

Instruction Sheet: APCOM Model #BPV (Valve Kit for APCOM Model #FT1)

Valve Installation

Note: Thread sealant and Teflon tape are not required for any of the valve threads.

The valve is normally installed at the faucet that is furthest away from the hot water heater. If there are separate hot water branches in the residence, additional valves may be required.

1. Close both the hot and cold angle stop valves under the sink. **Fig. 1.**
2. Open both the hot and cold water faucets to relieve the water pressure.
3. Disconnect the riser pipes or hoses from the angle stop valves. Place a pan or rag below the connections to catch any water that may leak from the risers. **Fig. 2.**
4. Attach the cold water riser to the 3/8" thread on the tee.
5. Install the tee from the kit to the cold water angle stop valve using the 3/8" nut on the tee. **Fig. 3.**
6. Attach the 1/2" hose from the kit to the 1/2" connection on the tee. **Fig. 4.**
7. Attach the Flash valve to the hot water angle stop valve using the 3/8" nut on the Flash valve.
8. Attach the hot water riser to the 3/8" thread on the Flash valve.
9. Attach the 1/2" hose from the kit to the 1/2" connection on the Flash valve. **Fig. 5.**
10. Open the hot and cold Close angle to stop valves and purge air from the lines using the faucets.

Note: The spacing dimensions between angle stops vary. Position the valve and tee hose connections to suit your system.



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5