Emergency Shower and Eye/Face Wash with Overhead 1500/2000 LT Water Tank ISTEC TYPE ESW-OWT-1500-2000

Article Number: 15041009 - 15041002 - 15041003

Standard 1500/2000 lt Overhead Tank Showers guarantee 15 minutes of water flow according to the standard requirements in bellow circumstances;

1. Without mains (water) supply connection

2. In low water pressure

3. Interruption of flow in existing water supply connection

Different materials (Galvanized Steel, Stainless Steel, GRP) can be used in diffrent system parts as optionally. You can customize your tank shower system by selection guide to integrate the system by choosen desired accessories and various system parts. Water Tanks are insulated. An integral immersion heater or a chiller unit can be added to the system with the options of ex-proof and non ex-proof, in order to keep the water temperature constant between 15-38 °C. Heating and cooling capacities may be changed according to customer requirements. Available in green, yellow or white color

Build and design your emergency tank showers in 3D according to the required climate & area classification!

Search "Safety Shower Builder" on Apple App Store or click on the link below and stay connected!

https://apps.apple.com/tr/app/safety-shower-builder/id1536803797?l=tr

Standards

CE Mark

ANSI / ISEA Z358.1-2014

Ex-Proof (ATEX)

EAC/GOST-R

Meets requirements of ANSI standard.

EN 15154-3

EAC

TECHNICAL DETAILS

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Shower Head : 300 mm diameter

Eyewash Bowl : 300 mm diameter

Water Inlet : 1 ½" with flange

Water Outlet : 1 ¼"

Water Flow : Minimum 11,4 lt/min for eyewash

Minimum 75,7 lt/min for shower

Available in green, yellow or white color

OPTIONS

- Ex-proof Or Non Ex-proof Audible And Visual Alarm
- Ex-proof Or Non Ex-proof chiller cooling unit

(for hot climates)

- Water Immersion Heather (for cold climates)

- Scald Or Freeze Protection Valve

- Testing Lever

- Eyebath Foot Treadle

- Overhead ABS Shower Rose

- 316 Stainless Steel Shower Material

- Overhead Sun Canopy

- Low Water Level Alarm

- Side & Rear Panelling
- Spring Loaded Doors
- Visual Water Level Indicator
- Visual Water Temperature Gauge
- Water Low And High Tempature Alarm
- Drain Sump and Grating
- Internal or External lighting
- Shower activation platform
- Eyewash may be located

internally
on
LHS
or
RHS
or
externally
-
LHS
or
RHS
when
wieved
in
front
-
Ex-
proof
space
heater
-
Ex-
proof
or
non
ex-
proof
flow
switch
-
Pressure
regulator
-
Stainless
steel
erecting
lugs
-
Thermo
mixing
valve
-
Wooden
Pallets

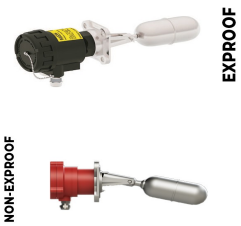
- M20 Electrical Box
- Side and rear panels insulation / Water Tank insulation
- Panic Bar / Push Bar
- Platform Activation

OPTIONAL ACCESSORIES

Flow Switch

Immersion Heater

Freeze Protection Valve



The Low Water Level Switch

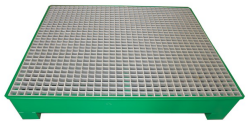
Electrical Connection Box

The Flanged Water Inlet

Visual Alarm for Shower

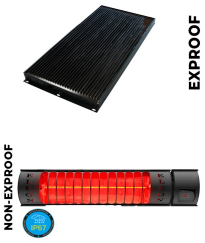
The Eye Wash Cover

The GRP Sunshade



The GRP Grate and Water Collection Basin

Internal and External Lighting

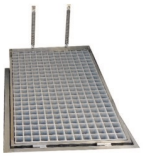


The Cabin Heater

Scald Protection Valve

The Water Pressure Gauge

The Panic Bar



The GRP Platform Activation

The Hot & Cold Water Mixing Valve

The Water Chiller Unit

The Water Level Indicator

The Water Temperature Indicator

The Foot Pedal Controller

The Foot Pedal Controller

Insulated Panels and Spring-Loaded Doors

Wastewater Pump

The E-GSM Warning Device

The Wastewater Tank

The Rubber Dust Cover

The Compliance Test Kit

The Trigger Valve

The Proximity & Motion Sensor

Pressure Regulator

The Dirt Catcher Filter