STROM LIVING

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# Installation Information

## Item #P0890 - Thermostatic Leg Tub Shower Enclosure Set

Warranted only if installed by a qualified licensed plumber. Use Teflon tape on all threaded connections.

**Step 1 – Faucet installation (P0889 Body)**

This faucet is tested to remain within 1 degree Fahrenheit of your desired setting throughout its operation, with an automatic temperature stop at 104 degrees Fahrenheit. The unit also has a built-in anti-syphon.

1. Shut off the water supply to fixture before installation.
2. Loosen the nuts to make the swing arm couplers adjustable.
3. Connect the shorter threaded ends of nipples to the swing arms. Insert the threaded nipples through the 2 holes in the tub. Screw the lock nuts onto the threaded nipples and tighten.
4. Position and tighten the nuts of the swing arm couplers to the faucet body.
5. Attach your supply lines to the ½" IPS inlet nipple.
6. Make no adjustments to valves or valve stems. They are tested at the factory for optimum performance.

**Step 2 – Handheld Shower Conversion Kit (P0156)**

7. The diverter kit includes bushings and adapters to fit a ¾" IPS Male fitting on the faucet.
8. Attach the diverter to the faucet Male IPS fitting.
9. Remove the top ¾" nut and cone washer from the diverter. Slip the nut onto the bottom end of the 5/8" OD riser and then push the cone washer up onto the riser leaving ¼" of the bottom of the riser exposed. The tapered end of the cone washer points down.
10. Holding the riser in a vertical position, tighten the nut onto the diverter compressing the cone washer.
11. Attach the c-clamp of the handheld cradle to the riser at your desired height.
12. Attach the nut end of the hose to the vacuum breaker that is installed on the outlet of the diverter.
13. Attach the tapered end of the hose to the handheld shower handle. Rest the handheld on the cradle.

**Step 3 – Shower Riser and Enclosure – (P0009, P0008 & P0010)**

14. First slip the wall tee onto the shower riser about 10" below the crook in the riser. Only tighten slightly as later an adjustment will most likely be necessary. Connect portions of the riser with the union nut.
15. Put the riser nut and cone washer onto the end of the riser leaving about ¼" of riser showing at the riser end.
16. Install the riser onto the faucet, making sure that the riser is fully inserted into the female portion of the faucet and thread on the nut to the faucet connection compressing the cone washer.
17. **Please note:**
    a. **Many leg tubs are slightly slanted on the end. The enclosed riser nut and large cone washer have been designed to compensate for this fact. It is important to only hand tighten the riser to the faucet, then make the riser vertical using the wall and ceiling braces, and finally tighten the riser nut.**
18. Two people are needed for the remaining steps. Take one of the halves of the shower ring and slip it onto the wall tee. Be certain that the threaded hole is towards the outside of the ring. Insert screws and tighten.
19. Take the ceiling tee and slip the free ends of the shower ring over this part. Be certain that the threaded hole is towards the top of the ring.
20. After measuring the proper length that the wall and ceiling braces need to be, cut these pieces off at the unthreaded end to the desired length. DO NOT TAKE THE THREADED PORTIONS OF THE BRACES INTO ACCOUNT WHEN MEASURING THE BRACES.
21. Install the escutcheons onto the wall and ceiling in their proper positions.
22. Very carefully screw ceiling braces firmly into the ceiling tee. Take care not to flex this joint a great deal. As you then install the ceiling braces into the ceiling escutcheon and tighten the screw, someone must hold steadily the other end of the shower ring to reduce flex.
23. Very carefully screw the wall brace firmly into the wall tee and do not allow the joint to flex. You may now adjust the wall tee to the desired height on the riser. Install the wall brace into the wall escutcheon and tighten the screw.
24. Apply Teflon tape to the threaded top end of the riser and add shower head.