



**Haws**<sup>®</sup>  
AXION<sup>®</sup> MSR Barrier-Free Recessed Shower and Eye/Face Wash

model 8356WCDD

## FEATURES & BENEFITS

### CONSTRUCTION

18 Gauge Type 304 Stainless Steel recessed cabinet is a deep-drawn heavy duty structure with smudge resistant bead blast finish to provide a durable, long lasting product.

### ACCESSIBILITY

Pull-down design accommodates all users including wheelchair accessibility.

### SHOWER HEAD

AXION<sup>®</sup> MSR stainless steel showerhead uses a hydrodynamic design to give equal distribution of water throughout the entire footprint of flow.

### EYE/FACE WASH

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

### DRAIN

Daylight drain feature allows the unit to be mounted where no in-wall drain exists.



## 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.
- ❑ Large Shower/Eyewash Sign: Model SP178LG large vertical universal combination emergency shower and eyewash sign. Size: 18" x 24" (45.7 x 61 cm).
- ❑ Thermostatic Mixing Valve: Model 9201E AXION<sup>®</sup> Emergency Tempering Valve thermostatically mixes hot and cold water to provide a safe fluid supply for emergency showers and eyewash equipment, with a flow rate of 31 gpm (117.3 L).
- ❑ Thermostatic Mixing Valve: Model 9201H Lead-free AXION<sup>®</sup> Emergency Tempering Valve thermostatically mixes hot and cold water to provide a safe fluid supply for emergency showers and eyewash equipment, with a flow rate of 31 gpm (117.3 L).

To see all options for this model, visit [www.hawsc.com](http://www.hawsc.com)

## SPECIFICATIONS

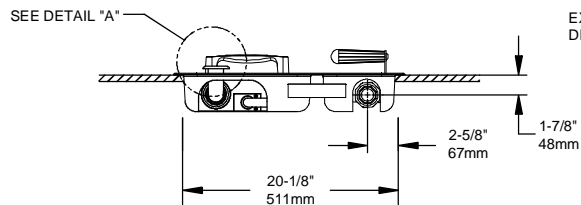
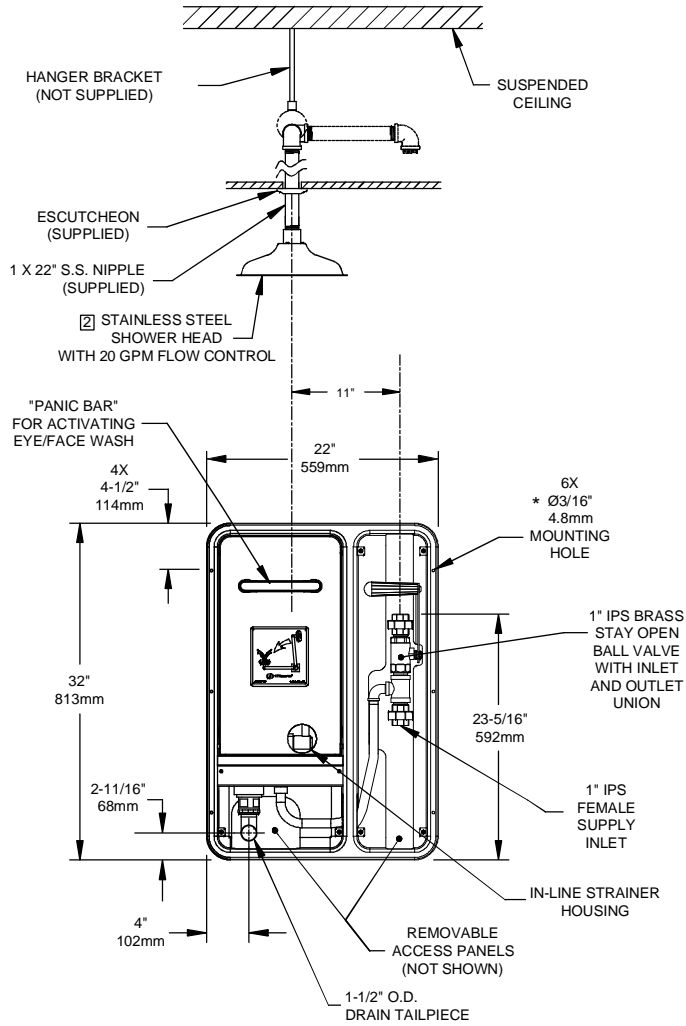
Model 8356WCDD barrier-free combination shower and eye/face wash shall include an AXION<sup>®</sup> MSR eye/face wash head shall feature inverted directional laminar flow which achieves zero vertical velocity supplied by an integral flow control. Unit shall also include the AXION MSR hydrodynamic design stainless steel showerhead with flow control, a fully recessed wall mounted 18 Gauge, Type 304 stainless steel deep-drawn cabinet, wheel chair accessibility, and polished chrome-plated brass pull-down valve with easy access in-line strainer. Unit shall also include brass pipe and fittings, a drain pan, daylight drain, a front-access maintenance panel, universal sign, 1" NPT(F) inlet and 2" NPT(F) drain. Operating pressure is 30 - 90 psi (2.1 - 6.2 bar).

