

## FEATURES & BENEFITS

### QUALITY CONTROL

Eye/face wash and valve assembly is pre-built and fully water/pressure tested to ensure no leaks and proper function which ultimately reduces installation time and gives the end contractor an added peace of mind. Unit also ships with pre-assembled 16 gauge Type 304 Stainless Steel wall bracket to assist with the installation process.

### EYE/FACE WASH HEAD

AXION® MSR eye/face wash head uses an inverted directional laminar flow to sweep contaminants away from the vulnerable nasal cavity.

### BALL VALVE

Type 316 Stainless Steel ball valve is designed to make the flushing of fluid occur with the simple push of a stainless steel flag, and is equipped with a stainless steel ball and stem to provide a superior protection against corrosion and breakage.

### IN-LINE STRAINER

Type 304 Stainless Steel in-line 50 x 50 mesh water strainer supplies added protection against corrosion and prevents debris from reaching the eye/face wash so the unit stays functioning at its best. Strainer is easily serviceable. Stainless steel dust cover protects eye/face wash head as well as bowl up until the last second before use further optimizing operation.

### SAFETY

8" x 10-3/4" (20.3 x 27.3 cm) universal emergency sign make the unit easily detected in an emergency. Test card to record weekly checks helps maintain the units best working quality.



## SPECIFICATIONS

Model 7778B wall-mounted eye/face wash shall include a stainless steel 11" (27.9 cm) round bowl, an AXION® MSR eye/face wash head with inverted directional laminar flow which achieves Zero Vertical Velocity™ supplied by an integral 3.7 gpm flow control, and Type 316 Stainless Steel ball valve equipped with stainless steel ball and stem. Unit shall also include a Type 304 Stainless Steel in-line 50 x 50 mesh water strainer and wall bracket, yellow plastic dust cover, universal sign, 1/2" NPT inlet, and 1-1/4" NPT waste.

## APPLICATIONS

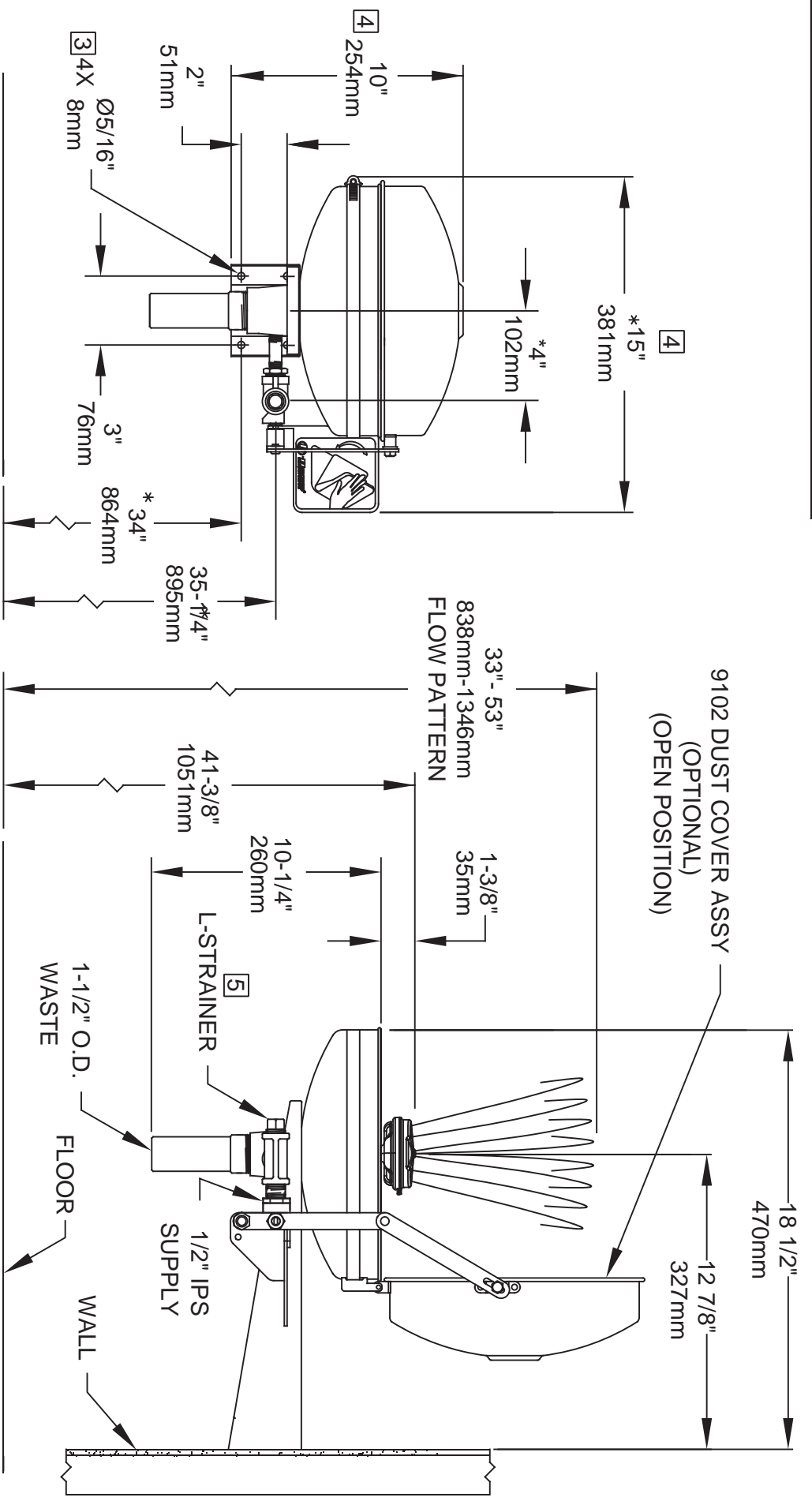
In an environment where materials need to withstand the greatest corrosion, where eyes and face of any person may be exposed to these injurious or corrosive materials, suitable facilities for quick drenching or flushing of the eyes and face shall be provided within the work area for immediate emergency use. Emergency eye/face wash facilities shall be in unobstructed and accessible locations that require no more than 10 seconds for the injured person to reach. Model 7778B is certified by CSA to meet the ANSI Z358.1 Standard for Emergency Eyewash and Shower Equipment.



