

**Application:**Free standing,pedestal mounted eye/face wash.Water flow is activated by either flag handle or foot treadle.

**Spray Head Assembly:**Two spray heads.Each head has a dust cover,internal flow control and filter to remove impurities from the water flow.

**Valve:**1/2" 304 Stainless Steel stay-open ball valve.Valve is activated by flag handle or foot treadle. Unit remains in operation until handle is returned to closed position.

**Eye Wash Bowl:**11-1/2" diameter. Bowl is Stainless Steel

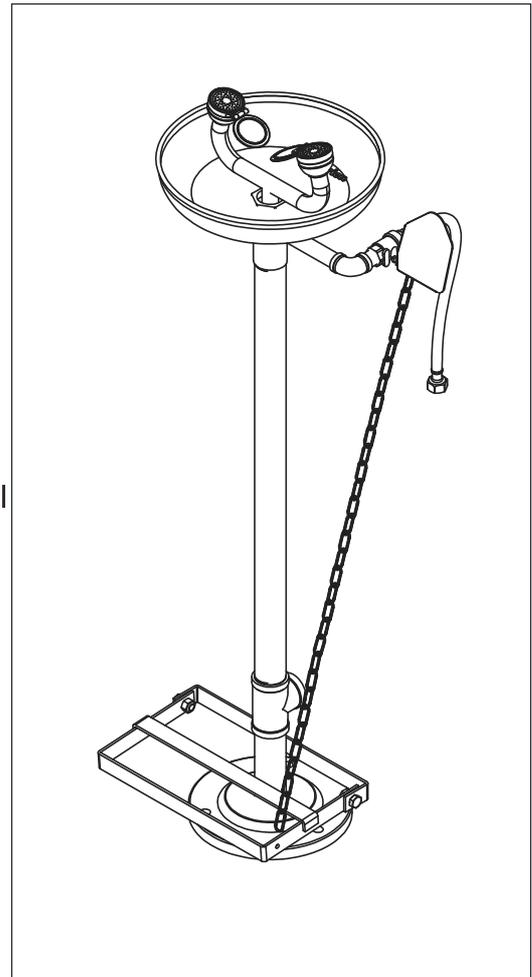
**Pipe and Fittings:** Schedule 1-1/4" and 1/2" stainless steel.

