



Armstrong® Water Temperature Control - Single Point of Use

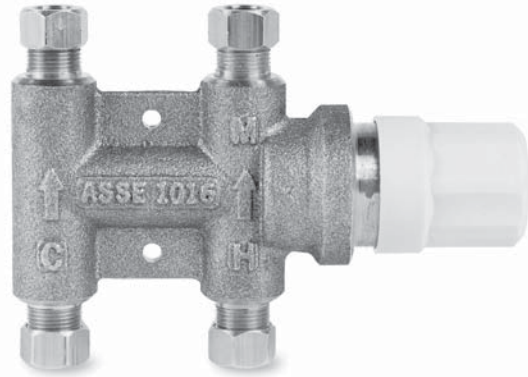
Thermostatic

Rada 110

ASSE 1016 certified “point of use” Thermostatic Mixing Valve. Designed and applied specifically to meet ASSE Standard 1016 requirements for under-lavatory sanitary applications.

Capable of close temperature control at diverse flow rates as low as .5 gpm, Rada 110 has been “value engineered” so that retrofit installations to bring existing sites up to ASSE standards can be accomplished without prohibitive expenditure.

Rada 110 is recommended for single lavatory control. Rada 215 (page 7) can also be used if group control of lavatories meets the installation and budgetary requirements of the site.



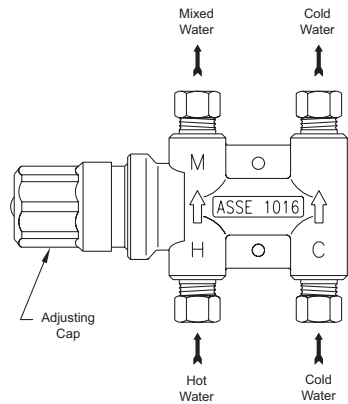
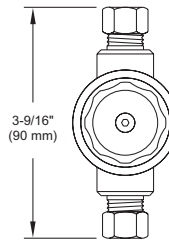
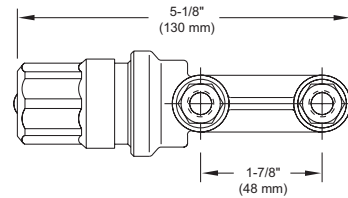
Operational Specifications

- Typical outlet temperature control +/- 3°F
- Adjustable maximum temperature lock
- Tamper resistant locking cap

Technical Specifications

- 3/8" (10 mm) compression inlets/outlets
- Operating pressures
 - Maximum: 150 psi (10 bar)
 - Minimum: 30 psi (2.1 bar)
- Integral inlet check valves and strainers
- Inlet hot supply 120° to 180°F
- Inlet cold supply 40° to 85°F
- Minimum inlet to outlet temperature differential 15°F
- Maximum outlet temperature 120°F
- ASSE 1016 Certified
- Shipping weight 3 lbs (1.3 kg)

For a fully detailed certified drawing, refer to CDLW 1113.



Rada Thermostatic Mixing Valves (gpm)												
Model	Pressure Drop (psi)										Min. Flow	C _v
	5	10	15	20	25	30	35	40	45	50		
110	—	.75	—	1.25	—	1.75	—	2.25	—	2.5	.5	.25
215	4	5	7	8	9	9	10	11	11	12	.5	1.7

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