

Application:Combination eye wash and safety shower. Shower is activated by pull rod and eye wash is activated by flag handle. Two spray type outlet heads deliver a flood of water for rinsing eyes.

Shower Head:10" diameter head provide water flow.

Shower Valve:1" IPS chrome plated brass valve.Valve is activated by pull rod.

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

Eye Wash Bowl:11-1/2" diameter.Bowl is ABS plastic.

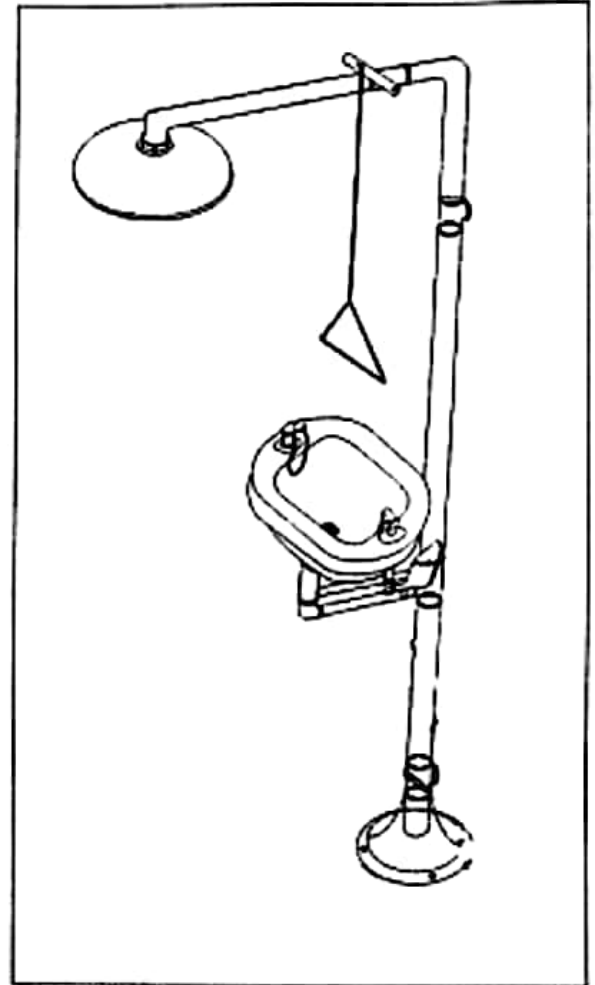
Eye Wash Valve:3/8"IPS chrome plated brass stay-open ball valve.Valve is activated by flag handle. Unit remains in operation until handle is returned to closed position.

Pipe and Fittings:Schedule 1" and 1/4" galvanized steel, Furnished with green polyethylene covers for vertical piping for corrosion resistance.

Supply:1-1/4" NPT female inlet.

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

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

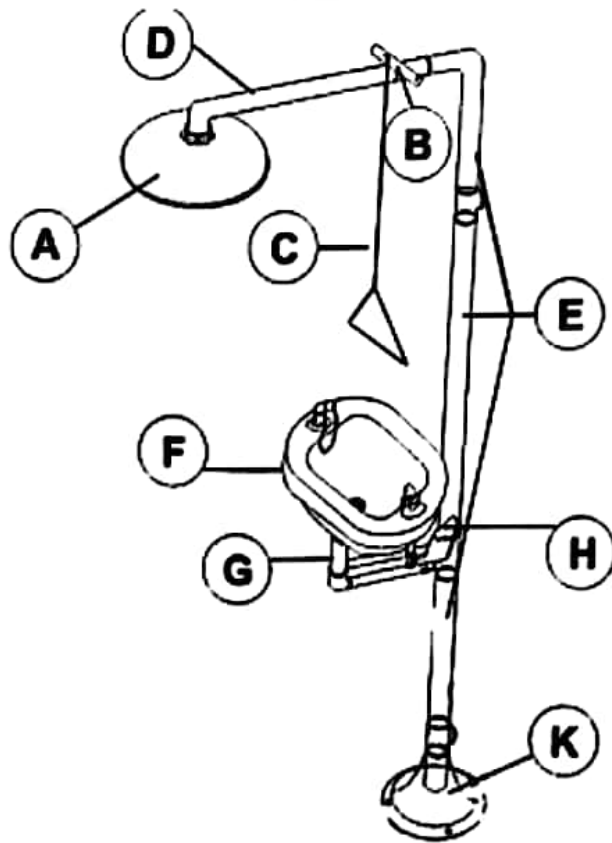


Product feature

- Connect unit to uninterruptible water supply capable.Of delivering required flow when all components are operated simultaneously.
- Shower can provide 76 liters of water per minute.
- Center of the water pattern 16" from any obstructions.
- Large area cover of water flow,at 60°,the water pattern cover 20" in diameter.
- Ball valve activates within one second.
- Easily located,accessible actuator no higher than 69".
- Controlled,low velocity flow completely rinses eyes and face is not injurious to user.
- Eye washer unit deliver 11.5 liters of water per minute.
- Outlet heads position meets 89/686/EEC and ANSI Z358.1-2014,DIN 12899 and UNI-9608-4.1990 standard.
- 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.

