

THERMOSTATIC MIXING VALVES

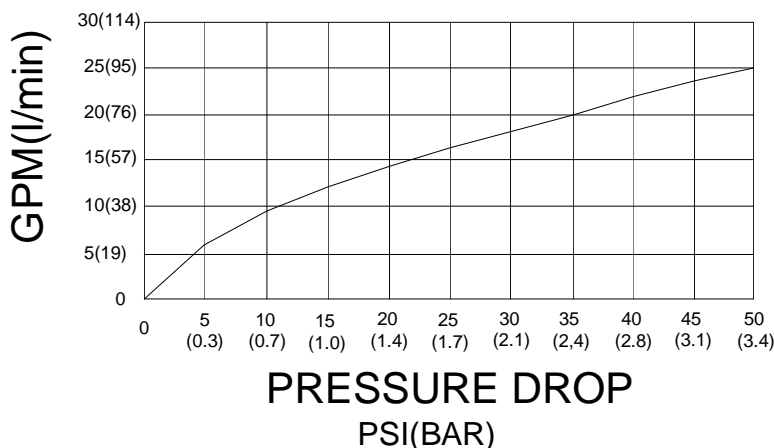
ECO-MIX™

LV-20-E-LF _____ 1-25 GPM (3.8-95 l/min)



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	6	9	12	14	16	18	20	22	24	25	GPM
3.8	23	34	45	53	61	68	76	83	89	95	l/min

FLOW RATE



- Thermostatic Water Mixing Valve with 1 GPM (3.8 l/min) minimum flow capacity
- 3/4" inlets, 3/4" outlet (19mm x 19mm)
- Integral combination checkstops with wall support
- 125 PSI (8.6 BAR) maximum operating pressure
- Copper encapsulated thermostatic assembly with Teflon coated stainless steel shuttle
- Locking temperature regulating handle
- Temperature adjustment range, 90-140°F (32-60°C) **
- Internal parts of stainless steel
- Integral wall support for easy mounting
- Rough Bronze Finish

OPTIONS

- ___ SUFFIX **CP** Chrome plated
- ___ SUFFIX **IT** Inlet thermometers
- ___ SUFFIX **LWS** Less wall support
- ___ SUFFIX **BDT** Ball valve with dial thermometer

