

## Thermostatic



- Thermal Shutdown Mode
- Typical +/- 2°F Temperature Stability to fixture
- Accuracy at Low Flow Rates
- Temperature Locking Feature
- Single “sealed for life” Replacement Cartridge (Rada 320 and 425)



# Water Temperature Control - Groups of Fixtures

## Thermostatic

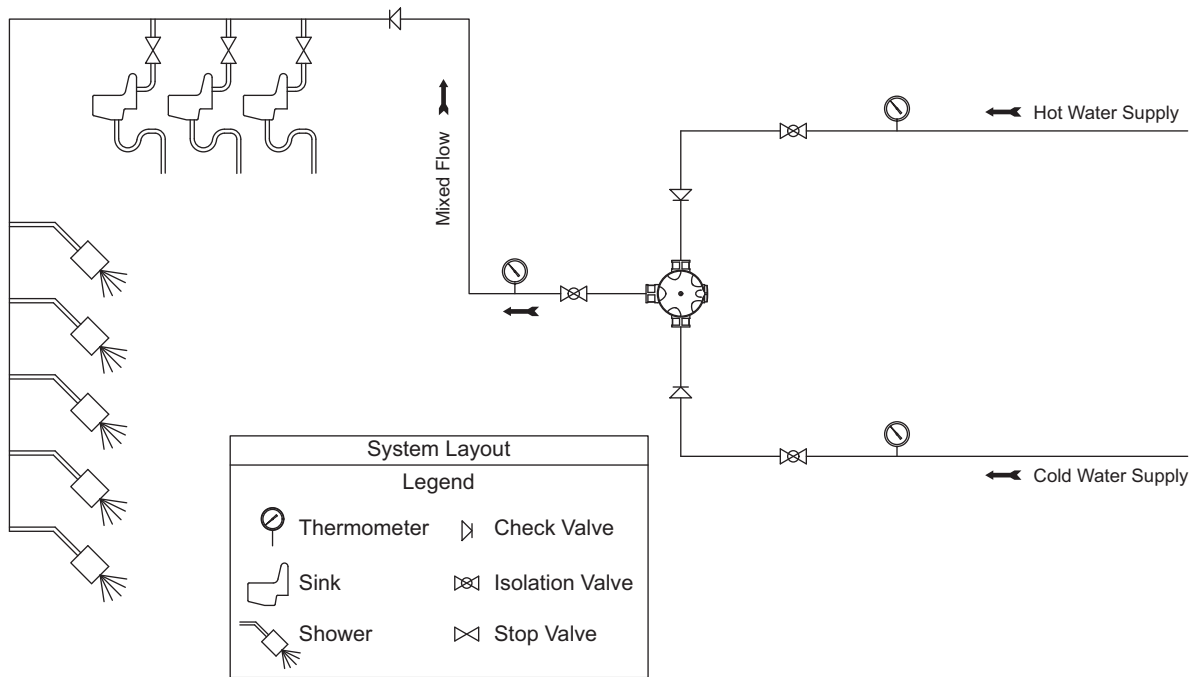
Water Temperature Control - Groups of Fixtures - Thermostatic features a series of individual Thermostatic Mixing Valves designed specifically for use in non-return "dead leg" applications.

The complete range has been designed to offer accurate temperature control in installations where there are diverse flow requirements.

## Sizing

When sizing for zoned or group control applications, ensure that there is sufficient residual pressure (20 psi minimum is suggested) after the mixing valve to satisfactorily operate the outlet fixtures at realistic maximum simultaneous demand.

Rada Thermostatic Mixing Valves (gpm)												
Model	Pressure Drop (psi)										Min. Flow	C <sub>v</sub>
	5	10	15	20	25	30	35	40	45	50		
320	8	11	13	15	17	19	20	22	23	24	1	3.4
425	15	22	27	31	35	38	41	44	46	49	2	6.9
40	36	51	62	72	-	-	-	-	-	-	2	16.0
50	49	70	85	98	-	-	-	-	-	-	2	22.0



All dimensions and weights are approximate. Use certified print for exact dimensions. Design and materials are subject to change without notice.