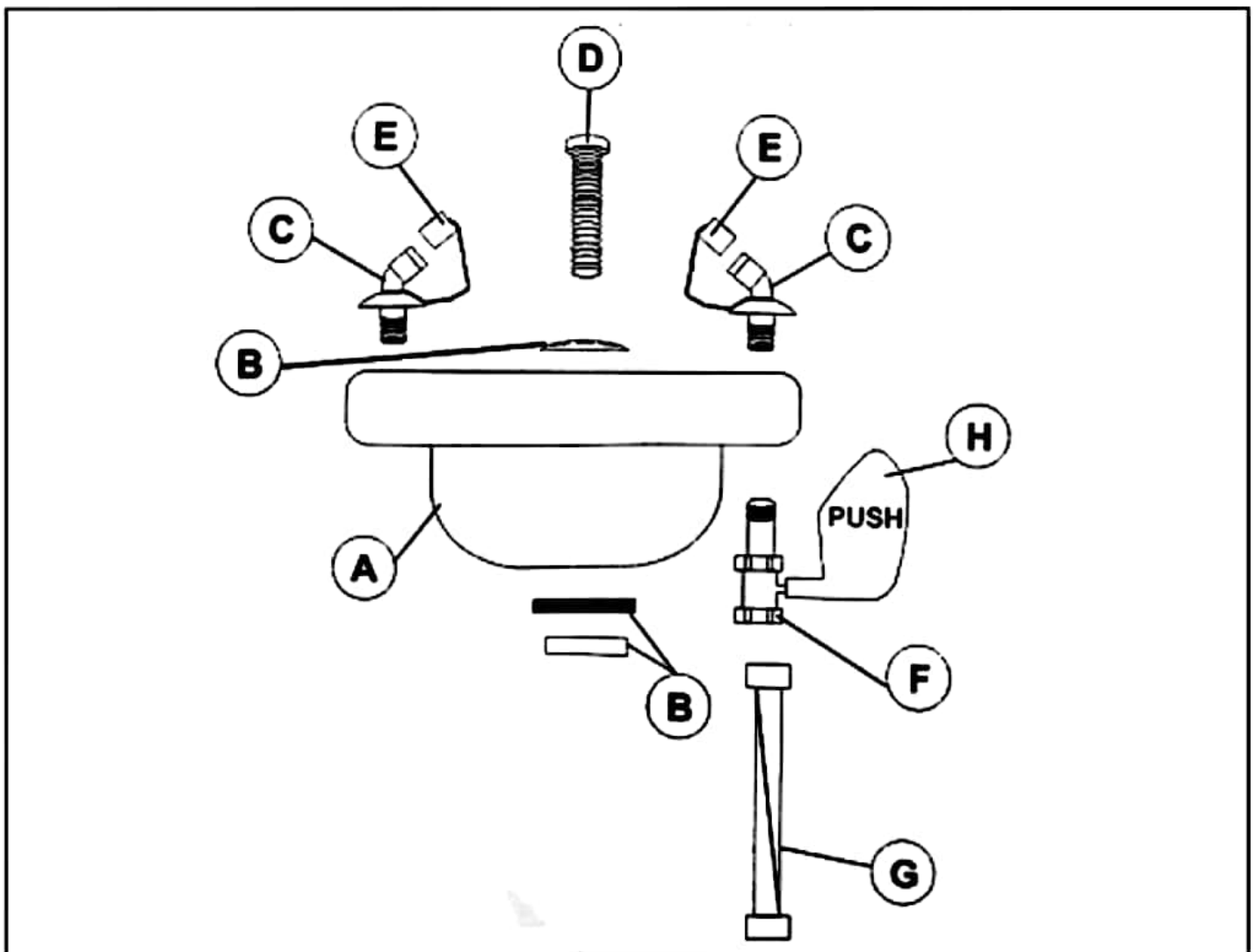
Safety Shower Details Parts Listing

	Part Name	Description	Pieces
A	Shower Head	Plastic Shower Head	1 piece
B	Shower Valve	Chrome Plated Brass	1 piece
C	Pull Rod	Stainless Steel	1 piece
D	Shower Connection Pipe	1" Galvanized Steel	1 piece
E	Pipe Pack	1-1/4" Galvanized Steel	3 pieces
F	Eye Washer Set	See Page 2 for Details	1 set
G	Basin Connection Pipe Set	Cast Iron, Pre-assembled	1 set
H	Hand Control Panel	Cast Iron	1 piece
K	Floor Flange	Cast Iron	1 piece



Eye Washer Details Set Parts Listing

	Part Name	Description	Pieces
A	Basin	ABS Plastic	1 piece
B	Drain Plate	Drain plate, Cupped washer, and Gasket	1 piece (total 3 pieces)
C	Spray Head	Chrome plated brass fittings	2 pieces
D	Eyewash Shank	3/8" Brass shank	1 piece
E	Dust Cover	Plastic dust cover	2 pieces
F	Ball Valve	Chrome plated brass valve	1 piece
G	Hose	Hose	1 piece
H	Hand Control Panel	Cast Iron	1 piece



Eyewasher parts details

Safety Shower Assembly Instruction

MAXISSAFE Safety Shower is 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 (BASIN UNIT).
2. Assemble PART 3 (HOSE) to ball valve under the Hand control panel.
3. Assemble PART 4 (PIPE TUBE) to PART 1 (BASE UNIT).
4. Joint PART 7 (PIPE TUBE) to PART 5 (SHOWER VALVE UNIT).
5. Assemble PART 5 (SHOWER VALVE UNIT) to PART 6 (SHOWER HEAD).
6. Connect PART 7 (PIPE TUBE) to PART 4 (PIPE TUBE).
7. Connect the PART 1 (BASE UNIT) Waste Receptor to waster water outlet.
8. 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.

