

Emergency Eyewash Shower Series

Various eye washes available





ABS emergency eyewash shower

The main material is ABS engineering plastic that meets the national standard. Yellow is the warning color.

All parts are made of ABS engineering plastic injection molding, which has a long service life and effectively improves the corrosion resistance of products such as acid, alkali, salt, and oil chemicals. It is suitable for use in environments with high acid-base concentration and strong

The shower switch adopts a plastic three-piece switch. It has light torque, full-bore structure, which can ensure that the shower flow reaches the standard flow. When in use, pull down the shower lever, and the shower switch is turned on. Push the lever up after use, and the shower switch is turned off.

The eyewash hand push valve adopts a two-piece ball valve. The operating force is small, which is convenient for users to open quickly, and is more suitable for use in emergency situations. It has excellent wear resistance and sealing properties. The effective service life is more than 300,000 times.

The eyewash nozzle has a built-in multi-layer filter to effectively filter impurities in the water. It makes the water flow into a foamy water column, effectively preventing impurities in the water or secondary damage to the injured eye nerves and injured parts due to excessive water flow. The filter screen is easy to disassemble, easy to clean and easy to maintain.

Emergency eyewash shower series										
Color	Package Dimensions (LxWxH/ cm)	Water Inlet	Water Outlet	Recommended Water Pressure/APa	Standards / Certificate	Model				
Yellow	63x40.5x26	Rc1-1/4 internal and thread, height 1472mm Rc1-1/4 internal thread height 98mm		210	ANSI Z358.1–	WG7053P				
Yellow	63x40.5x26	Rc 1/2 internal thread, height 810MM	Rc1–1/4 internal thread, height 98mm		2014	WG7033P				



Explosion-proof electric heating emergency eyewash shower

The main material of the eyewash is made of 304 stainless steel, and the stainless steel has undergone pickling passivation treatment, which has stronger corrosion resistance to acid, alkali, salt, and oil chemicals.

The outer wall of the pipeline adopts a thermally conductive aluminum layer to wrap the electric heating cable on the outer wall of the eye washer pipeline, which effectively ensures that the heat of the electric heating cable is evenly conducted to all the pipeline surfaces of the eye washer. The heat loss of the heating cable is minimized, effectively ensuring that the eyewash pipe is in a constant temperature state. The temperature control system adopts a thermal resistance temperature controller, and the factory setting temperature is 35°C (adjustable temperature). When the temperature of the eyewash pipe is higher than 35°C, the electric heating cable will automatically cut off and stop heating. It forms a dual temperature control system with the self-limiting electric heating cable to ensure the safety of the equipment.

Equipped with leakage protection system, power indicator and working indicator at the same time.

The shell is made of new high-quality non-toxic ASA modified plastic, which has been treated with modified acid and alkali resistance and weather resistance, so it does not fade, does not age, has a long service life, and has excellent weather resistance. It will not affect its performance when used in an environment of minus 45 degrees. And it has the characteristics of anti-corrosion of chemical substances such as strong acid, alkali, salt, oil and so on. It is suitable for use outdoors and in some harsh environments.

An 80-mesh SS304 stainless steel filter can be installed at the water inlet to effectively filter impurities in the water, so as to avoid secondary damage to the eye nerves caused by impurities in the water.

Explosion-proof electric heating emergency eyewash shower									
Color	Power supply	Explosion- proof class	Protection class	Overall power	Product Dimensions (LxWxH/cm)	Package dimensions (L×W×H/cm)	Water inlet	Water outlet	Model
Yellow	220V AC 1PH 50HZ	Exd IICT6	IP65	200W	45×90×245	255×85×38	R1-1/4 Sci pat		WG7054EX



WG7054EX



Desktop faucet emergency eyewash station

This product comes with a faucet, which can be installed on the interface of a conventional faucet.

When using the eyewash function, just turn on the faucet switch, and clean water is automatically sprayed from the eyewash nozzle. The control valve body has a button for switching between eyewash and handwashing, which can be freely switched between the faucet and the eyewash. The eyewash nozzle has a built—in double—layer filter to filter impurities in the water, and uses the principle of slow pressure to make the water flow into a foamy water column, effectively preventing impurities in the water or secondary damage to the injured eye nerves and injured parts due to excessive water flow. The sprinkler is equipped with a dust cover, which can be automatically opened with the flow of water during use. Note that the dust cover must be reset after use.



Desktop faucet emergency eyewash station									
Main material	in material Flow speed (L/min)		Water inlet size Product Dimensions (LxWxH/cm)		Model				
Thickened copper electroplating	≥11.4	G1/2 internal thread	15×15×20	24×24×16	WG7013				

Composite self-draining emergency eyewash shower

The self-draining eyewash is an eyewash that can automatically empty the water flow inside the eyewash. All the water in the eye washer can be emptied after use to ensure that there is no water in the eye washer and will not cause corrosion or freezing in the low temperature environment to ensure the safety and use of the eye washer.

The main material of the eyewash is made of 304 stainless steel, and the stainless steel has been pickled and passivated, and has stronger corrosion resistance to acid, alkali, salt, and oil chemicals. The eyewash hand push valve adopts a two-piece ball valve, which has a small operating force and is convenient for users to quickly open, which is more suitable for use in emergency situations. Excellent wear resistance and sealing performance, effective service life of more than 300,000 times. It is connected with the assembly by a live joint, which is convenient for maintenance and guarantees the sealing performance.

The master switch is controlled using a pedal. When using, just stand on the pedal, turn on the water inlet switch, turn on the eyewash switch when you need to wash your eyes, and turn on the shower switch when you need to shower. Leave the pedal after use, the water inlet switch is turned off, and at the same time, the system automatically switches to the emptying state, and the system automatically drains the water inside the eyewash pipe within 5 seconds.



Composite self-draining emergency eyewash shower									
Color	Eyewash flow speed (L/min)	Shower flow speed (L/min)	Water inlet	Water outlet	Product Dimensions (LxWxH/cm)	Package dimensions (L×W×H/cm)	Recommended water pressure /kPa	Standards / Certifications	Model
Stainless steel natural color	≥ 11.4	≥ 75.7	Rc 1'' Height 60mm	Rc 1'' Height 40mm	12×36×234	125×52×125	210	ANSI Z358.1–2014	WG7054A