**Supply:**1/2" NPT female inlet.

**Waste:**1-1/4"NPT female outlet.

**Working Pressure:** 0.2-0.8Mpa flow pressure, 0.9Mpa maximum static pressure.

**Quality Assurance:** Valve, bowl and spray head assembly is factory assembled.

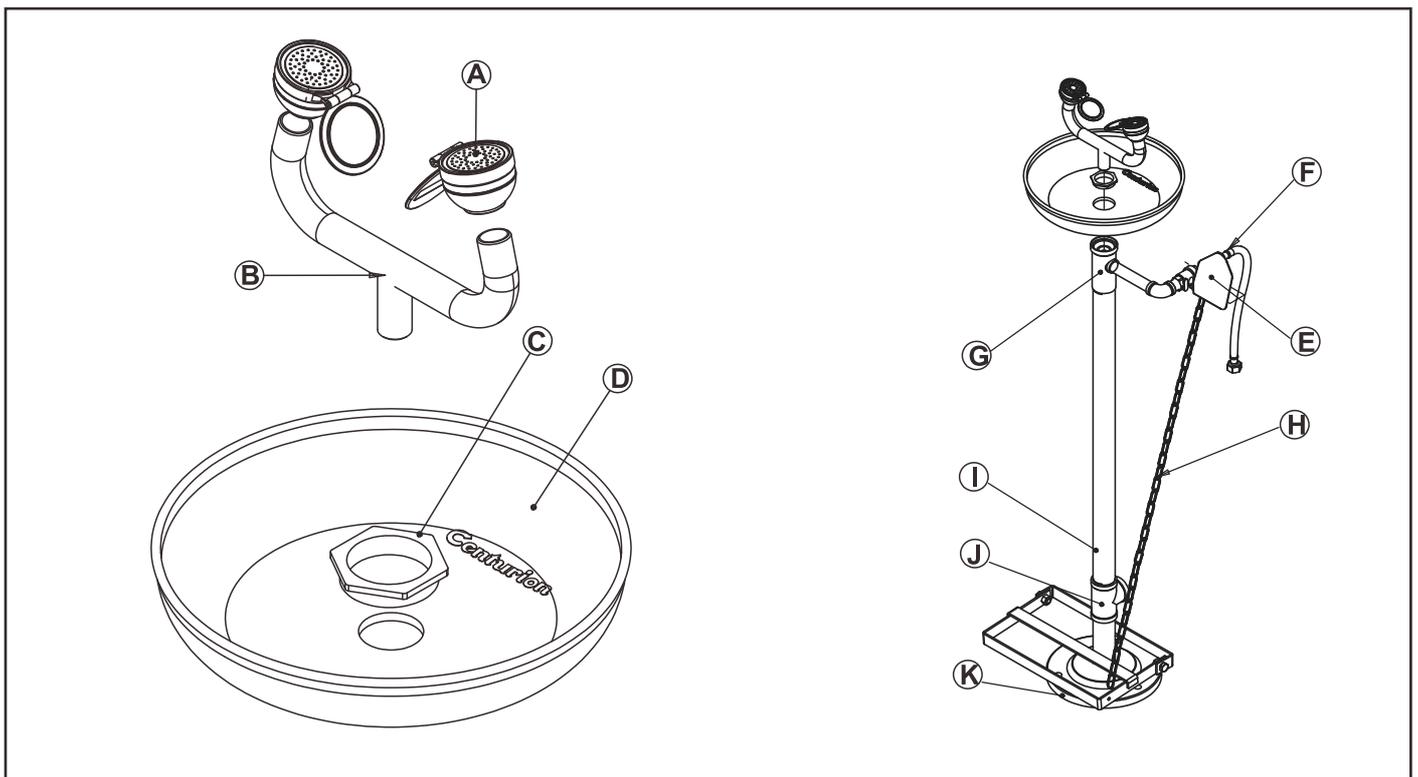


## Product Feature

- Controlled,low velocity flow completely rinses eyes and face is not injurious to user.
- Eye washer unit deliver 22 liters of water per minute.
- Product meets EN 15154-1:2006 & EN 15154-2:2006,AS 4775:2007  
ANSI Z358.1-2014.
- Protect spray heads from airborne contaminants.
- Valve actuator are easy to locate and readily accessible to user.
- Hands-free stay open valve activate within one second.
- Connect unit to uninterruptible water supply delivering at 3 GPM.
- Country of origin: China

