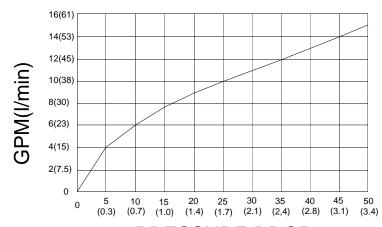


# THERMOSTATIC MIXING VALVES



MIN <sup>+</sup> 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	4	6	7.5	8.8	10	11	12	13	14	15	GPM
3.8	15	23	28	33	38	42	46	49	53	57	I/min

### **FLOW RATE**



PRESSURE DROP PSI(BAR)

## ECO-MIX TM

### LV-10-E-LF

1-15 GPM (3.8-57 l/min)

- Thermostatic Water Mixing Valve with 1 GPM (3.8 l/min) minimum flow capacity
- 1/2" inlets, 1/2" outlet (12.7mm x 12.7mm)
- 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 <u>CP</u> Chrome plated
\_\_\_SUFFIX <u>IT</u> Inlet thermometers
\_\_\_SUFFIX <u>LWS</u> Less wall support
\_\_SUFFIX <u>BDT</u> Ball valve with dial

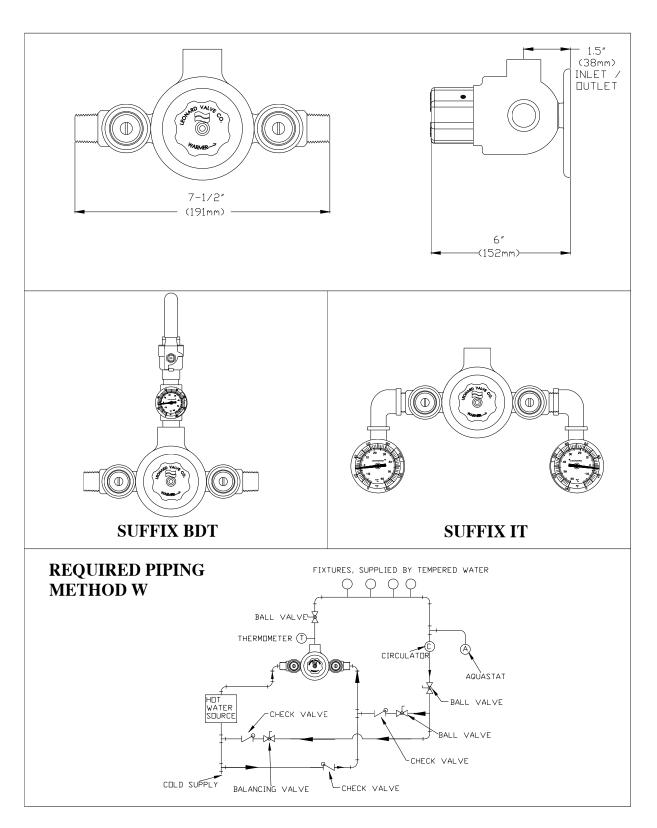
thermometer

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

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

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

\*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!!



**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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