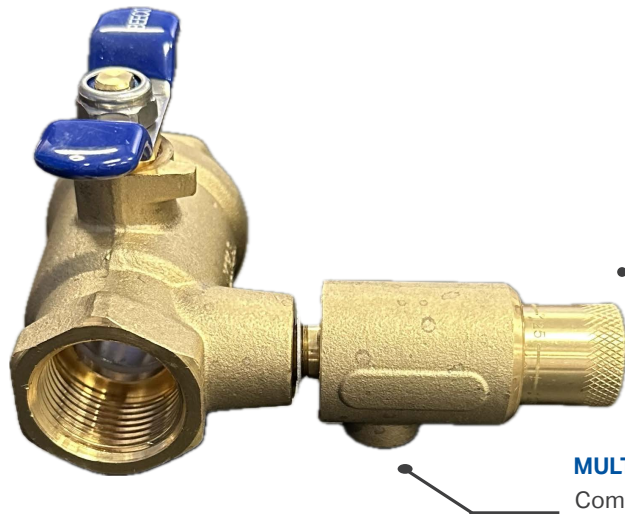


MI-CONTROL-LL

WATER HEATER SHUT OFF THERMAL EXPANSION CONTROL VALVE

The BEECO MI-CONTROL-LL is designed to be used where a water heater shut-off and thermal expansion valve are needed in combination to provide protection for your plumbing system against thermal expansion.



ADJUSTABLE SCREW:

The screw adjustment allows easy field adjustability of the pressure setting from 80-150 PSI.

MULTIPLE CONNECTIONS:

Comes with PEX, Uponor, Sweat and NPT inlet and outlet.



FEATURES

- Only field adjustable device on the market
- All possible drain options included
- Replaces both the expansion tank and the shut off valve
- Takes 1/10 the space of an expansion tank
- Made of lead free material.

CONNECTION TYPES



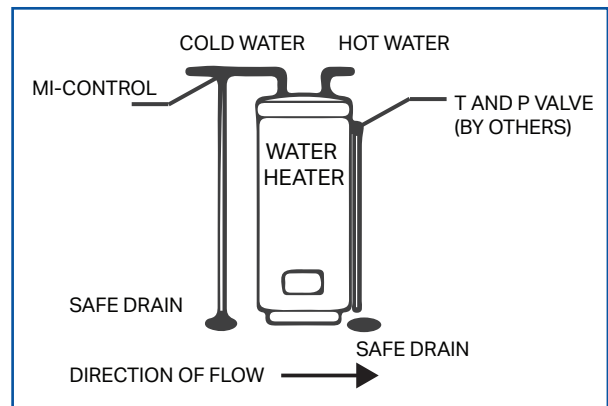
IPS

PEX

COMPRESSION

BARB

TYPICAL INSTALLATION



APPROVALS: Valve is tested, certified and listed to the I.A.P.M.O. I.G.C. 128-2006a

CODES

IPC 2018

607.3 Modification 607.3 Thermal expansion control The code language follows: "Where a storage water heater is supplied with cold water that passes through a check valve, pressure reducing valve or backflow preventer, a thermal expansion control device shall be connected to the water heater cold water supply pipe at a point that is downstream of all check valves, pressure reducing valves and backflow preventers."

UPC 2021

"When it comes to the UPC CODE 608.3 it states the following "Any water system provided with a check valve, backflow preventer, or any other normally closed device that prevents dissipation of building pressure back into the water main shall be provided with an approved, listed and adequately sized expansion tank or other approved device having a similar function to control thermal expansion. Such expansion tank or other approved device shall be sized and installed in accordance with the manufacturers recommendations."