



# WHEELCHAIR ACCESSIBLE COMBINATION SHOWER/ EYEWASH WITH SS BOWL PART NUMBER: 01050272

**SPECIFICATION:**

Wheelchair accessible combination shower and eyewash unit shall deliver 30 gpm (113.6 lpm) @ 30/70 psi (206.8/482.6 kPa) of flowing pressure from the shower head and 2.4 gpm (9.1 lpm) @ 30/70 psi (206.8/482.6 kPa) of flowing pressure from the eyewash. Unit shall provide a non-injurious stream of water for 15 minutes or longer as required by ANSI Z358.1. Combination unit shall be supplied with chrome plated (CP) bronze single motion activation stay open ball valves with CP balls. Valve sizes: shower 1", eyewash 1/2". Unit shall include SS actuators with actuation graphics, schedule 80 hot dip galvanized steel piping and 1 1/4" supply/waste connection with flanged floor mounting plate for free-standing installation. Shower head shall be supplied with self-adjusting 30 gpm (113.6 lpm) regulator. Eyewash heads to be supplied with self-adjusting 2.4 gpm (9.1 lpm) regulator to assure a constant and even dual stream flow pattern under 30/70 psi (206.8/482.6 kPa) hydraulic conditions. Shower head to be manufactured of UV resistant high visibility yellow ABS plastic. Shower head must deliver a minimum of 20" (50.8cm) diameter pattern to the target area 60" (152.4cm) above standing level. Eyewash heads with integral hinged covers to be manufactured of solvent resistant acetal mounted on a chrome plated brass wye in a type 304 SS bowl. Covers provided to inhibit dust and/or contamination when not in use. Combination units that provide improper flow pattern or contain deteriorating screens/filters are not acceptable. Wheelchair accessible combination unit **Encon Safety Products Model 01050272** includes Wheelchair accessible combination shower, eyewash unit.

**\*Note:** Where hazardous materials that are injurious to the skin are used, a proper eyewash or eye/facewash installation with an emergency shower should be considered.

**MATERIALS OF CONSTRUCTION:**

- PIPING:** Schedule 80 hot dip galvanized steel.
- VALVES:** Chrome plated bronze stay open ball valves with chrome plated balls, stainless steel valve stems, stainless steel push plate with actuation graphic (eyewash) and stainless steel chain with actuation graphic (shower). Valve size: shower 1", eyewash 1/2".
- SHOWER HEAD:** Yellow ABS plastic shower head.
- EYEWASH HEAD:** Acetal dual stream heads with integral hinged covers and chrome plated brass wye assembly.
- BOWL:** Type 304 stainless steel.
- REGULATOR:** Self-adjusting 30 gpm (113.6 lpm) shower and 2 (1.2) gpm (4.5 lpm) eyewash regulators.
- SUPPLY:** 1 1/4" NPT
- WASTE:** 1 1/4" NPT
- WEIGHT:** 63 lbs (28.58 kgs)

