



# Haws®

## AXION® MSR Corrosion Resistant Emergency Drench Shower

# model 8133H

## FEATURES & BENEFITS

### CONSTRUCTION

1" Schedule 40 IPS stainless steel pipe and fittings provide corrosion resistance in a long lasting product.

### QUALITY CONTROL

Valve assembly is pre-built for reduced installation time and an added peace of mind for the installer.

### VALVES

Type 316 Stainless Steel stay-open ball valve is designed so the full flow of fluid remains on with a simple tug of the pull rod and is equipped with a stainless steel ball and stem to provide extra protection against corrosion and breakage.

### SHOWER HEAD

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

### 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 unit's best working quality.

### PULL ROD

28" (71.1 cm) stainless steel triangular pull rod provides a reachable height for users while maintaining its durable design.

### MOUNTING

Designed for horizontal installation, this drench shower is mounted sturdily from any wall.



## SPECIFICATIONS

Model 8133H horizontally mounted drench shower shall include the AXION® MSR hydrodynamic design stainless steel showerhead with flow control, Schedule 40 Stainless Steel pipe and fittings, Type 316 Stainless Steel stay-open ball valve equipped with a stainless steel ball and stem, stainless steel pull rod with triangular handle, universal sign, and 1" IPS supply.

## APPLICATIONS

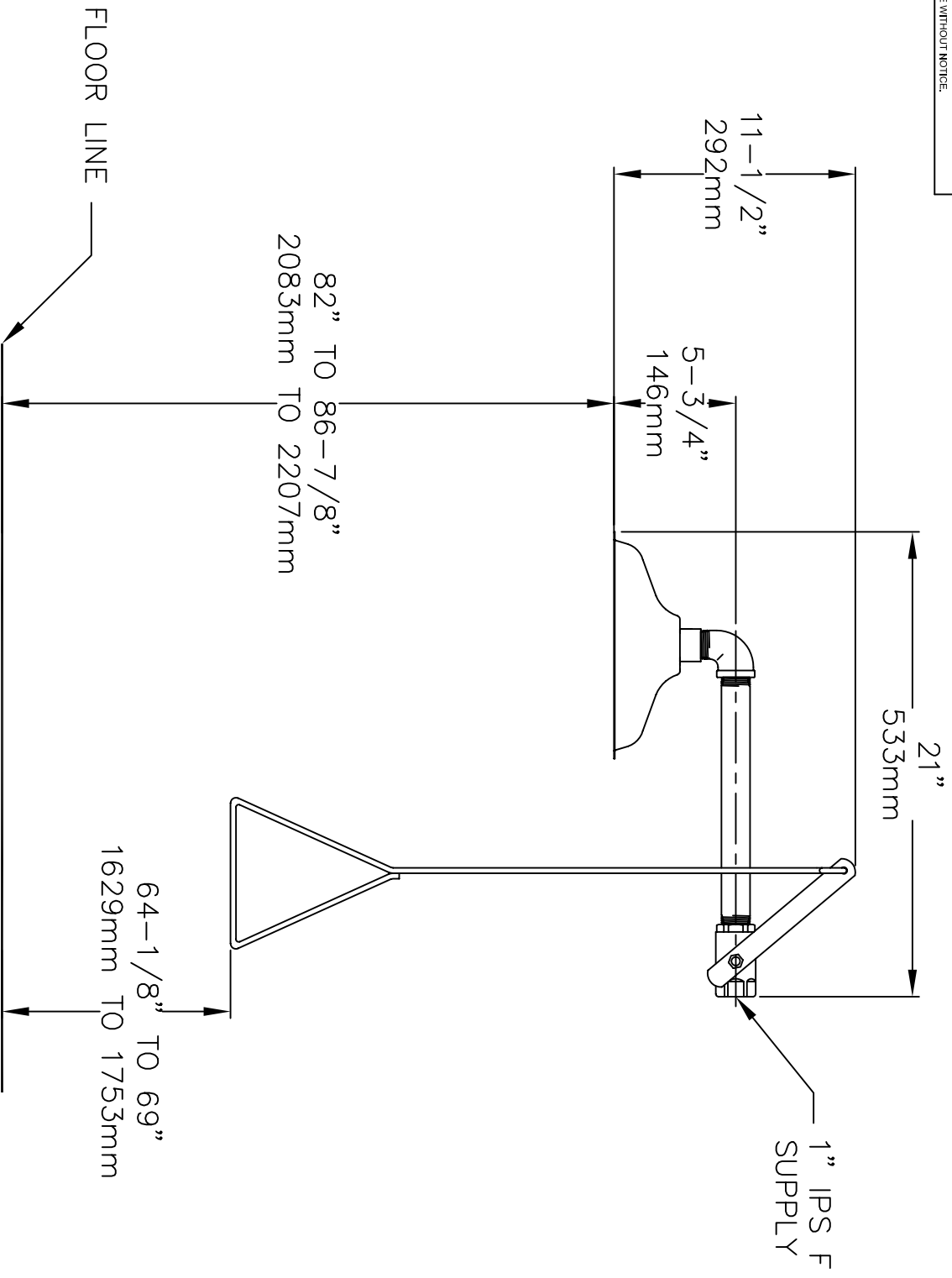
Where the body of any person may be exposed to injurious or corrosive materials, suitable facilities for quick drenching or cleansing of the body shall be provided within the work area for immediate emergency use. Emergency eyewash facilities and deluge showers shall be in unobstructed and accessible locations that require no more than 10 seconds for the injured person to reach. Model 8133H is certified by CSA to meet the ANSI Z358.1 Standard for Emergency Eyewash and Shower Equipment.

## 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.
- ❑ 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).
- ❑ Thermostatic Mixing Valve: Model 9201H Lead-free 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.

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





**NOTES:**

1. TO COMPLY WITH ANSI Z358.1-2009 FOR EMERGENCY SHOWER EQUIPMENT:
  - UNIT SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS AND ACCEPTABLE PLUMBING PRACTICES.
  - SHOWER SHALL BE POSITIONED SO THAT SHOWER HEAD IS NOT LESS THAN 208.3 CM (82 IN.) NOR MORE THAN 243.8 CM (96 IN.) FROM SURFACE ON WHICH USER STANDS.
  - SHOWER SPRAY PATTERN SHALL HAVE A MINIMUM DIAMETER OF 50.8 CM (20 IN.) AT 152.4 CM (60 IN.) ABOVE SURFACE ON WHICH USER STANDS, AND CENTER OF SPRAY PATTERN SHALL BE LOCATED AT LEAST 40.6 CM (16 IN.) FROM ANY OBSTRUCTION.
2. DIMENSIONS MAY VARY ±1/2" [12.7mm].

ECON. NO. REVISED PER BY:		MODEL(S)	
DRAWN:	ECON. 4351 JR	SHOWER	
DATE:	08/13/11	SCALE: 1/8"	
APPROVED:	DATE:	DRAWING TYPE: INSTALLATION	SIZE: A
SHEET: 1 OF 1		PART NUMBER: 0002080135.D	
DRAWING NO.: 09415A00		REV: 12	

**Haws®**

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