet.

**Note:** Not to used in ceilings over 8' high. Use model ES658 instead.

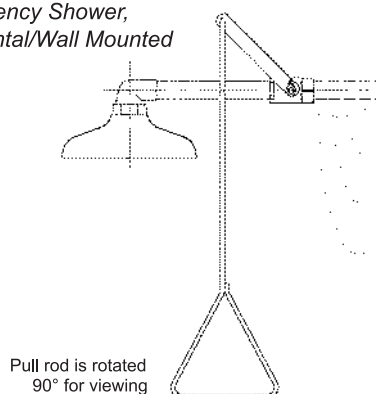
### **ADDITIONAL MODELS**

**ESBF635** Same as above except with dimensions to comply with ADA requirements for accessibility.

**ES692** Same as ES635 except with all stainless steel construction.

### **ES643**

*Emergency Shower,  
Horizontal/Wall Mounted*



**Shower Head:** 10" diameter safety orange ABS plastic.

**Valve:** 1" IPS chrome plated brass stay-open ball valve. Furnished with stainless steel actuating arm and 29" stainless steel pull rod.

**Pipe and Fittings:** 1" IPS galvanized steel nipple with orange ABS plastic elbow.

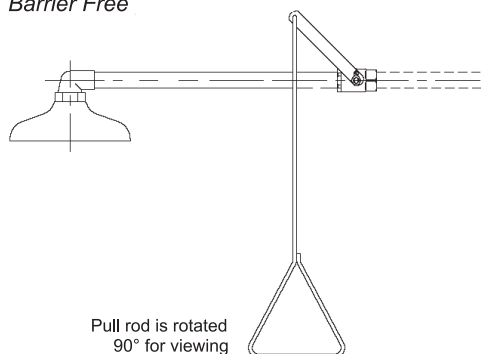
**Supply:** 1" IPS female inlet

### **ADDITIONAL MODELS**

**ES691** Same as ES643 except with all stainless steel construction.

### **ESBF643**

*Emergency Shower,  
Horizontal/Wall Mounted  
Barrier Free*



**Installation:** Barrier free emergency shower. When installed at recommended mounting height, unit complies with ADA requirements for accessibility by handicapped persons.

**Shower Head:** 10" diameter safety orange ABS plastic.

**Valve:** 1" IPS chrome plated brass stay-open ball valve. Furnished with stainless steel actuating arm and 85" stainless steel pull rod.

**Pipe and Fittings:** 1" IPS galvanized steel nipple with orange ABS plastic elbow.

**Supply:** 1" IPS female inlet

### **ADDITIONAL MODELS**

**ESBF643PCC** Same as above except with all polished chrome plated brass construction.



**ADA Compliant**

## **OPTIONS for Emergency Showers**

*Add Suffix to Model Number:*

**GRN** Safety green ABS plastic shower head

**YEL** Safety yellow ABS plastic shower head

**PCH** Polished chrome plated cast brass shower head

**SSH** Stainless steel shower head

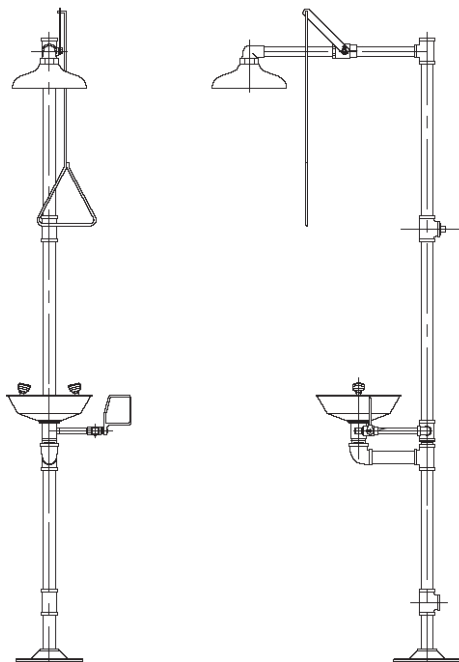
**Note:** All units supplied with ANSI compliant identification sign.

