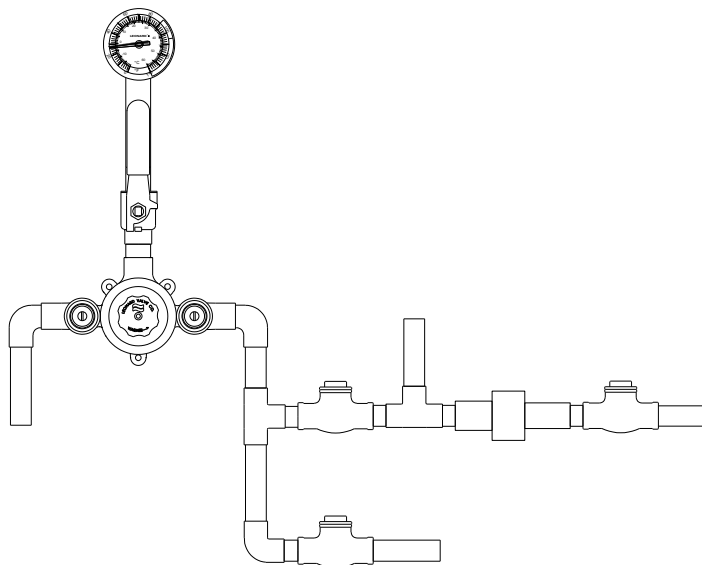




Thermostatic MIXING VALVE

ECO-MIX™ XL-32A-LF-DT-RF-RL

Exposed Recirculation with Return Limiter



- Thermostatic water mixing valve
- 3/4" inlets and outlet (19mm x 19mm)
- Minimum flow 1 GPM (3.8 LPM)
- Copper encapsulated thermostatic assembly with Stainless Steel shuttle
- Internal parts stainless steel
- Combination checkstops
- Locking temperature regulating handle
- Color coded dial thermometer, 0 - 140°F, -10° - 60°C
- Temperature adjustment range, 90-140°F (32-60°C) **
- 3/4" Return piping
- Check valves
- Factory assembled and tested
- 125 PSI (8.6 BAR) maximum operating pressure
- Rough bronze finish
- See Flow Capacity Chart reverse side
- 3/4" Adjustable Thermostatic return limiter

ASSE 1017 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

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

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

Valve assembly 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 contains less than one quarter of one percent of lead by weight.

Engineer's Approval	Job # _____
	Arch/Eng. _____
	Contractor _____



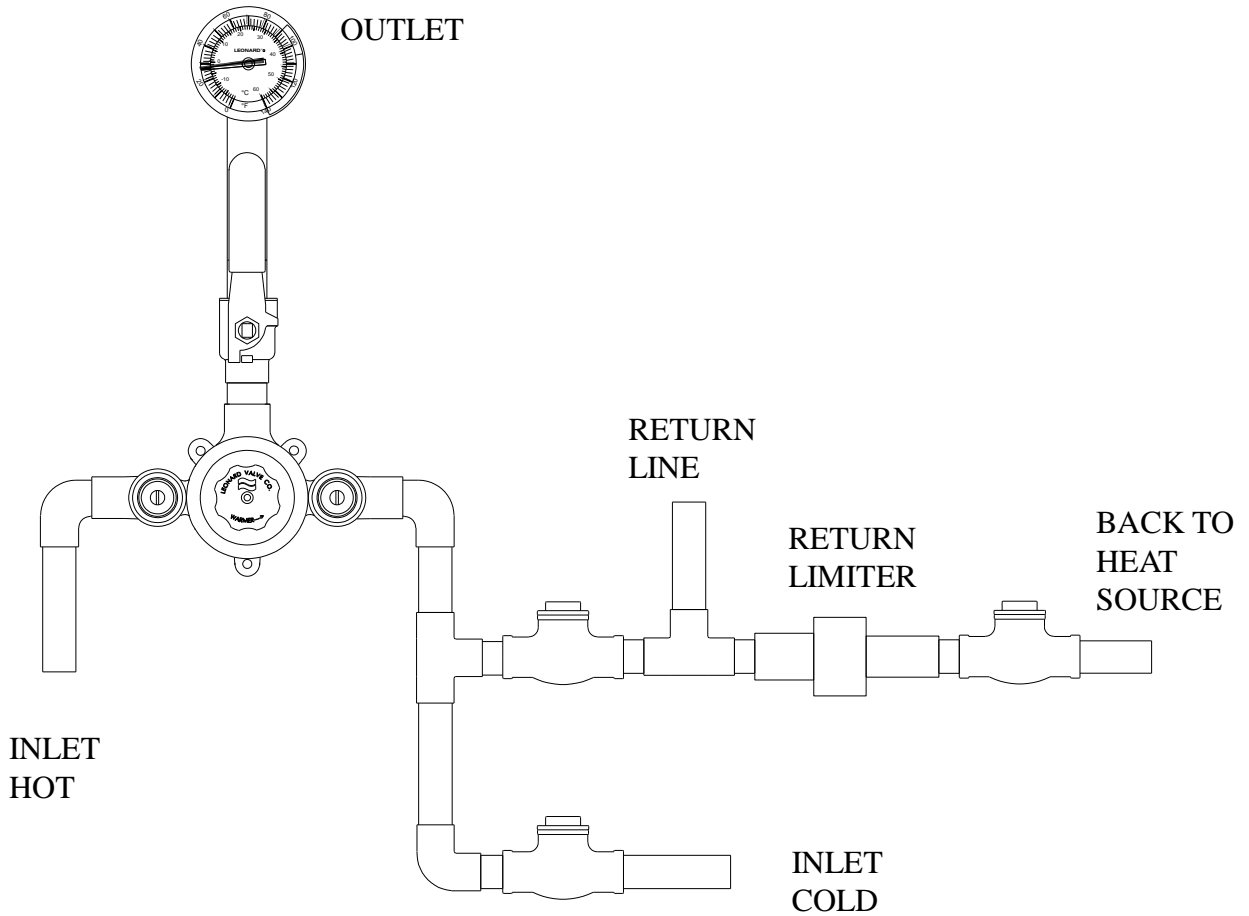
1360 Elmwood Avenue, Cranston, RI 02910 USA

