

**Haws®**

AXION® MSR Booth Enclosed Shower and Eye/Face Wash

model **8605WC**

## FEATURES & BENEFITS

### CONSTRUCTION

Reinforced molded fiberglass booth provides a solid free standing enclosed environment for added privacy and stability. Unit also comes equipped with galvanized steel floor grate for wheel chair access while offering proper waste drainage.

### QUALITY CONTROL

Entire unit is pre-built and pressure tested to ensure a leak free installation.

### BARRIER-FREE ACCESS

Barrier-free design offers a low profile eyewash assembly and a longer shower pull rod allowing for wheelchair access.

### VALVES

Eye/face wash and shower ball valves are designed to make the flushing of fluid remains occur with the simple pull of a lever or push of a stainless steel flag.

### SHOWERHEAD

AXION® MSR ABS plastic drench showerhead uses a hydrodynamic design to give equal distribution of water throughout the entire footprint of flow.

### EYE/FACE WASH

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



## SPECIFICATIONS

Model 8605WC barrier-free combination shower and eye/face wash booth shall include an AXION® MSR eye/face wash head shall feature inverted directional laminar flow which achieves Zero Vertical Velocity™ supplied by an integral 3.7 gpm flow control. Unit shall also include the AXION MSR hydrodynamic designed ABS plastic showerhead with 20 gpm flow control, wheelchair accessibility, chrome-plated brass stay-open shower and eyewash ball valves equipped with stainless steel ball and stem, a white reinforced molded fiberglass booth, galvanized steel floor grate, universal signs, 1" NPT supply, and 3" IPS caulk floor drain.

## OPTIONS

- ☐ Thermostatic Mixing Valve: Model 9201E AXION® 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).
- ☐ Emergency Alarm System: Model 9001, 1-1/4" 120 VAC emergency alarm and light system. Buzzer and flashing light are activated by an 1-1/4" double pole, double throw flow switch.
- ☐ ANSI Shower and Eyewash Testing Kit: Model 9011 ANSI compliance test kit.
- ☐ Curtain: Model 9040, privacy curtain designed to be used with 3-sided free standing combination emergency drench shower and eye/face wash units.

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

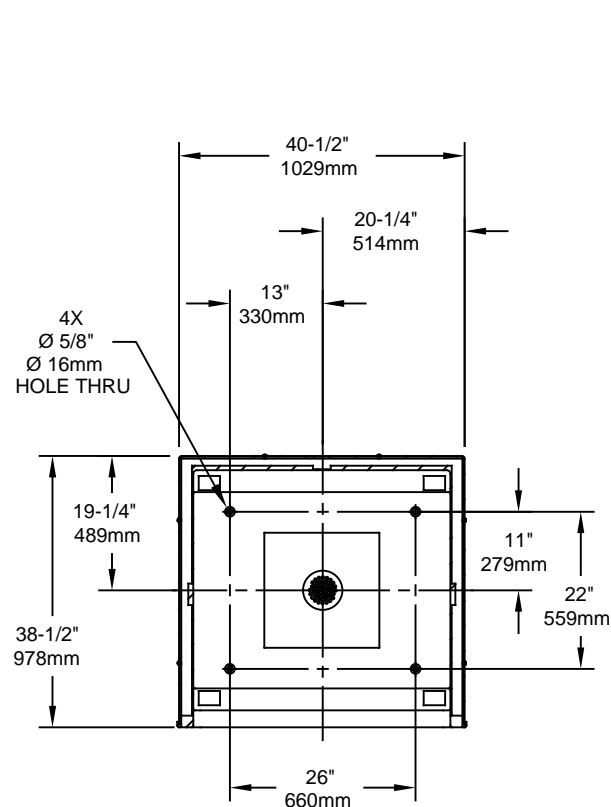
## APPLICATIONS

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 8605WC is certified by CSA to meet the ANSI Z358.1 Standard for Emergency Eyewash and Shower Equipment.