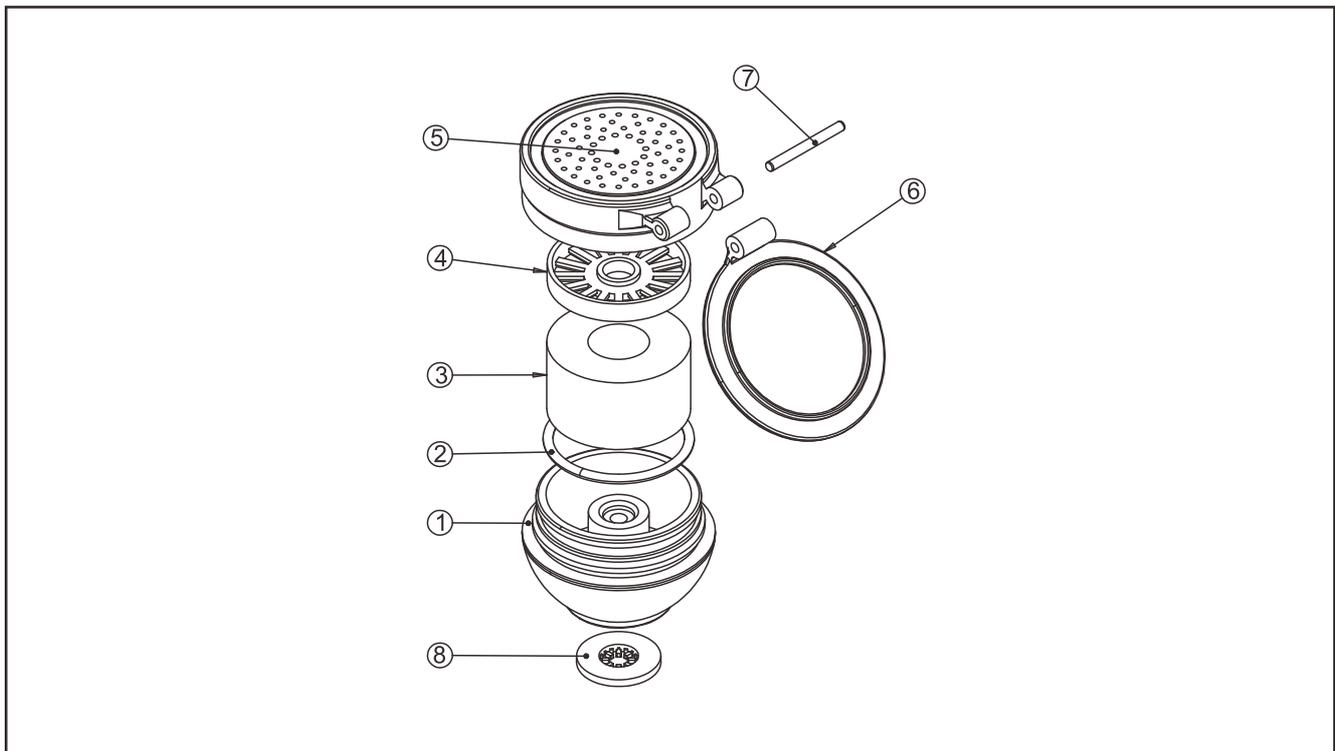
## Eye Washer Details Parts Listing

	Part Name	Description	Pieces
<b>A</b>	Spray Head with Dust Cover	ABS Plastic	2 piece
<b>B</b>	Constant Flow Water Pipe	304 Stainless Steel	1 piece
<b>C</b>	Basin Locking Nut	304 Stainless Steel	1 piece
<b>D</b>	Basin	304 Stainless Steel	1 piece
<b>E</b>	Hand Control Panel	304 Stainless Steel	1 piece
<b>F</b>	Hose	Stainless Steel Braided Hose	1 piece
<b>G</b>	Basin Connection Pipe Set	304 Stainless Steel(Pre-assembled)	1 piece
<b>H</b>	Connection Chain	304 Stainless Steel	1 piece
<b>I</b>	Connection Pipe	304 Stainless Steel	1 piece
<b>J</b>	Waste Receptors	304 Stainless Steel	1 piece
<b>K</b>	Foot Control Panel & Base Unit	304 Stainless Steel	1 piece



## Spray Head Details Parts Listing

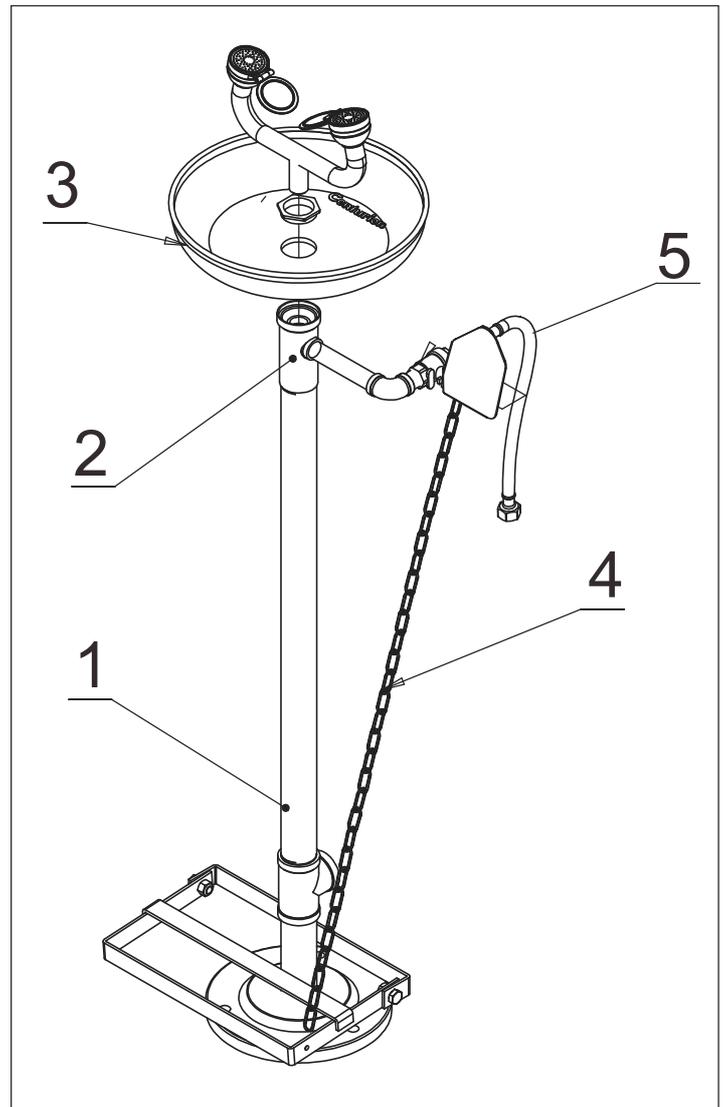
	Part Name	Description	Pieces
<b>1</b>	Base	ABS Plastic	1 piece
<b>2</b>	O-ring Seal	Rubber	1 pieces
<b>3</b>	Filter Element	Sponge	1 pieces
<b>4</b>	Water Diversion Net	ABS Plastic	1 piece
<b>5</b>	Spray Cover	ABS Plastic	1 pieces
<b>6</b>	Dust Cover	ABS Plastic	1 piece
<b>7</b>	Dowel Pin	304 Stainless Steel	1 piece
<b>8</b>	Decompression Ring	ABS Plastic	1 piece



