

Application:Combination eye wash and safety shower. Shower is activated by pull rod and eye wash is activated by flag handle or foot treadle. 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.

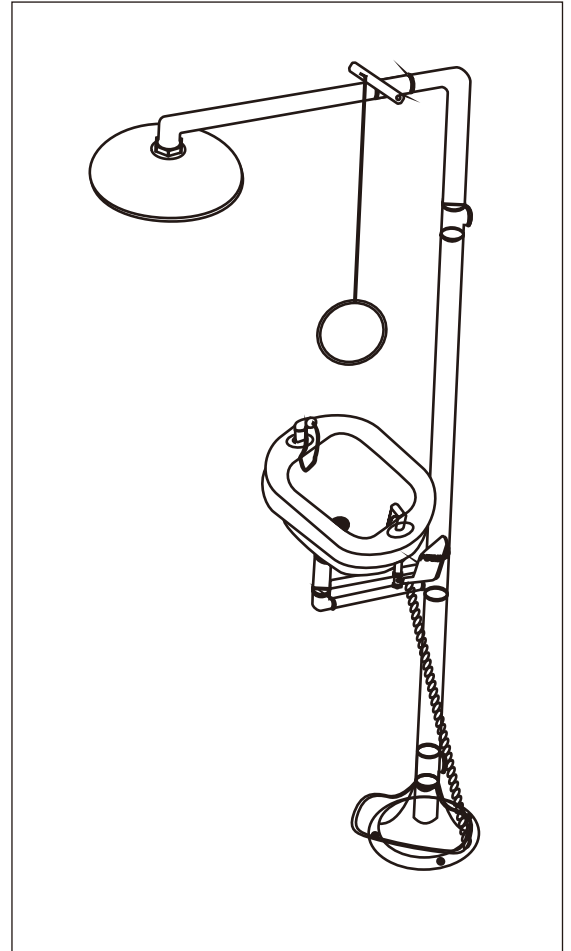
Eye Wash Valve:3/8"IPS chrome plated brass stay-open ball valve. Valve is activated by flag handle or foot treadle. Unit remains in operation until handle is returned to closed position.

Pipe and Fittings:Schedule 1" and 1/2" 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.

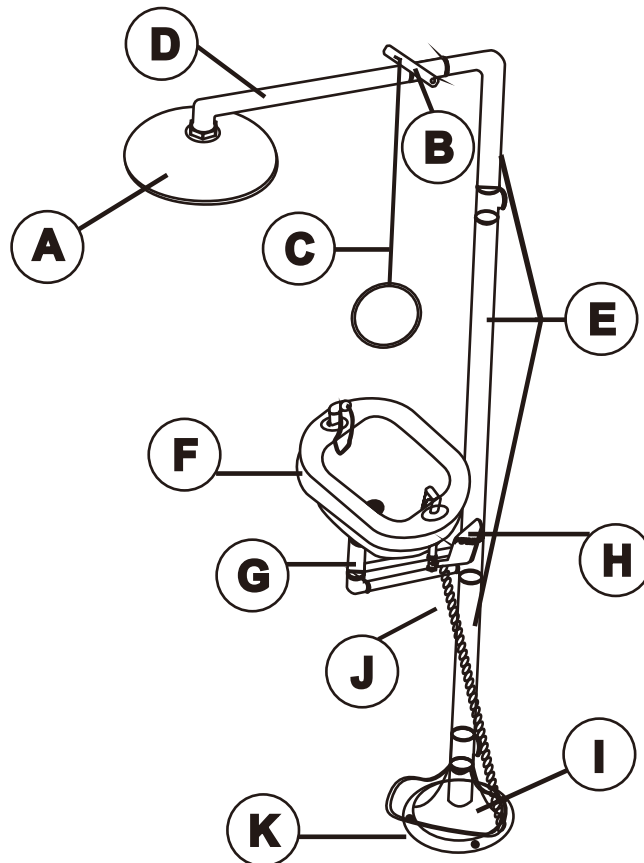


Product feature

- 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, ANSI Z358.1-2009, EN 15154-1:2006 & EN 15154-2:2006.
- 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.

