

Installation Instructions for Personal Shower Units #CP-OS500IPS-PS and CP-OS625-PS

Follow basic installation steps "A" to "G" with the following exceptions:

On instruction "B", remove ½" Brass Plug from OSV faucet. After completing instruction "C" install one R3025 shut-off adapter to bent riser before installing shower head. Now install shower head. Attach ½" x 3" CP nipple to bottom side of OSV faucet where plug was removed. Now attach one R3025 shut-off adapter to the bottom of the nipple. Attach personal shower hose to shut-off adapter and handle of personal shower to the other hose end. Attach bracket to wall for personal shower handle.

Note: To use personal shower close top shut-off adapter and open bottom adapter for water flow.

Follow basic steps to attach to wall mount bracket to wall for personal shower handle.

Make sure to use Teflon tape on all threaded connections.

Installation instructions for units to be furnished with shower frame #CP-OS625-2430, CP-OS625-FS-2430 and CP-OS625-PS-2430.

Pre Assembly of Unit

1. Taking the 5/8" x 24" bent CP riser, slide on the R3175 bracket from the bottom of the riser through the center hole of the tee, slide to the top or close to the bend and tighten set screw to the riser.
2. Attach soap dish to the bottom of the riser about 2 ½" up. There are two brackets for holding the soap dish. Use the right one for the 5/8" tubing.
3. Attach two 5/8" x ½" IPS CP bushings, one to the top of the bent riser and one at the bottom of the riser.
4. Attach the riser to the top of the OSV faucet and tighten. Also tighten ½" drain plug to faucet.
5. Attach shower head to top of riser.
6. Make sure all connections are tight. Attach OSV faucet and R3175 bracket at proper shower height to wall. Attach water supplies and check for leaks.

Attaching the Frame to the Unit

1. Pre-assemble special AF48 two support rods with connecting ¼-20 hex nut. Attach ceiling flange to swivel end.
2. Slide ¾" loop over aluminum frame. Stick both aluminum frames together with ¾ plastic adapter. Mount frame to side holes in the R3175 bracket.

3. Attach support rod end (No Thread) to $\frac{3}{4}$ " loop with set screw at connection point of two shower frames. Pull frame until it is level tighten set screws on showers R3175 Tee and mount support flange to the wall.
4. Adding foot shower or personal shower follow instructions for same.

Make sure to drain all exposed parts in areas where freezing

Basic Instructions for CP-OS500IPS and CP-OS625

- A. Pre-assembly of risers
- B. Tighten bottom plug with Teflon tape to faucet
- C. Assemble riser to # OCV (faucet)

Note: Use Teflon tape on all threaded connections.

- D. Attach OSV faucet to wall with wood screws supplied or appropriate fasteners.
- E. The inlet connections of OSV faucet (hot & cold) are $\frac{1}{2}$ " IPS and can be easily connected to copper, heat resistant plastic or galvanized pipe.
- F. Attach shower head to bent section of riser.
- G. Turn on water supplies and check for leaks.

Installation Instructions for CP-OS500IPS-FS and CP-OS625-FS

Follow instructions on basic installation with the following changes.

On instruction "B" remove brass plug from OSV faucet. After completing instruction "C" Install one R3025 shut off adapter before installing shower head. Now install shower head.

After instruction "F", attach two CP $\frac{5}{8}$ " x $\frac{1}{2}$ " IPS bushing to the foot showers $\frac{5}{8}$ " x 24" CP threaded on both ends of the tube. Attach R3025 shut off and econ shower head to the bottom of foot shower CP tube. Attach foot shower unit to bottom of faucet.

Note: To use foot shower close top shut-off adapter and open bottom adapter for water flow.

Please be sure to use Teflon tape on all threaded connections.

Make sure to drain all exposed parts in areas where freezing occurs.