

# model **7610**

AXION MSR™ Sink Mount Eye/Face Wash

#### **FEATURES & BENEFITS**

#### VALVE

Units pull-down to activate design produces a full continuous flow of water and provides an easy start to the irrigation process.

#### **SAFETY**

 $8" \times 10-3/4"$  (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 unit's best working quality.

#### MOUNTING

Unit mounts at the back of sink, or on a wall so when the unit is not in use, it is as far out of the way as possible.

#### **EYE/FACE WASH**

AXION MSR-TM eye/face wash head (patent pending) uses an inverted directional laminar flow to sweep contaminants away from the vulnerable nasal cavity.

### **OPTIONS**

- ☐ Test Tag: SP170 is a green waterproof test card with space for date and initials of inspector. Used to record weekly testing of emergency equipment.
- Emergency Alarm System: Model 9001.5, 1/2" 120 VAC emergency alarm and light system. Buzzer and flashing light are activated by a 1/2" IPS double pole, double throw flow switch.
- □ 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 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).

To see all options for this model, visit www.hawsco.com



## **SPECIFICATIONS**

Model 7610 barrier-free sink/counter top or wall mount eye/face wash shall include an AXION MSR<sup>TM</sup> eye/face wash head with inverted directional laminar flow which achieves zero vertical velocity supplied by an integral flow control. Also included; polished chrome brass single action pull-down valve body, wheelchair accessibility, universal sign, and 1/2" O.D. (1.3 cm) slip joint inlet.

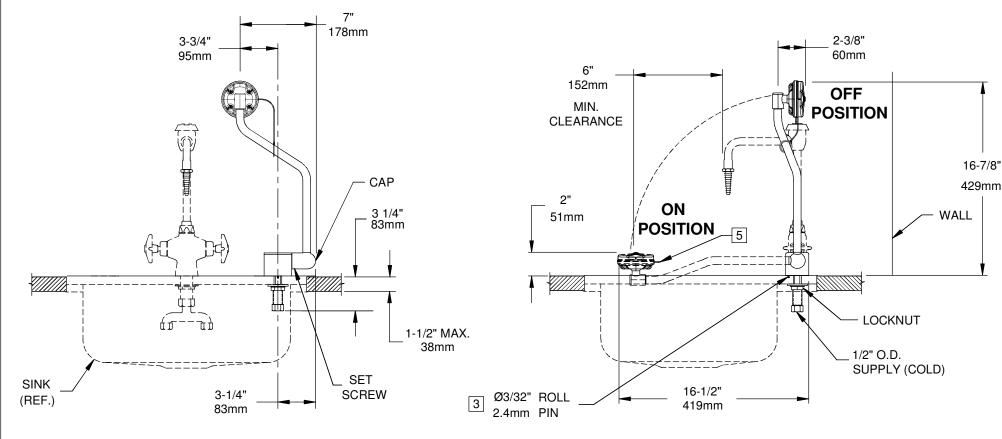
## **APPLICATIONS**

Where safety is of the utmost importance and the eyes of any person may be exposed to injurious or corrosive materials, suitable facilities for quick flushing and cleansing of the eyes must be provided within the work area for immediate emergency use. When installed properly, the stable construction, counter top design of the 7610 is space efficient with its rear mounting location, and can accommodate barrier-free access.Model is certified by CSA to meet the ANSI Z358.1 Standard for Emergency Eyewash and Shower Equipment.



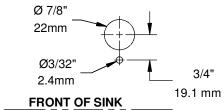
## **7610 DECK MOUNTED CONFIGURATION**

(SEE SHEET 2 FOR 7610 WALL MOUNTED CONFIGURATION)