# Laboratory Accessories

## Safety Equipment – Safety Station

### **SS902**

*Safety Station*



**Shower Head:** 10" diameter safety orange ABS plastic.

**Shower Valve:** 1" IPS brass stay-open ball valve with stainless steel actuating arm and stainless steel pull rod.

**Spray Head Assembly:** Two GS-Plus spray heads. Each spray head has "flip top" dust cover, internal flow control and filter to remove impurities from water.

**Bowl:** 11-1/2" stainless steel.

**Eye Wash Valve:** 1/2" IPS brass stay-open ball valve with flag handle.

**Pipe and Fittings:** Schedule 40 galvanized steel with orange polyethylene covers for high visibility and corrosion resistance.

**Supply:** 1-1/4" IPS female top inlet.

**Waste:** 1-1/4" IPS female outlet.

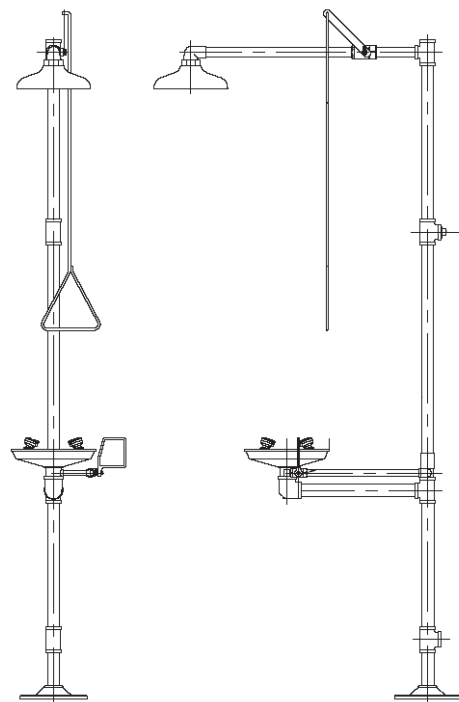
### **ADDITIONAL MODELS**

**SS902P** Same as above except with orange ABS plastic bowl.

**SS991** Same as SS902 except with all stainless steel construction.

### **SSBF909**

*Safety Station, Barrier Free*



**Installation:** Unit complies with ADA requirements for accessibility by handicapped persons.

**Shower Head:** 10" diameter safety orange ABS plastic.

**Shower Valve:** 1" IPS brass stay-open ball valve with stainless steel actuating arm and stainless steel pull rod.

**Spray Head Assembly:** Four GS-Plus spray heads. Each spray head has "flip top" dust cover, internal flow control and filter to remove impurities from water.

**Bowl:** 11-1/2" stainless steel.

**Eye Wash Valve:** 1/2" IPS brass stay-open ball valve with flag handle.

**Pipe and Fittings:** Schedule 40 galvanized steel with orange polyethylene covers for high visibility and corrosion resistance.

**Supply:** 1-1/4" IPS female top inlet.

**Waste:** 1-1/4" IPS female outlet.

### **ADDITIONAL MODELS**

**SSBF909PCC** Same as above except with all polished chrome plated brass construction.

**SSBF994** Same as SSBF909 except with all stainless steel construction.



**ADA Compliant**

**Note:** All units supplied with ANSI compliant identification sign.

## Laboratory Accessories

### ColorTech Fixtures & Safety Equipment

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ColorTech fixtures are furnished with a powder coated finish to enhance the appearance of the fitting and to protect against corrosion. Unlike competing brands, ColorTech fixtures may be ordered in any one of five standard finish colors. This range of colors assures that the lab fittings will enhance the design scheme and aesthetics of the lab environment.

The coating materials used for ColorTech finishes are specially formulated for use on these products. In general, coating materials are blends of epoxy and polyurethane powders. These hybrid blends assure that the finished coating will have an optimum combination of chemical resistance, mar and abrasion resistance, and resistance to fading under ultraviolet (UV) light.

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*The ColorTech line of fixtures is too extensive to include in this catalog.*  
*For more information on the ColorTech line, please contact **LAB DESIGN**.*

