

Eye/Face Wash and Shower Combination Station

EEWS-310

Description

- Combination eye wash stations combine a shower and an eye wash in a single unit. The shower provides a full body washdown to prevent injury after being exposed to hazardous materials. The eye wash flushes irritants from eyes to treat and prevent eye injuries.
- These stations are used in labs, chemical plants, paper mills, and other environments where there are potentially harmful chemicals or materials. They allow fast emergency access when installed near areas where harmful chemicals or materials are being handled.



Specifications

Model	EEWS-310
Material	Stainless Steel 304
Surface finishing	sanded
Assembling feature	the "Union" allows easier pipe connection and disconnection
Usage	drenching body and rinsing faces / eyes can be operated separately or simultaneously
Shower & eye wash switch	SS304 ball valve
Shower head	spinning-formed with curled rim, diameter 250 mm
Pipe diameter	38 mm
Nominal pressure	1.0 Mpa
Working pressure	0.2-0.4 Mpa
Testing pressure	1.5 Mpa
Temperature requirement on working environment	0°C-40°C
Flow rate of body shower	≥76 L/min
Flow rate of eye/face wash	≥11.4 L/min
Flow rate of eye wash	≥1.5 L/min
Eyewash bowl features	300 mm in diameter, vertical bowl-wall design, allows better water collecting and anti-splashing
Dust cover feature	integrated with the spray head (not connected by chain)
Spray head feature	patented design, each spray head equips with one water - flow control valve
Inlet thread	Rp1" ,female
Outlet thread	Rp1" ,female
Inlet height (from above the floor)	1570 mm
Outlet height (from above the floor)	90 mm
Distance between spray heads	170 mm
Water pattern coverage	at the height of 1524 mm above floor, the water pattern covers a circular area of at least 510 mm in diameter

Optional anti-scalding valve:For details, please refer to the last page of the color page.

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Specifications

Model	EEWS-311
Material	Stainless Steel 304
Surface finishing	sanded
Usage	drenching body and rinsing faces / eyes can be operated separately or simultaneously
Shower & eye wash switch	SS304 ball valve
Shower head	spinning-formed with curled rim, diameter 250 mm
Pipe diameter	42 mm
Nominal pressure	1.0 Mpa
Working pressure	0.2-0.4 Mpa
Testing pressure	1.5 Mpa
Temperature requirement on working environment	0°C-40°C
Flow rate of body shower	≥76 L/min
Flow rate of eye/face wash	≥11.4 L/min
Flow rate of eye wash	≥1.5 L/min
Eyewash bowl features	300 mm in diameter, vertical bowl-wall design, allows better water collecting and anti-splashing
Dust cover	integrated with the spray head (not connected by chain)
Spray head feature	patented design, each spray head equips with one water - flow control valve
Inlet thread	Rc 1",female
Outlet thread	Rc1-1/4",female
Inlet height (from above the floor)	1540 mm
Outlet height (from above the floor)	100 mm
Distance between spray heads	170 mm
Water pattern coverage	water pattern coverage at the height of 1524 mm above floor,the water pattern covers a circular area of at least 510 mm in diameter

Optional anti-scalding valve:For details, please refer to the last page of the color page.