

PERSONAL PROTECTIVE EQUIPMENT



# **OUTDOOR EMERGENCY EYE/FACEWASH**

Article No.: STD-H-25K/P

Outdoor Pedestal Mounted Emergency Eve/ Facewash Fountain, trace tape heated and pre-insulated. Incorporating an integral lid and an additional Eyebath diffuser on flexible hose. Available in Galvanised Mild Steel or Stainless Steel





The eye/facewash has high flow rate aerated diffusers for improved washing action to the eyes, face and hands and incorporates an integral lid connected to the water valve for automatic operation when the lid is lifted. The lid also ensures that the bowl remains clean and free from contamination at all times and is fitted with a mirror with first-aid instructions. The eye wash diffusers are fitted with fine mesh strainers and individual flow controllers designed to give a gentle flow of aerated water, an additional 'Y' strainer is also fitted to ensure water quality.

An auxiliary handheldeyebath is also incorporated and can be used to treat unconscious or disabled personnel or can be used for decontaminating the individual eye or used for washing other parts of the body.

### **OPTIONAL FITTINGS**















ANSI



· Audible/Visual Alarm

· Visual Alarm

Flow Switch

• Pressure Reducing Valve



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## **OUTDOOR EMERGENCY EYE/FACEWASH**

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### **TECHNICAL SPECIFICATION**

#### MATERIALS OF CONSTRUCTION

Pipework & Fittings (K) Galvanised Mild Steel with 150lb medium wall tubulars and fittings 316L Stainless Steel with 150lb medium wall tubulars and fittings Pipework & Fittings (KS)

**Operating Valve** Hughes - 316 Stainless Steel **Eye/Facewash Filter Strainer** Hughes - 316 Stainless Steel

Polyurethane Foam insulation with a Medium Density Polyethylene **Insulation & Outer Casing** 

impact resistant Outer Casing

Standard Finish White with Green/White Safety Stripes (alternative colours available)

**SERVICES** 

1¼ "Male BSP Water Inlet

**Design Operating Pressure** 2.2 to 6 BAR G (Higher supply pressures can be accommodated when

incorporating the optional Pressure Reducing Valve)

Trace Tape Heated (H) or Pre-Insulated (no heating) (J) **Heating Type** 

**Heating Load** 21 Watts

**Electrical Equipment - Non Hazardous** Suitable for use in areas classified as Non-Hazardous

**Electrical Equipment - Hazardous** ATEX Zone 1 & 2 Gas Groups IIA and IIB, Temp Class T3 (IIC available)

**Electric Supply** 240V Single Phase, 50/60Hz or 110V available

**Test Pressure** 10.3 BAR G

**Minimum Flow at Operating Pressure** Eye/Facewash: 20 litres/minute minimum

Evebath - Hand Held: 8 litres/minute minimum

#### **ENVIRONMENTAL OPERATING TEMPERATURE**

**Minimum Ambient Operating Temp** -35° C (-31° F) **Maximum Ambient Operating Temp** 35° C (95° F)

**ACTIVATION/OPERATION** 

**Eyebath/facewash Operation** Lift Lid (Treadle foot control for hands-free - Optional)

**WEIGHTS and DIMENSIONS** 

**Overall Dimensions** 475(W) x 720(D) x 1130mm(H)

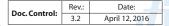
Weight - Unpacked 20Kg (No Options)

## **STANDARDS**

- Allocate a location reference for ease of identification
- All units to be activated weekly ANSI Z358.1 2014
- Safety shower/eye wash must be located within 10 seconds or 15 metres of a potential hazard ANSI Z358.1 2014 📗
- The unit must be located on the same level as the hazard and the path of travel & local area should be free from obstructions -ANSI Z358.1 2014
- The unit should be well lit and identified with highly visible signage to BS EN ISO 7010 ANSI Z358.1 2014
- Flush for sufficient duration to purge the supply pipe with fresh water.
- Replace worn or illegible safety signs and stickers.
- Sign & date service tag when service completed.







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