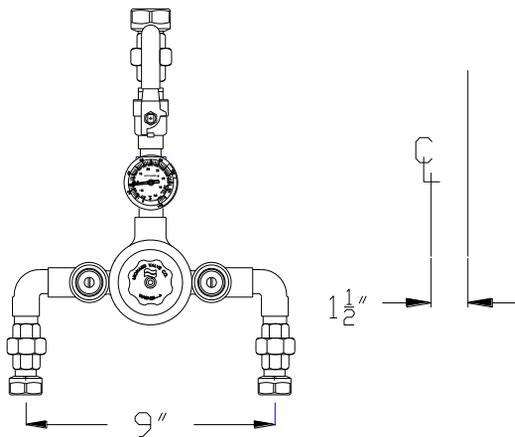


Thermostatic MIXING VALVES *ECO-MIX*™

LV-554-981A-LF Exposed Assemblies

__LV-554-981A-LF

3/4" threaded inlets and outlet



- Thermostatic water mixing valve
- Copper encapsulated thermostatic assembly with Stainless Steel shuttle
- Integral checkstops, unions on inlets, wall support
- Locking temperature regulating handle
- Tempered outlet ball valve, and union
- Color coded dial thermometer (0 to 140°F, -10° to 60°C)
- Temperature adjustment range, 90-140°F (32-60°C) **
- Maximum operating pressure: 125 PSIG (860KPA)
- Bottom inlets, top outlet
- Factory assembled and tested
- Rough bronze finish
- See Flow Capacity Chart to select correct size

NOTE: CP – Chrome plate not available

Valve is ASSE 1017 Certified



Valve is cUPC Certified



WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer. For more information, go to www.P65Warnings.Ca.gov

Valve is certified to meet Low-Lead requirements of wetted surface area containing less than 0.25% lead by weight. All other fittings and components, the sum total of which comprise the wetted surface of this product, contain less than one quarter of one percent of lead by weight.

Note: Leonard Valve Company reserves the right of product, or design modifications without notice or obligation.

SYSTEM PRESSURE DROP										
MIN. FLOW	5	10	15	20	25	30	35	40	45	PSI
	0.3	0.7	1	1.4	1.7	2.1	2.4	2.8	3.1	BAR
	2.5	14	20	24	28	32	35	38	41	43
	9	53	76	91	106	121	132	144	155	163
										GPM
										l/min

****NOTE:** For temperatures outside of this valve's stated range, please see our line of bi-metal valves.

Engineer's Approval

Job # _____

Arch/Eng. _____

Contractor _____

CAUTION! All thermostatic water mixing valves have limitations. They will NOT provide the desired accuracy outside of their flow capacity range. Consult the Flow Capacity Chart and DO NOT OVERSIZE. Minimum flow must be no less than as indicated.

+NOTE: The valve will maintain temperature with 0.5GPM flow from the domestic hot water loop when properly installed near the hot water source with a continuously operating recirculation pump.

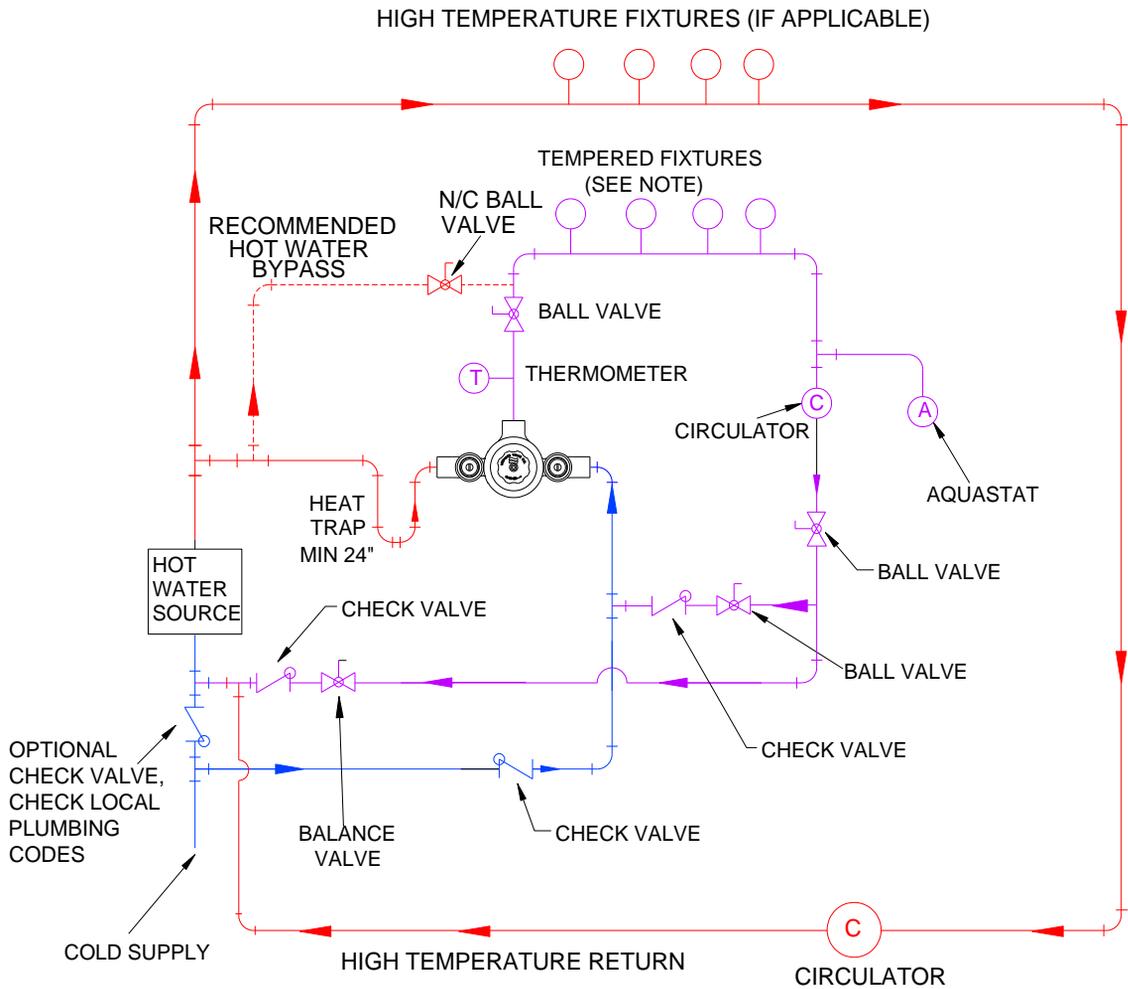


1360 Elmwood Avenue, Cranston, RI 02910 USA

Phone: 401.461.1200 Fax: 401.941.5310

Email: info@leonardvalve.com

Web Site: <http://www.leonardvalve.com>



Engineer's Approval	Job # _____
	Arch/Eng. _____
	Contractor _____
<p>CAUTION! All thermostatic water mixing valves have limitations. They will NOT provide the desired accuracy outside of their flow capacity range. Consult the Flow Capacity Chart and DO NOT OVERSIZE. Minimum flow must be no less than as indicated.</p>	

NOTE: Leonard Valve Company reserves the right of product or design modification without notice or obligation



1360 Elmwood Avenue, Cranston, RI 02910 USA

Phone: 401.461.1200 Fax: 401.941.5310

Email: info@leonardvalve.com

Web Site: <http://www.leonardvalve.com>