Safety Stations with WideArea™ Eye/Face Wash

G1909 Safety Station with WideArea™ Eye/Face Wash, Stainless Steel Bowl
G1909P Safety Station with WideArea™ Eye/Face Wash, Plastic Bowl

Application: Combination WideArea™ eye/face wash and shower safety station. Eye/face wash features four GS-Plus™ spray-type outlet heads that deliver a flood of water over a wide area of coverage for complete rinsing of eyes and face.

Shower Head: 10” diameter orange ABS plastic with 20 GPM flow control.

Shower Valve: 1” IPS chrome plated brass stay-open ball valve. Valve is US-made with chrome plated brass ball and PTFE seals. Furnished with stainless steel actuating arm and 29” stainless steel pull rod.

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

Eye/Face Wash Bowl: 11-1/8” diameter stainless steel (G1909) or 11-3/4” diameter orange ABS plastic (G1909P).

Eye/Face Wash Valve: 1/2” IPS chrome plated brass stay-open ball valve. Valve is US-made with chrome plated brass ball and PTFE seals.

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

Supply: 1-1/4” NPT female top or side inlet.

Waste: 1-1/4” NPT female outlet. Outlet can be positioned at either 9-1/4” or 19-5/8” above finished floor by reversing lower pipe nipples.

Sign: ANSI-compliant identification sign.

Quality Assurance: Valve and spray head assemblies are factory assembled and water tested prior to shipment.

Available Options
- GC Powder coated finish on galvanized pipe and fittings. Available colors include orange, yellow, red and green.
- GRN Green ABS plastic shower head.
- YEL Yellow ABS plastic shower head.
- SSH Stainless steel shower head.
- AP275-200 Electric flashing light and alarm horn unit for mounting on wall or vertical pipe. Light illuminates and horn sounds when eye/face wash or shower is activated. Furnished complete with flow switch and mounting hardware.
- AP250-015 Modesty curtain for mounting on safety station.
- G3800LF Thermostatic mixing valve precisely blends hot and cold water to deliver warm (tepid) water as required by ANSI Z358.1-2014. Refer to “Tempering Valves” section for complete technical and product selection information.
Due to continuing product improvement, the information contained in this document is subject to change without notice. All dimensions are ± 1/4" (6mm).

Listed 8116. Units have been tested to and comply with ANSI Z358.1-2014 and the Uniform Plumbing Code.

Safety Stations with WideArea™ Eye/Face Wash

Emergency Shower/Eyewash

G1909 Safety Station with WideArea™ Eye/Face Wash, Stainless Steel Bowl

G1909P Safety Station with WideArea™ Eye/Face Wash, Plastic Bowl

1 1/4" IPS CHROME-PLATED BRASS STAY-OPEN BALL VALVE

1 1/4" NPT FEMALE INLET

NOTES:
1. EACH GS-PLUS™ SPRAY HEAD HAS A "FLIP-TOP" DUST COVER, INTERNAL FLOW CONTROL AND FILTER TO REMOVE IMPURITIES FROM THE WATER FLOW.
2. REVERSING THE TWO LOWEST PIPE NIPPLES RAISES THE DRAIN OUTLET TO 19 5/8" (498mm) A.F.F.

1 1/4" NPT FEMALE INLET (PLUGGED)

1/2" IPS CHROME-PLATED BRASS STAY-OPEN BALL VALVE

GALVANIZED STEEL PIPE AND FITTINGS

STAINLESS STEEL ACTUATING ARM

TEE CLOSED ONE END

1/2" IPS CHROME-PLATED BRASS STAY-OPEN BALL VALVE

DETAIL "X" UNIVERSAL FLOOR FLANGE

Ø7/16" MOUNTING SLOTS ON Ø7 5/8" BOLT CIRCLE

1 1/4" NPT FEMALE OUTLET

POWDER COATED CAST ALUMINUM FLOOR FLANGE (SEE DETAIL "A")

POWDER COATED CAST ALUMINUM FLAG HANDLE

STAINLESS STEEL BOWL

(4) GS-PLUS™ SPRAY HEADS

STAINLESS STEEL PULL ROD

ABS PLASTIC SHOWER HEAD WITH 20 GPM FLOW CONTROL

89" (2261mm)

23 5/8" (597mm)

24" (610mm)

6 1/8" (156mm)

6 1/8" (156mm)

5 1/2" (140mm)

Ø10" (254mm)

Ø11 1/8" (283mm)

5 1/2" (140mm)

5" (127mm)

5" (127mm)

5 7/8" (146mm)

82 7/8" (2105mm)

29" (737mm)

9 1/4" (235mm)

9 1/4" (235mm)

Ø10" (254mm)

Ø27/8" (737mm)

37 1/2" (953mm)

3 7/8" (953mm)

9 1/4" (235mm)

9 1/4" (235mm)

3" (76mm)

2 3/8" (56mm)

2 3/8" (56mm)

29" (737mm)

29" (737mm)

29" (737mm)

29" (737mm)

29" (737mm)