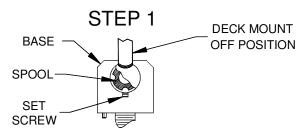
## **NOTES:**

- 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. THE ANSI Z358.1-2009 STANDARD SPECIFIES EYEWASH NOZZLE HEIGHTS TO BE 83.8cm (33 IN.) TO 114.3cm (45 IN.) ABOVE THE FLOOR AND 15.3cm (6 IN.) MINIMUM FROM WALL OR NEAREST OBSTRUCTION.
- 3 DRILL ONE Ø7/8" [22mm] HOLE AND ONE Ø3/32" HOLE WHERE UNIT IS TO BE INSTALLED. REFER TO MOUNTING HOLE DETAIL.
- 4. THESE DIMENSIONS MAY VARY ±1/2" [6.4mm].
- 5 ASSEMBLE EYE/FACE WASH TO ARM, ORIENT TAB ON ASSEMBLY AWAY FROM USER.

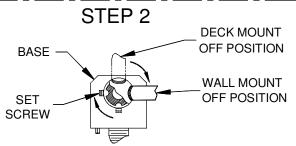


# **MOUNTING HOLE DETAIL**





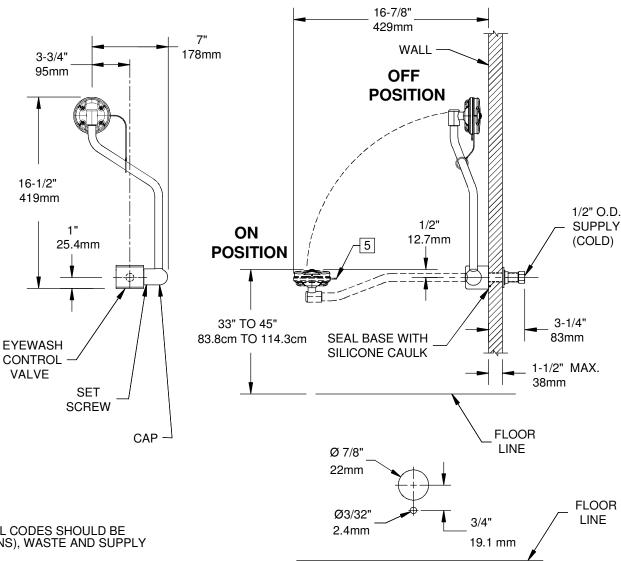
UNIT IS SHIPPED IN DECK MOUNT CONFIGURATION. TO CONVERT TO WALL MOUNT CONFIGURATION, POSITION ARM IN "DECK MOUNT OFF POSITION" AS ABOVE.



NOTE DEPTH OF SET SCREW PRIOR TO LOOSENING.
LOOSEN SET SCREW AND ROTATE EYEWASH ARM 90
DEGREES CLOCKWISE (AS SHOWN) WHILE MAKING
SURE TO NOT ROTATE THE SPOOL. RETIGHTEN SET
SCREW IN NEW POSITION. ENSURE SET SCREW IS
PROPERLY SEATED IN THE INDENT. MAKE SURE THE
SET SCREW IS TIGHT AND AT ITS ORIGINAL DEPTH.
ENSURE CORRECT ARM ORIENTATION BEFORE
MOUNTING TO WALL. REFERENCE DRAWINGS AT RIGHT.

# **7610 WALL MOUNTED CONFIGURATION**

(SEE SHEET 1 FOR 7610 DECK MOUNTED CONFIGURATION)



# **NOTES:**

- 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. THE ANSI Z358.1-2009 STANDARD SPECIFIES EYEWASH NOZZLE HEIGHTS TO BE 83.8cm (33 IN.) TO 114.3cm (45 IN.) ABOVE THE FLOOR AND 15.3cm (6 IN.) MINIMUM FROM WALL OR NEAREST OBSTRUCTION.
- 3 DRILL ONE Ø7/8" [22mm] HOLE AND ONE Ø3/32" HOLE WHERE UNIT IS TO BE INSTALLED. REFER TO MOUNTING HOLE DETAIL.
- 4. THESE DIMENSIONS MAY VARY ±1/2" [6.4mm].
- [5] ASSEMBLE EYE/FACE WASH TO ARM, ORIENT TAB ON ASSEMBLY AWAY FROM USER.

# **3 MOUNTING HOLE DETAIL**