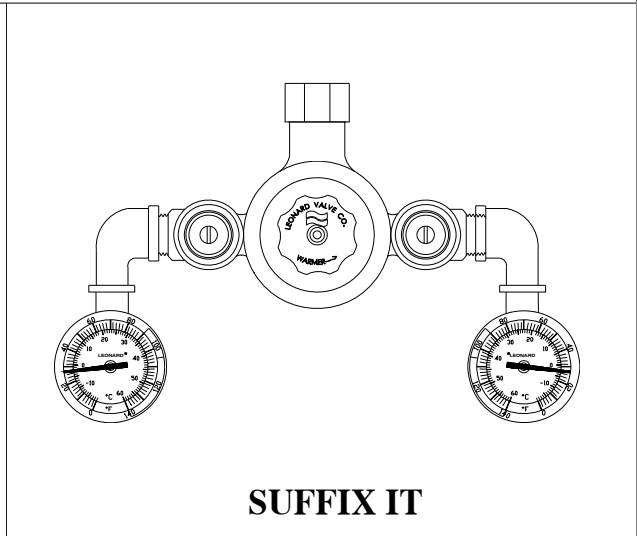
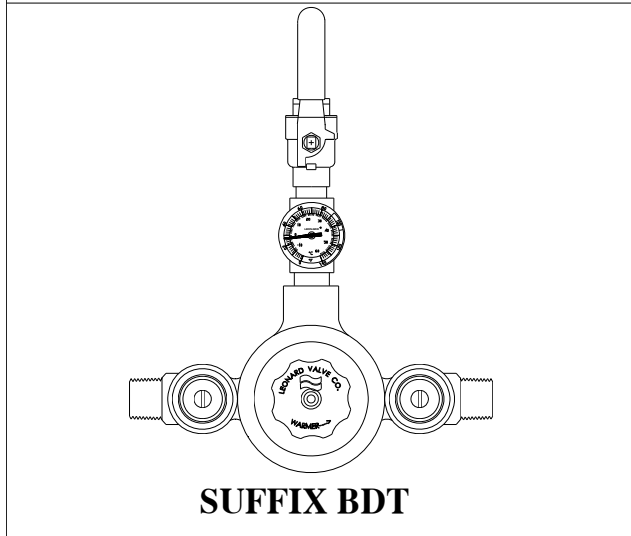
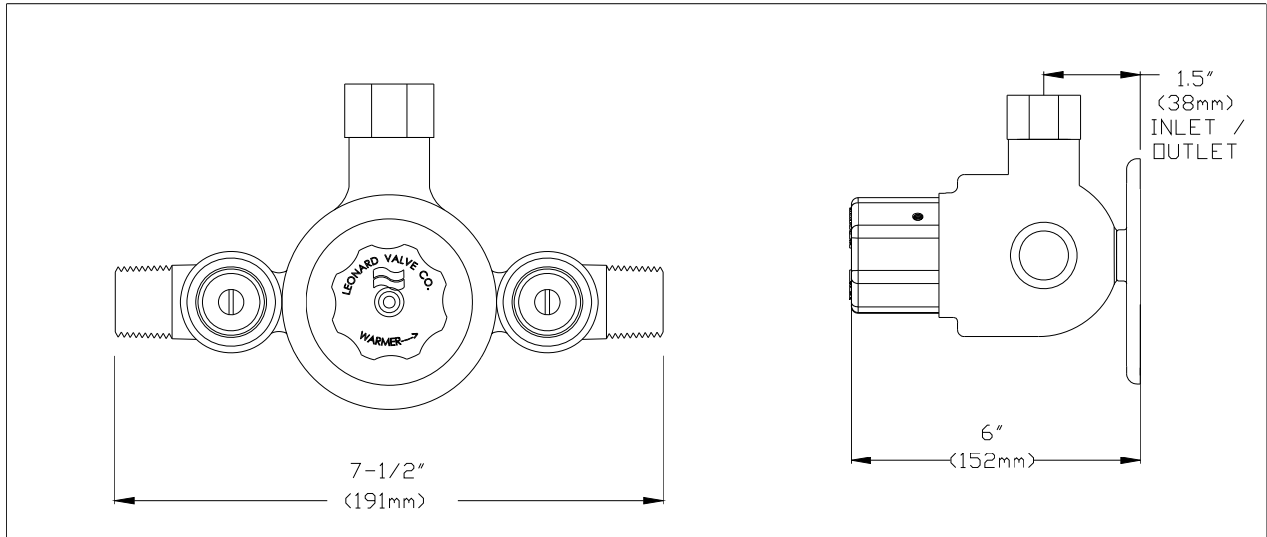
NOTE: Leonard Valve Company reserves the right of product or design modification without notice or obligation

ASSE 1017 Certified 
CUPC Certified 

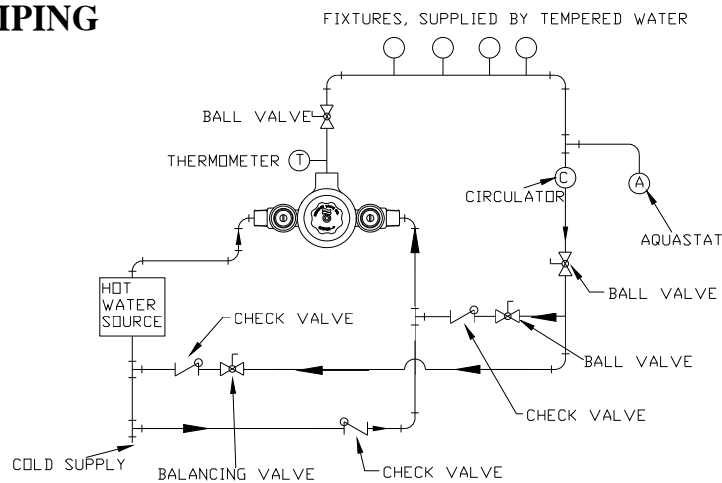
This product is certified to meet Low Lead requirements of wetted surface area containing less than 0.25% lead by weight

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

***NOTE:** A locking temperature regulator is simply a mechanical setting to prevent unauthorized temperature set point changes. AFTER INSTALLATION THE VALVE MUST BE RESET BY THE INSTALLER !!



**REQUIRED PIPING
METHOD W**



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.



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