## Eye Washer Assembly Instruction

Eye Washer are designed for easy assembly in the field. Essentially, these units are assembled from the “bottom up”, as described below :

1. Assemble PART 1 ( BASE UNIT ) to PART 2 ( WATER SUPPLIER UNIT ).
1. Assemble PART 3 ( BASIN UNIT ) to PART 2 ( WATER SUPPLIER UNIT ).
2. Connect PART 4 (Foot Panel chain) to Hand Panel small hole.
3. Connect the PART 1 ( BASE UNIT ) waste receptor to waster water outlet.
4. Connect PART 5 ( HOSE ) to water supply.
5. Secure entire unit to floor for stability.



### NOTES:

- All threads are tapered pipe and require pipe joint compound or Teflon tape to assure watertight connection
- If unit is furnished with corrosion resistant epoxy coating, care must be taken to avoid damaging finish during assembly. For best result, a strap wrench should be used.
- Test the entire unit for proper operation.

## THE OPERATION INSTRUCTIONS:

Employees who work with hazardous materials should become familiar with the location and operation of the nearest emergency safety shower & eyewasher. In addition, proper clothing and equipment should be worn whenever working with hazardous materials. Emergency safety shower & eyewasher are simple to use and require hands free operation once the station is activated. Regular instruction regarding proper care and use will increase confidence that the units are accessible and function properly.

The route and area surrounding the Eye Wash should be clear and unobstructed; the sooner eyes are flushed, the less likelihood of damage. The emergency eyewasher should be located in close proximity to the hazard and take no more than 10 seconds to reach. In the case of severe eye contamination the victim may require assistance to the Eye Wash station and help flushing their eyes.

The Emergency Eye Washer equipment should be operated weekly for a period long enough to verify operation, clear the supply line of any sediment build-up and minimize microbial contamination due to sitting water.

## EYE/FACE WASH OPERATION INSTRUCTIONS:

1. To start the Eye Wash, push the hand control panel forward to the horizontal or fully "ON" position. Or Step on the foot control panel vertically. Flushing should start, the spray nozzle dust cover will be open automatically by the water flow
2. Lower both eyes into flow. Both eyes should be flushed to prevent contamination from one eye from being delivered to unaffected eye. Personnel who wear contact lenses should remove them immediately prior to or during the flush to prevent the contamination from remaining against the cornea possibly causing unnecessary damage or pain
3. Using thumb and forefingers, fully open eyelids and flush eyes thoroughly for approximately 15 minutes or until medical personnel arrive. Be prepared to let the doctor know what type of contamination has entered the eye.
4. When finished return the hand control panel to the vertical or fully "OFF" position, the flushing fluid should stop. Once flushing fluid has stopped flowing, return spray nozzle dust cover to the closed position to protect from airborne contaminants.

