

## 3819

### Safety station, freeze resistant

Krusman safety station for outside use with galvanized steel pipes, green/white stripe and shower head in powder-coated stainless steel. Stay-open ball valve, operated by a pull plate 316L and a pull rod crawling person. Designed for a minimum flow of 170 l/min at 2.4 bar pressure. The shower is manufactured to be freeze-resistant and is available for both Ex-classified or non Ex-classified environments.

Eyewash 3830, is self-draining (to avoid stagnant water and bacteria growth) with built-in flow control and filter for each individual spray head.

Available as free standing model or wall mounted model. The safety station is also available with stainless steel pipe work, art. no. 3819-00.

Emergency signs are enclosed with each safety station.

#### TECHNICAL DATA

The shower is constructed for outdoor installation. It is insulated and heat traced in order to prevent freezing. The shower material is approved for installation in hazard environments.

**Water pressure:** Automatic function for pressure between 2.4-6.5 bar with built-in flow controls and filters. If the water pressure exceeds 6.5 bar a pressure reducing valve must be installed.

**Material:** Shower head, valves and pull handle are manufactured in stainless steel. Galvanized steel pipes and fittings. The spray heads are manufactured in polypropylene plastic.

**Trace heated:** Self-regulating heating-cable, 4 m (10W/m). Junction box is available with a thermostat.

**Insulation:** Waterbased foam insulation.

**Surface:** Black PEH plastic pipes. Meet DIN and ISO standards.

**Water supply standard:** 1" male.

**Options:** Flange connection.

#### TECHNICAL INFORMATION

Flow rate body: 170 L/min	Width: 350 mm
Flow rate eyes: 28 L/min	Height: 2320 mm
Water supply: 1" male	Depth: 900 mm

