



# Haws®

# model 8133H

AXION® MSR Corrosion Resistant Emergency Drench Shower

## FEATURES & BENEFITS

### CONSTRUCTION

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

### SHOWERHEAD

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

### BALL VALVE

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.

### 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.

### QUALITY CONTROL

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

### 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 8133H horizontally mounted drench shower shall include the AXION® MSR hydrodynamic design stainless steel showerhead with 20 gpm 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" NPT supply.

## APPLICATIONS

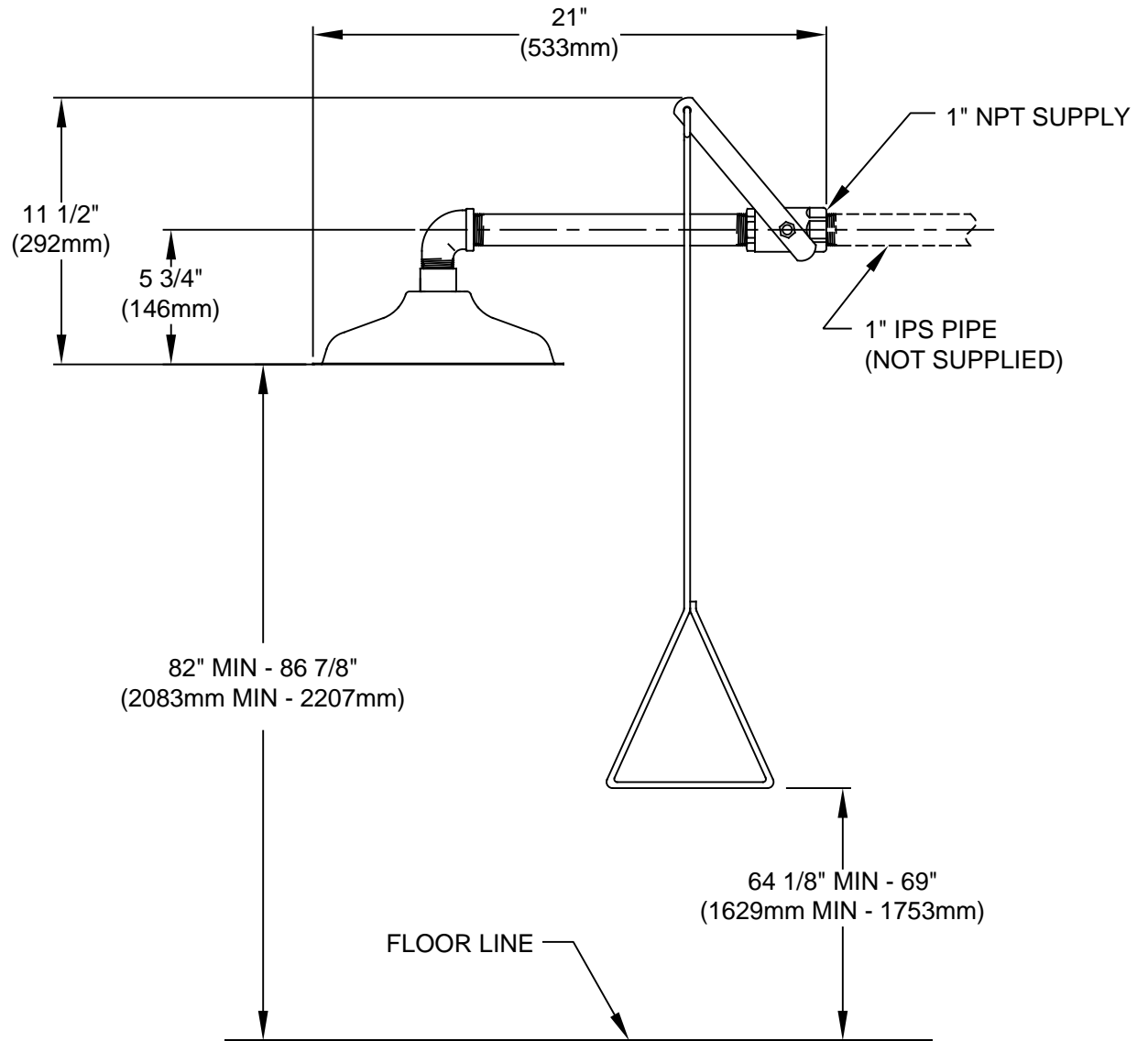
Where the body of any person may be exposed to injurious or corrosive materials, suitable facilities for quick drenching or cleansing of the body shall be provided within the work area for immediate emergency use. Emergency eyewash facilities and deluge showers shall be in unobstructed and accessible 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

- 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.
- Shower Test Kit: Model 9010 shower test kit.
- 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).

For more information, visit [www.hawsco.com](http://www.hawsco.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 SHOWER EQUIPMENT:
  - SHOWER SHALL BE POSITIONED SUCH THAT SHOWER HEAD IS NO LESS THAN 82" (2083mm) AND NO GREATER THAN 96" (2438mm) FROM SURFACE ON WHICH USER STANDS.
  - SHOWER SPRAY PATTERN SHALL HAVE A MINIMUM DIAMETER OF 20" (508mm) AT 60" (1524mm) ABOVE SURFACE ON WHICH USER STANDS, AND CENTER OF SPRAY PATTERN SHALL BE LOCATED NO LESS THAN 16" (406mm) FROM NEAREST OBSTRUCTION.
3. DIMENSIONS MAY VARY BY  $\pm 1/2"$  (13 mm).

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				MODEL(S) <b>8133H SHOWER</b>	
ECN NO. DRAWN: TRF	REVISED PER ECN: 5279	BY: VWC	DATE: 5/15/91	CHKD.: VWC	SCALE: NA
APPROVED: FV	DATE: 02/16/18	DRAWING TYPE: INSTALLATION	SIZE: A	SHEET 1 OF 1	REVISION <b>13</b>