## APPLICATIONS

Where the eyes, face, or body of any person may be exposed to injurious or corrosive materials, suitable facilities for quick drenching or flushing of the eyes, face, and body shall be provided within the work area for immediate emergency use. Emergency eye/face wash facilities and deluge showers shall be in unobstructed and accessible locations that require no more than 10 seconds for the injured person to reach. Model 8356WCDD is certified by CSA to meet the ANSI Z358.1 Standard for Emergency Eyewash and Shower Equipment.



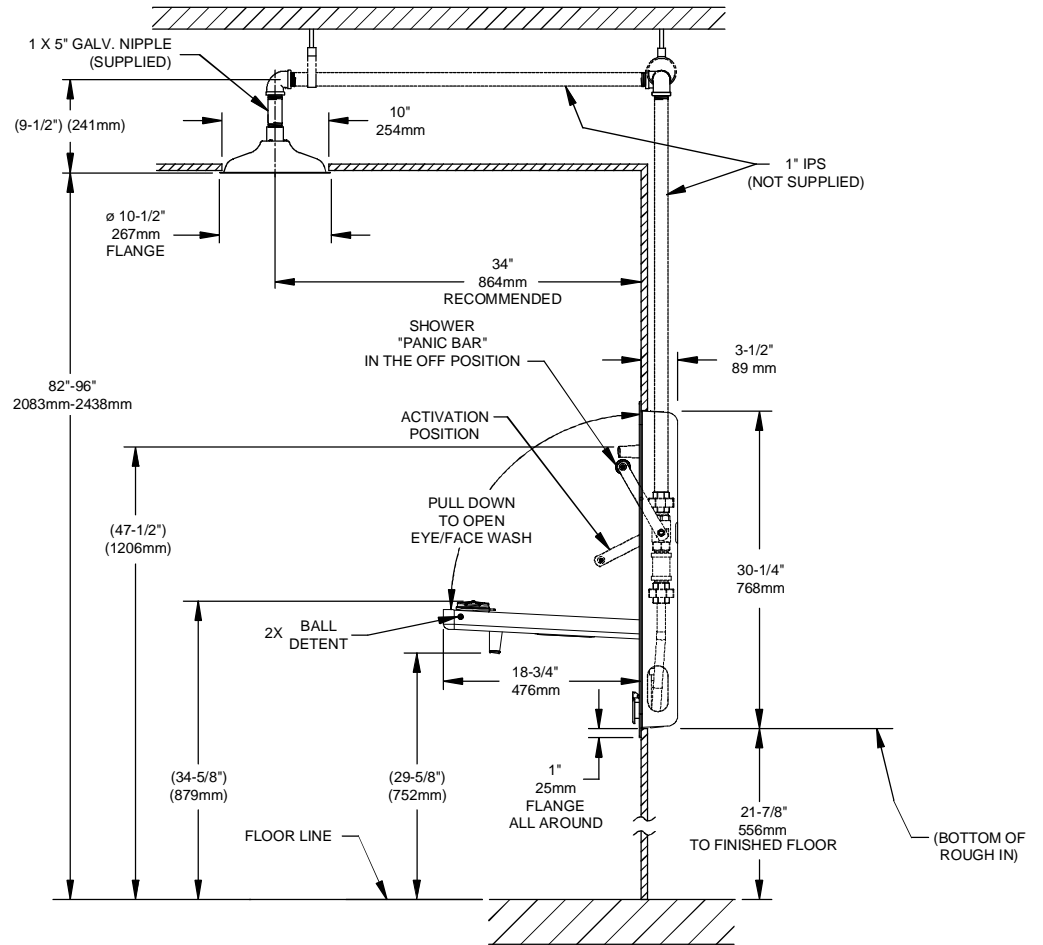
### OPTIONAL SHOWER HEAD INSTALLATION



**DETAIL "A" ROTATED FOR CLARITY**

### NOTES:

1. WHEN INSTALLING THIS UNIT, LOCAL, STATE OR FEDERAL CODES SHOULD BE ADHERED TO. WASTE CONNECTION MUST ADHERE TO LOCAL HEALTH AND PLUMBING CODES.
2. SHOWER HEAD MUST BE POSITIONED IN-LINE WITH EYE/FACEWASH HEAD TO ALLOW FOR SIMULTANEOUS USE BY THE SAME USER PER ANSI Z358.1.
3. FLOW RATE FOR EYE/FACE WASH IS 3.7 GPM AND EXCEEDS ANSI STANDARD Z358.1.
4. DIMENSIONS MAY VARY BY ± 1/2" [12.7mm].
- \* 5. MOUNTING HARDWARE NOT SUPPLIED.



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		ECN NO: 4230 DRAWN: I. ROBERTS APPROVED:	REVISED PER: JF ECN: 4842 DATE: 7/12/10
SCALE: 1/18		DRAWING TYPE: INSTALLATION	
SIZE: A		SHEET 1 OF 1	

FIGURE NO. 15915A00