

Stingray ACC 400 Series Drench Hoses

In accordance with ANSI Z358.1, a drench hose is considered a supplemental device, unless it meets the flow and pattern of an eye or eye/ face wash system and is able to “stay-open”. Supplemental devices do not replace other types of emergency equipment.

In order to comply with the **ANSI Z358.1** Standard the following notes should be followed:

- Station should be assembled and installed in accordance with the manufacturer’s instructions, including flushing fluid delivery requirements.
- Station should be in accessible locations that require no more than 10 seconds to reach. The combination station shall be located on the same level as the hazard and the path of travel shall be free of obstructions that may inhibit its immediate use.
- Station should be located in an area identified with a highly visible sign positioned so the sign shall be visible within the area served by the combination station. The area around the combination station shall be well lit.
- Eye and Eye/Face wash systems shall be positioned with nozzles not less than 33 inches (83.8 cm) and no greater than 45 inches (114.3 cm) from surface on which user stands and 6 inches (15.3 cm) minimum from wall or nearest obstructions.
- If shut off valves are installed in the supply line for maintenance purposes, provisions shall be made to prevent unauthorized shut off.

NOTES: It is recommended to flush pipes prior to installing emergency fixture.

Instructions should be reviewed prior to starting the installation.

Remove parts from packaging and verify all necessary parts are accounted for and not damaged.

Please contact Stingray Systems for any missing or damaged parts prior to starting installation.

INSTALLATION

Supplies Required (Not Included):

Pipe Sealant or Teflon Tape - To Be Used On All Piping Connections

Wall Anchors - Specific For Wall Type Recommended

DECK MOUNTED

1. Mark the location of installation and drill a 1 7/8” diameter hole through the counter top (deck).
2. Insert receiver, with hose and escutcheon plate, through the hole insuring that one rubber washer is on top of the deck underneath the escutcheon and one is underneath the deck. From the underneath compress the locking nut to the rubber washer, tightening to the deck.
3. Connect the 1/2” NPT hose (supplied with the drench hose) to the handle assembly of the drench hose. Place handle assembly into receiver.
4. Connect 1/2” NPT hose (supplied with the drench hose) to the water supply line of the fixture.
5. Open supply line to check for leaks. Squeeze or push on the handle activator to insure adequate flow and pattern. Inspect connections for leaks. Release the handle or unlock to stop water flow.
6. Position the sign at desired location, making sure there is clear visibility to the sign and it is in close proximity to the drench hose. Mark the mounting holes and drill holes for appropriate anchors (supplied by others).