

FEATURES & BENEFITS

UNIQUE AXION EYEWASH HEAD

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

ROBUST CONSTRUCTION

Eyewash 7461 AXION is a rugged unit constructed with a stainless-steel bowl, 1-1/4" hot-dipped galvanized steel pipe and fittings, and a powder-coated cast iron flange.

CORROSION-RESISTANT BOWL

The 28 cm round eyewash bowl, made of 1.4301 (AISI 304) stainless steel, is resistant to alkaline substances, salt solutions, most acids, and UV exposure.

LEAK-FREE QUALITY

The eyewash unit and valve assembly are 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.

RELIABLE VALVE

The chrome-plated brass valve is designed to activate water flow with the push of a stainless-steel flag. The valve itself is equipped with a stainless-steel ball and stem, providing increased resistance to corrosion and mechanical wear.

OPTIONS

- Dust Cover: Model 9102 is a stainless-steel cover assembly that protects both the eyewash head and the bowl from contaminants and potential damage. Item number: 10005242
- Foot Treadle: Model SP220 is a foot treadle assembly that enables hands-free activation of the eyewash. Item number: 10003587
- Proximity Switch: Model SP165E is a proximity switch assembly designed to activate an external alarm system when the eyewash is in use. Item number: 10006117
- Instantaneous Water Heater: Designed for indoor or outdoor applications, our CE-compliant electric water heaters deliver immediate tepid water for emergency showers and eyewashes. In line with EN 15154 and ANSI Z358.1, they ensure a continuous 15-minute flushing cycle with water maintained between 20 °C and 25 °C. This supports norm-compliant performance and helps prevent hypothermia during emergency response.
- Thermostatic Mixing Valve: Model 9201EW is a thermostatic mixing valve that blends hot and cold water to provide a safe, tepid water supply for a single emergency eyewash station, with a flow rate of up to 38.8 liter/minute (10 gpm). Item number: 10005253
- Scald Protection Bleed Valve: Model SP157A is a stainless-steel bleed valve with an automatic thermal actuator. The valve opens when the internal water temperature reaches 36.7 °C (98 °F) and closes at 35 °C (95 °F) to prevent scalding. Item number: 10004232

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



SPECIFICATIONS

Technical Information Eyewash 7461 AXION (item number: 10004486)

- Water flow: 14 liter/minute
- Dimensions (H x W x D): 935 x 370 x 281 mm
- Water inlet: Rp 1/2" (EN 10226-1)
- Water outlet: Rp 1-1/4" (EN 10226-1)

Product Highlights 7461 AXION

- Bestselling eyewash station
- Pre-built and fully water/pressure tested
- Increased safety due to AXION eyewash head and integral flow control
- 28 cm corrosion-resistant bowl made of 1.4301 (AISI 304) stainless steel
- Reliable chrome-plated brass stay-open ball valve with stainless steel ball and stem
- In-line mesh strainer prevents debris from entering the eyewash head
- Hot-dipped galvanized steel pipe and fittings
- Powder-coated cast-iron 23 cm diameter floor flange
- Including universal safety sign
- Wide range of options for adapting to on-site requirements

APPLICATIONS

The Haws® eyewash model 7461 AXION is an ideal solution for indoor and outdoor (non-freezing) industrial environments where high corrosion resistance is required. It complies with EN 15154-2 and ANSI Z358.1. The stainless steel bowl ensures long-term durability, while the freestanding design allows installation close to the hazard source.

It includes a chrome-plated brass in-line strainer (50×50 mesh) that filters debris from the water supply. This reduces the risk of particles entering the eyes and ensures safe, reliable operation. The strainer is easy to access and service.