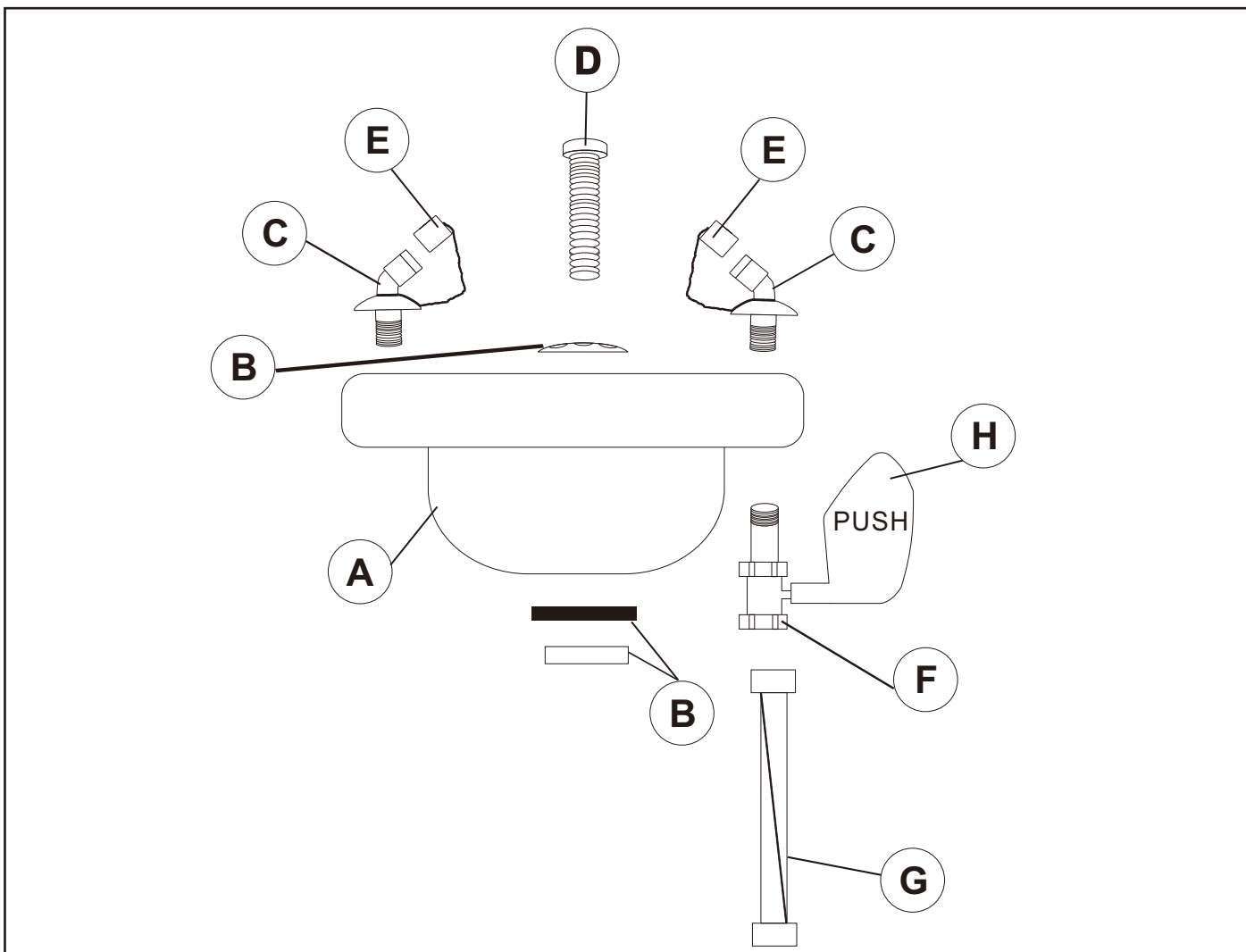
Safety Shower Details Parts Listing

	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 3 for Details	1 set
G	Basin Connection Pipe Set	Cast Iron, Pre-assembled	1 set
H	Hand Control Panel	Cast Iron	1 piece
I	Foot Control Panel	Plastic	1 piece
J	Connection Chain	Stainless Steel	1 piece
K	Floor Flange	Aluminum 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



Safety Shower Assembly Instruction

Centurion 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.
9. Connect Foot Panel chain to Hand Panel small hole.

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.

