Wall safety shower & eyewash

SS 250 Series

Product Description

This wall-mounted combination safety shower and eye/face wash is engineered to provide immediate full-body and eye/face decontamination where floor space is limited. Manufactured from AISI 316 or 304 stainless steel, the unit fixes to the wall with brackets on its body pipe. The shower is activated by a pull handle and delivers 75.7 litres per minute through a 300 mm diameter shower head, while the eye/face wash is activated by a push handle and delivers 11.4 litres per minute through twin spray nozzles. Certified to meet ANSI/ISEA Z358.1 & EN 15154-1/-2, it is ideal for laboratories and process plants.



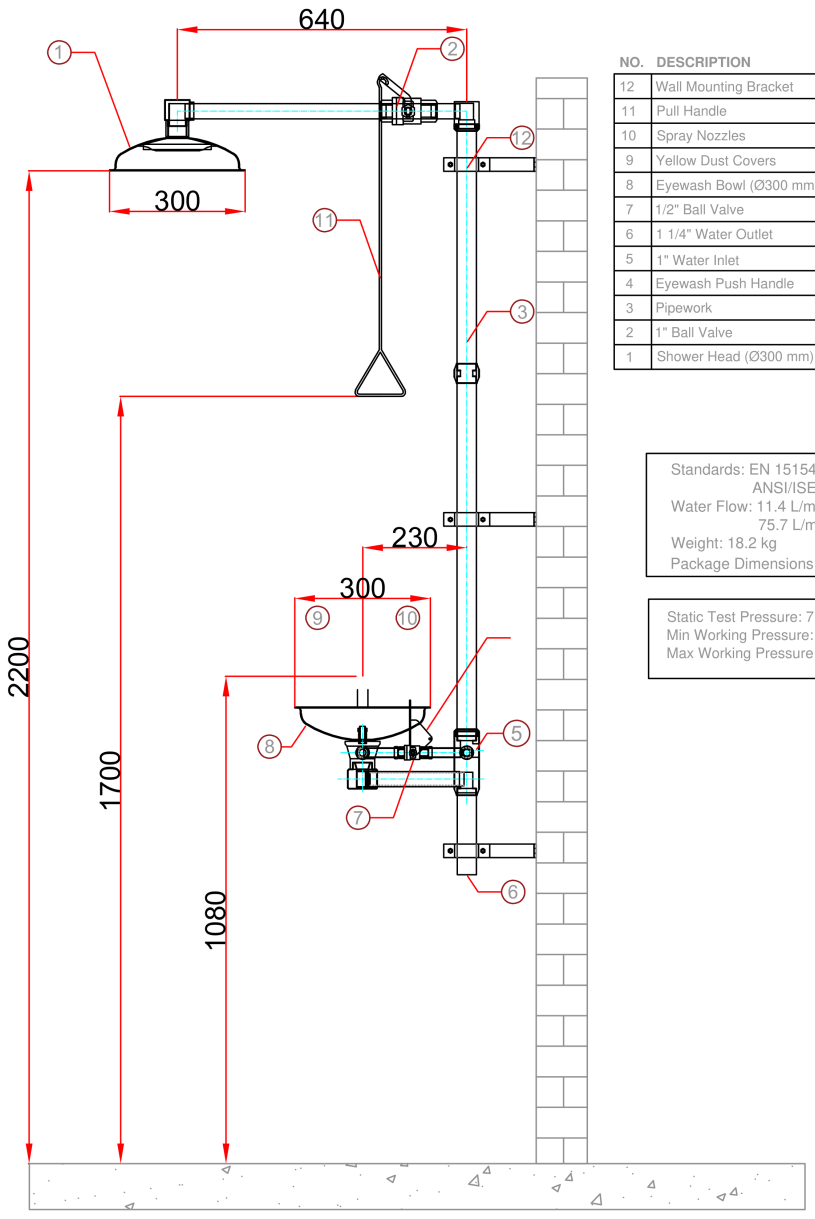
Features & Benefits

- Space-saving wall-mounted design with fixing brackets
- Pull handle shower, push handle eye/face wash
- Ø300 mm shower head and Ø300 mm eyewash bowl
- Shower 75.7 L/min, eyewash 11.4 L/min for 15 minutes
- High corrosion resistance, AISI 316 or 304 stainless steel
- Twin brass spray nozzles with protective dust covers
- 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 & Eyewash Bowl	*Stainless Steel 316 / 304*
SERVICES	
Water Inlet / Outlet	*1" Inlet / 1 1/4" Outlet*
Operating Pressure	*1.4 - 2.8 BAR*
Flow Rate	*75.7 Liter Per min Shower / 11.4 Liter Per min Eyewash*
AMBIENT OPERATING TEMPERATURE	
Minimum-Maximum	*0-55 ℃*
STANDARDS COMPLIANCE	
American National Standard	*ANSI/ISEA Z358.1-2014*
European Standard	*EN 15154-1 & EN 15154-2*
DIMENSIONS & WEIGHT	
Dimensions (Reach x Head Height)	*640 X 2200 mm (eyewash bowl at 1080 mm)*
Weight	*18.2 kg*
OPERATION	
Shower	*Pull handle*
Eye/Face Wash	*Push handle*

General Arrangement Drawing



NO.	DESCRIPTION	MATERIAL
12	Wall Mounting Bracket	Stainless Steel 316 / 304
11	Pull Handle	Stainless Steel 316 / 304
10	Spray Nozzles	Brass
9	Yellow Dust Covers	Plastic
8	Eyewash Bowl (Ø300 mm)	Stainless Steel 316 / 304
7	1/2" Ball Valve	Stainless Steel 316 / 304
6	1 1/4" Water Outlet	Stainless Steel 316 / 304
5	1" Water Inlet	Stainless Steel 316 / 304
4	Eyewash Push Handle	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: EN 15154-1, EN 15154-2
ANSI/ISEA Z358.1-2014
Water Flow: 11.4 L/min for Eyewash
75.7 L/min for Shower
Weight: 18.2 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

SAVA SAFETY

Sava Safety Showers FZ-LLC
S09–10, Al Hamra Industrial Free Zone
Ras Al Khaimah, UAE

E: info@sava-safety.ae
W: https://sava-safety.ae
T: +971 4 501 1360