Phone: 401.461.1200 Fax: 401.941.5310

Email: info@leonardvalve.com

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

XL-32A-LF-DT-RF-RL



SYSTEM PRESSURE DROP											
MIN FLOW	5	10	15	20	25	30	35	40	45	50	PSI
	0.3	0.7	1	1.4	1.7	2.1	2.4	2.8	3.1	3.4	BAR
1	11	16	20	22	24	26	28	30	32	33	GPM
3.8	42	61	76	83	91	98	106	114	121	125	l/min

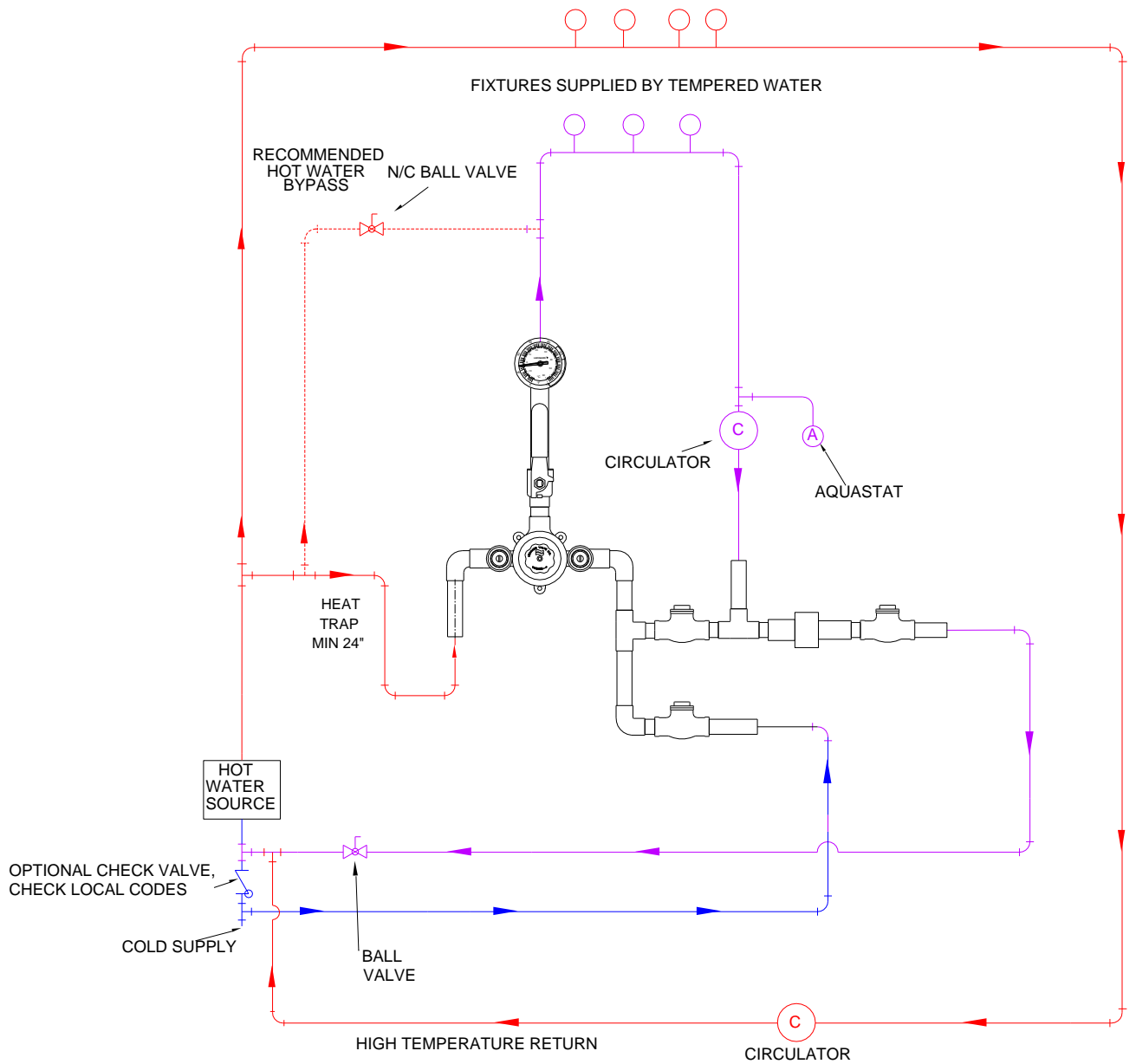


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CAUTION! All thermostatic water mixing valves have limitations. They will NOT provide the desired accuracy outside of their flow capacity range. Consult the Flow Capacity Chart and DO NOT OVERSIZE. Minimum flow must be no less than as indicated.

NOTE: Flow rates will vary depending on existing field conditions. Leonard Valve Company always recommends using CASPAK® sizing software for proper valve sizing and model number applications.

Engineer's Approval

Job # _____

Arch/Eng. _____

Contractor _____

Note: The models shown represent Leonard Products which are believed to be equivalent in type and function to items specified. Leonard Valve Company is not responsible for errors or omissions due to differences in interpretations of information provided.

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