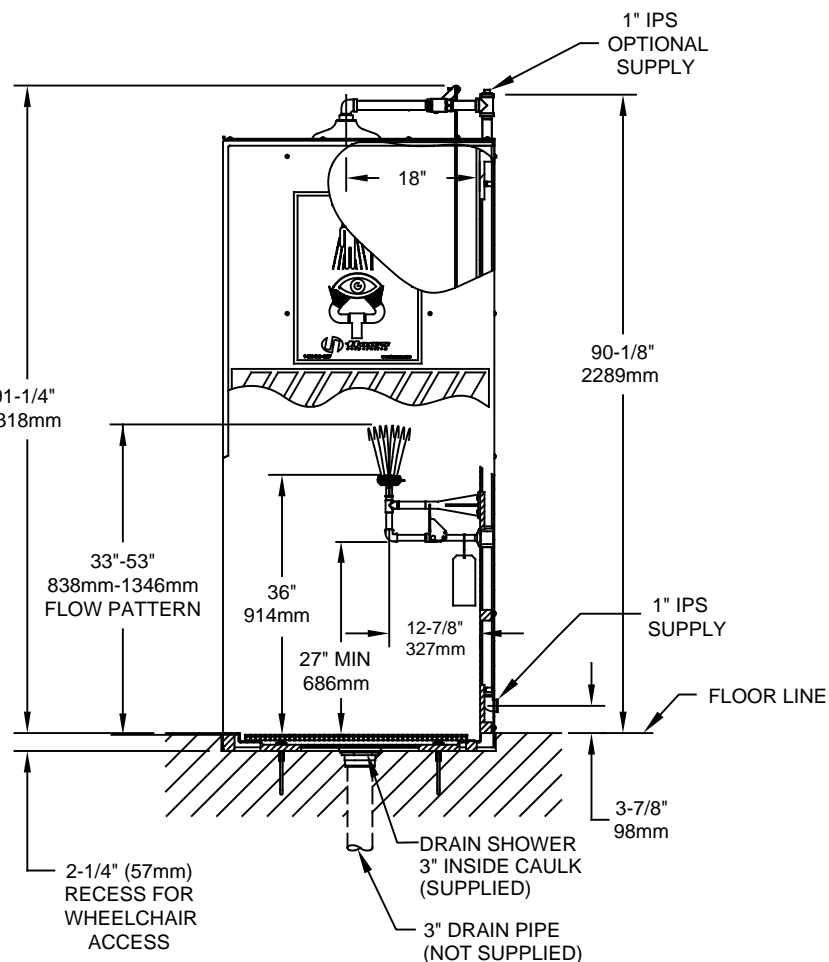
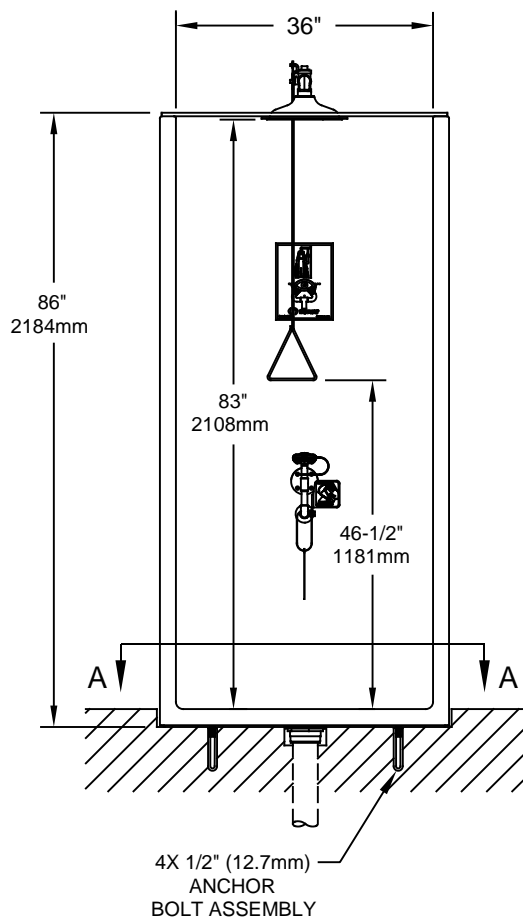


For more information about any Haws product please contact Modern Plant. Our team of experts are on call to answer all your questions and provide you with any advice.

Web: [www.safetyshowerstations.ie](http://www.safetyshowerstations.ie) | Email: [sales@modernplant.ie](mailto:sales@modernplant.ie) | Tel: 01 461 4300



**SECTION A-A  
MOUNTING DETAIL**



**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), NO GREATER THAN 53" (1346mm) FROM SURFACE ON WHICH USER STANDS, AND 6.0" (153mm) MINIMUM FROM WALL OR NEAREST OBSTRUCTION.
3. SHOWER SHALL BE POSITIONED SUCH THAT SHOWER HEAD IS NOT LESS THAN 82" (2083mm) OR GREATER THAN 96" (2438mm) FROM SURFACE ON WHICH USER STANDS.
4. SHOWER SPRAY PATTERN SHALL HAVE A MINIMUM DIAMETER OF 20" (508mm) AT 60" (1524mm) ABOVE SURFACE ON WHICH USER STANDS. CENTER OF SPRAY PATTERN SHALL BE LOCATED AT LEAST 16" (406mm) FROM ANY OBSTRUCTION.
5. DIMENSIONS MAY VARY  $\pm 1/2"$ .

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ECN NO.		REVISED PER		BY:		NG		MODEL(S)				PART NUMBER	
ECN: 5334								8605WC				0002080194.D	
DRAWN:		DATE:		CHK'D:		FV		EMERGENCY SHOWER				REVISION	
RTM		8/10/01										13	
APPROVED:		DATE:		SCALE:		NA		DRAWING TYPE:		INSTALLATION		SIZE: A	
MJ		08/07/18										SHEET 1 OF 1	