

FEATURES & BENEFITS

UNIQUE AXION TECHNOLOGY

The patented AXION® Technology reliably delivers a compliant water jet for rinsing simultaneously body, eyes, and face. The unique AXION Technology eliminates the main issues of other safety shower systems to provide proper first aid.

SUPERIOR FREEZE PROTECTION

The integrated cable heating and full insulation ensure reliable operation in temperatures as low as -34°C. The bleed valve provides additional security by preventing freezing during power outages.

EXPLOSION PROTECTION

Certified for use in gas-hazardous areas (Zone 1) according to ATEX II 2G T6 and IECEx Ex IIC Gb T6. Suitable for environments with highly flammable gases such as hydrogen or acetylene.

LEAK-FREE QUALITY

The complete safety shower is pre-built and fully water- and pressure-tested to ensure leak-free performance and proper functionality. This reduces installation time and ensures reliable operation from day one.

ENHANCED EMPLOYEE SAFETY

The freestanding design enables easy installation near hazard zones, minimizing emergency response times and maximizing employee protection. Flexible top or bottom water supply options make it a versatile solution for any workspace.

COMPLIANCE WITH SAFETY STANDARDS

The safety shower meets EN 15154 and ANSI Z358.1 standards, making it suitable for workplaces around the world and ensuring compliance with safety regulations.

OPTIONS

- **Instantaneous Water Heater:** The Indoor/outdoor Electric Water Heater is engineered to provide immediate tepid water. In accordance with EN and ANSI guidelines, tepid water, ideally between 20°C and 25°C, ensures that victims can use the emergency equipment for the recommended 15 minutes without the risk of hypothermia.
- **Thermostatic Mixing Valve:** The thermostatic mixing valve is designed to deliver tepid water by precisely blending hot and cold water to an outlet temperature in accordance with EN and ANSI guidelines. A tepid range between 20°C and 25°C ensures safe use of emergency showers and helps prevent hypothermia. Item number 10005250
- **Alarm System Model 9001.230V.DPDT:** The alarm system includes a signal horn and flashing light to alert nearby personnel when the safety shower is activated. The unit can also transmit electrical signals to external control systems. Item number 10009288

For more information, visit www.haws.ch or call + 41(0)34 420 60 00.



SPECIFICATIONS

Technical information freeze-protected Safety Shower 8317CTFP AXION ATEX (Item number: 10004784)

- Flow rate drench shower: 76 liters/minute
- Flow rate eyewash: 14 liters/minute
- Flow rate additional body spray hose: > 14 liters/minute
- Dimensions (H x W x D): 2470 x 460 x 921 mm
- Voltage: 230 VAC
- Rated power: 150 W
- Explosion protection: ATEX II 2G T6 and IECEx Ex IIC Gb T6
- Water inlet: Rp 1-1/4" (EN 10226-1)
- Water outlet: none, floor drain recommended

Product Highlights

- Superior freeze Protection ensures reliable operation in temperatures as low as -34°C
- Certified for use in gas-hazardous areas (Zone 1) according to ATEX II 2G T6 and IECEx Ex IIC Gb T6
- Increased safety due to AXION Technology and integral flow control
- Factory-tested electrical system and pressure tested piping make installation easy and trouble free
- Freestanding design enables easy installation near hazard zones

APPLICATIONS

The Haws® 8317CTFP AXION ATEX is a freeze-protected safety shower, engineered for high-risk industrial environments exposed to extreme cold. Integrated heating cables and full insulation ensure reliable operation even in extreme temperatures as low as -34°C.

Certified for use in potentially explosive atmospheres, the unit is ATEX- and IECEx-compliant: ATEX II 2G T6 / IECEx Ex IIC Gb T6, making it suitable for Zone 1 gas-hazardous areas. Ideal for chemical plants, oil and gas facilities, ports, power plants, storage terminals, and other demanding applications where extreme weather and explosive atmospheres require a reliable safety solution.