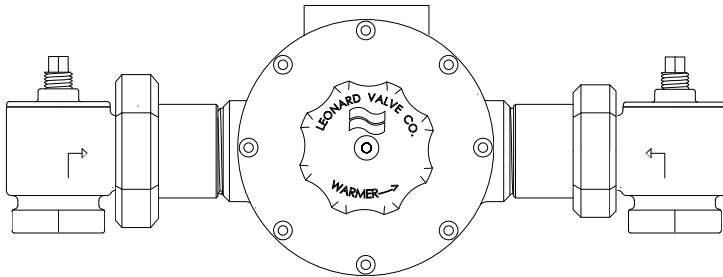


# HIGH LOW THERMOSTATIC MIXING VALVES

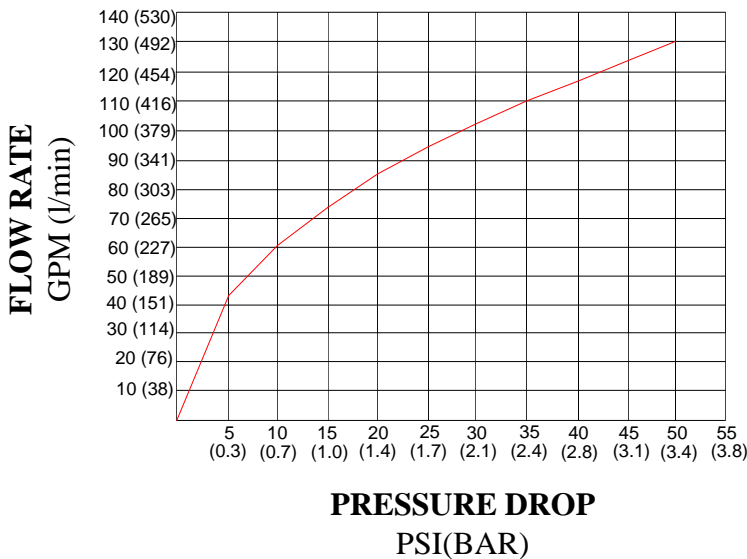
## ECO-MIX™

### XL-150-LF-\_\_\_\_\_

3-130 GPM (11.4-492 l/min)



VALVE	PRESSURE DROP											
	MIN+ FLOW	5	10	15	20	25	30	35	40	45	50	PSI
XL-150	3	44	61	74	86	95	103	110	117	124	130	GPM
	11.4	167	231	280	326	360	390	416	443	469	492	l/min



- High Low Thermostatic Water Mixing Valve with 3 GPM (11.4 l/min) minimum flow capacity
- 1-1/4" inlets, 1-1/2" outlet (32mm x 38 mm)
- Integral combination checkstops with strainers
- 125 PSI (8.6 BAR) maximum operating pressure
- Copper encapsulated thermostatic assembly with Teflon coated shuttle
- Locking temperature regulating handle set for 120°F(49°C)\*
- Temperature adjustment range, 95-135°F (35-57°C) \*\*
- Internal parts of stainless steel
- Integral wall support for easy mounting
- Rough Bronze Finish

#### OPTIONS

- \_\_\_ SUFFIX **LWS** Less wall support
- \_\_\_ SUFFIX **BDT** Ball valve with dial thermometer
- \_\_\_ SUFFIX **IT** Inlet thermometers ship loose

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

ASSE 1017 CERTIFIED

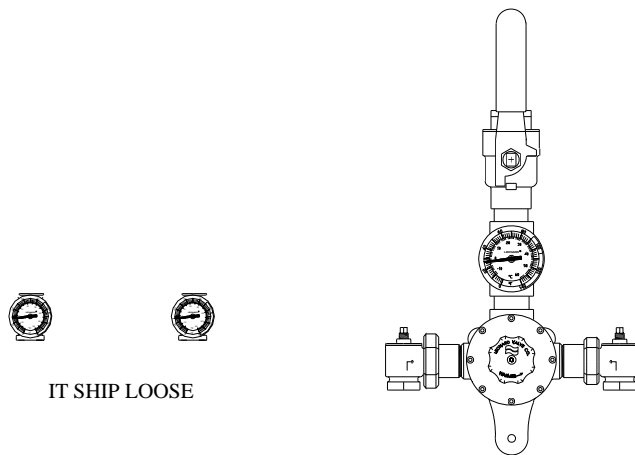
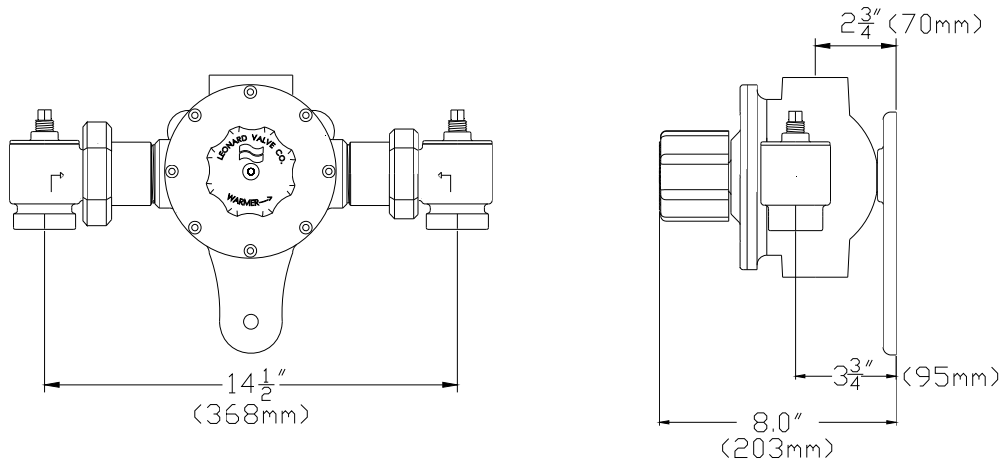


**This product is certified to meet Low Lead requirements of wetted surface area containing less than 0.25% lead by weight**

+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.

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

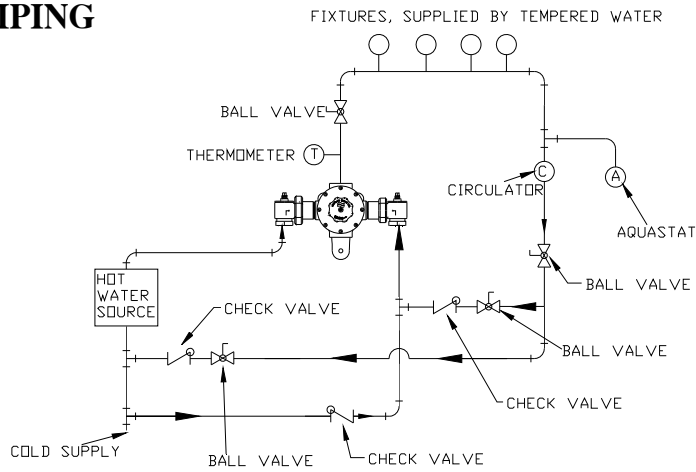
\*NOTE: A locking temperature regulator set for 120°F (49°C), is simply a mechanical setting to prevent unauthorized temperature set point changes. If incoming water is hotter than 150°F (65.5°C), the temperature of the factory test, the valve may deliver in excess of 120°F. MUST BE RESET BY THE INSTALLER



IT SHIP LOOSE

**SUFFIX BDT**

**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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