

## 3895

### Safety station, freeze resistant

Krusman insulated safety station for outside use. Tubular design of galvanized steel pipes. Shower head and eyewash bowl of powder-coated stainless steel 316L. Green and white safety stripes with luminous emergency shower signs. Stay-open ball valve, operated by a push plate and a pull handle.

Designed for a class III flow rate (120-170 l/min) at 2.4 bar dynamic water pressure. This system is also available for lower flow rates on request (class I & II).

The product is designed to be freeze-resistant and is also available in Explosion-proof design on request.

Eyewash with bowl, self-draining (to avoid stagnant water and bacteria growth) and 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 complete stainless steel pipe work, art. no. 3895-00.

#### TECHNICAL INFORMATION

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

**Water pressure:** Automatic flow regulation for pressures between 2.4-6.5 bar with built-in flow restrictors in each spray head. If the water pressure exceeds 6.5 bar, a pressure reducing valve must be installed. Consult Krusman for more information.

**Material:** Shower head, valves and pull handle is made of stainless steel.

Galvanized steel pipes and fittings. The spray heads are made of polypropylene plastic.

**Heat traced:** Self-regulating heating-cable, 4 m (10W/m).

Junction box is available together with a thermostat.

**Insulation:** Waterbased foam insulation.

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

**Water supply interface:** 1" (DN25) male connection .

**Extra options:** Flange connection, inductive sensors, alarms, etc.

#### TECHNICAL SPECIFICATIONS

Flow rate body: Class III (120-170 L/min)	Width:	350 mm
Flow rate eyes: 14 L/min	Height:	2320 mm
Water supply: 1" male	Depth:	900 mm