## OPTIONS



- Thermostatic Mixing Valve: Model 9201EW AXION® Emergency Tempering Valve thermostatically mixes hot and cold water to provide a safe fluid supply for a single emergency eye/face wash, with a flow rate of 10 gpm (38.8 L).
- Dust Cover: Model 9102 is a stainless steel cover that protects the eyewash heads as well as the bowl.
- Thermostatic Mixing Valve: Model 9201EFE AXION® Emergency Tempering Valve thermostatically mixes hot and cold water to provide a safe fluid supply for a single emergency eye/face wash, with a flow rate of 12 gpm (38.8 L).
- Thermostatic Mixing Valve: Model TWBS.EWE Lead-free AXION® Emergency Tempering Valve thermostatically mixes hot and cold water to provide a safe fluid supply for emergency eyewash equipment, with a flow rate of 12 gpm (45.4 L).

For more information, visit [www.hawscos.com](http://www.hawscos.com) or call (888) 640-4297.



NOTES:

1. WHEN INSTALLING THIS UNIT, LOCAL, STATE, OR FEDERAL CODES SHOULD BE ADHERED TO FOR INSTALLATION DIMENSIONS (LOCATIONS), WASTE AND SUPPLY REQUIREMENTS OTHER THAN SHOWN.
2. TO COMPLY WITH ANSI Z358.1-2014 FOR EMERGENCY EYEWASH OR EYE/FACE WASH: EYEWASH OR EYE/FACE WASH SHALL BE POSITIONED SUCH THAT FLUSHING FLUID PATTERN IS NOT LESS THAN 33" (838mm) AND NO GREATER THAN 53" (1346mm) FROM SURFACE ON WHICH USER STANDS; AND 6.0" (153mm) MINIMUM FROM WALL OR NEAREST OBSTRUCTION.
3. MOUNTING HARDWARE SUPPLIED BY OTHERS.
4. DIM APPLIES WHEN OPTIONAL 9102 DUST COVER ASSEMBLY IS USED.
5. REMOVE 1/2" NPT PLUG TO GAIN ACCESS TO STRAINER FOR CLEANING. WHEN RE-ASSEMBLING STRAINER AND PLUG, MAKE SURE THAT STRAINER IS FULLY PRESSED INTO PLUG CAVITY, PRIOR TO THREADING PLUG INTO TEE.
6. DIMENSIONS MAY VARY BY ±1/2" (13 mm).

				1455 KLEPPE LANE SPARKS, NEVADA, 89431 (775) 359-4712 FAX (775) 359-7424 E-MAIL: HAWS@HAWS.CO.COM WEBSITE: WWW.HAWS.CO.COM	
		MODEL(S) 7778B		PART NUMBER 0002080103.D	
ECN NO. REVISED PER BY: ECN: 5530 EV	DRAWN: C.L. DATE: 09/91	CHECKED: DP	APPROVED: NE	SCALE: 1/7"	DRAWING TYPE: INSTALLATION
SIZE: A			SHEET: 1 OF 1		