Foot-operated safety shower

SS 10 Series

Product Description

This pedestal-type safety shower is engineered to provide immediate, high-volume decontamination in hazardous work environments, ensuring maximum user safety and compliance with international standards. Manufactured from AISI 316 or 304 stainless steel, the free-standing unit mounts directly to the floor on its own base and is activated by a foot treadle or hand lever. It delivers a continuous flow of 75.7 litres per minute for a minimum of 15 minutes through a 300 mm diameter shower head. Certified to meet ANSI/ISEA Z358.1 & EN 15154-1, it is ideal for chemical, petrochemical, pharmaceutical, food and metal processing facilities.



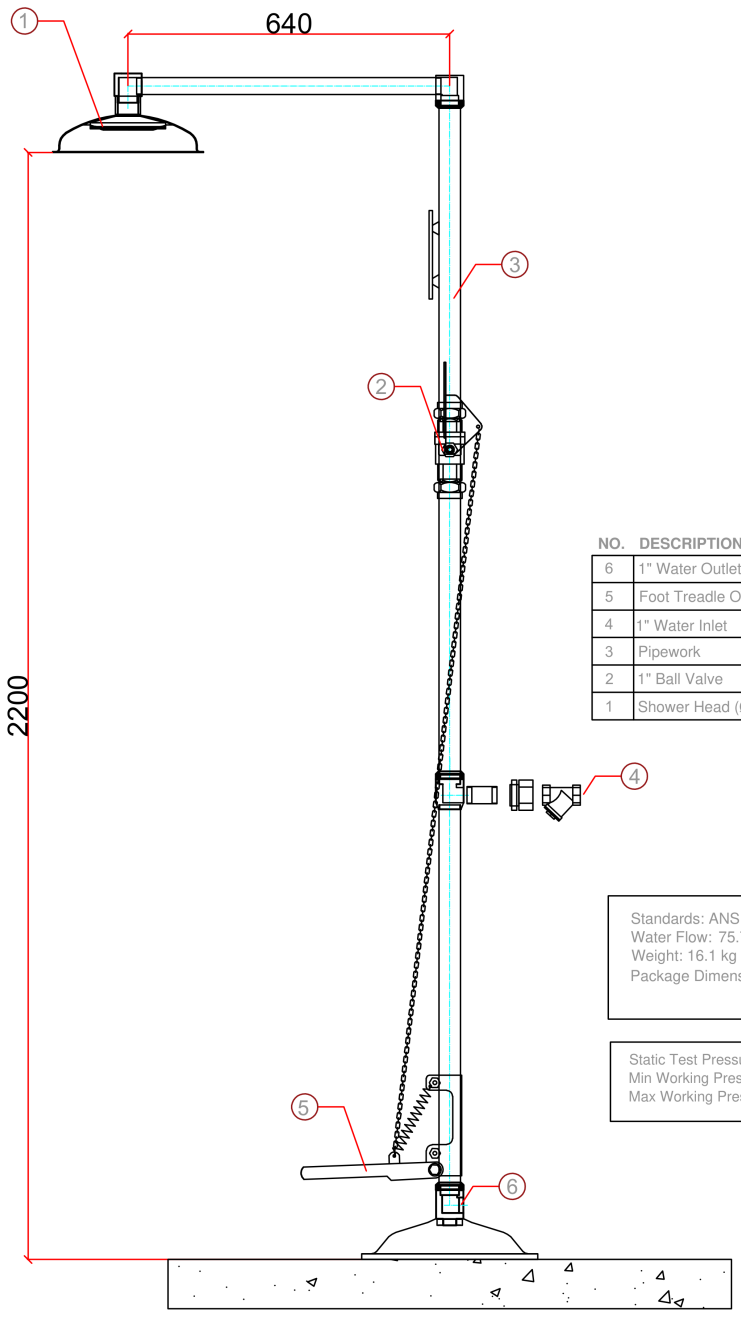
Features & Benefits

- Foot treadle activation for hands-free operation
- Hand-operated 1” stainless steel ball valve
- Large Ø300 mm stainless steel shower head
- Continuous flow of 75.7 L/min for a minimum of 15 minutes
- High corrosion resistance, AISI 316 or 304 stainless steel
- Free-standing pedestal with integral floor base
- Compliance with ANSI and EN standards
- Optional accessories:
  Thermostatic valve, freeze protection, lights, Alarm and signalling devices

Specifications

MATERIALS OF CONSTRUCTION	
Pipe Work & Fittings	*Stainless Steel 316 / 304*
Shower Head	*Stainless Steel 316 / 304, Ø300 mm*
SERVICES	
Water Inlet	*1” Pipe Connection*
Operating Pressure	*1.4 - 2.8 BAR*
Flow Rate	*75.7 Liter Per min*
AMBIENT OPERATING TEMPERATURE	
Minimum-Maximum	*0-55 ℃*
STANDARDS COMPLIANCE	
American National Standard	*ANSI/ISEA Z358.1-2014*
European Standard	*EN 15154-1*
DIMENSIONS & WEIGHT	
Dimensions (Reach x Head Height)	*640 X 2200 mm*
Weight	*16.1 kg*
Package Dimensions	*350 X 830 X 210 mm*
OPERATION	
Shower	*Foot treadle or hand lever*

General Arrangement Drawing



NO.	DESCRIPTION	MATERIAL
6	1" Water Outlet	Stainless Steel 316 / 304
5	Foot Treadle Operator	Stainless Steel 316 / 304
4	1" Water Inlet	Stainless Steel 316 / 304
3	Pipework	Stainless Steel 316 / 304
2	1" Ball Valve	Stainless Steel 316 / 304
1	Shower Head (Ø300 mm)	Stainless Steel 316 / 304

Standards: ANSI Z358.1 & EN 15154-1
Water Flow: 75.7 L/min
Weight: 16.1 kg
Package Dimensions: 35 x 83 x 21 cm

Static Test Pressure: 7 bar
Min Working Pressure: 1.4 bar
Max Working Pressure: 2.8 bar

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