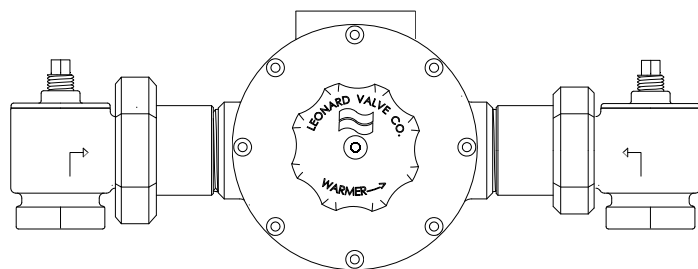


THERMOSTATIC MIXING VALVES



ECO-MIX™

LV-984-LF-_____

6-148 GPM (22.7-560 l/min)

- Thermostatic Water Mixing Valve with 6 GPM (22.7 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 IT** Inlet thermometers
- ____ **SUFFIX BDT** Ball valve with dial thermometer
- ____ **SUFFIX CP** Chrome plated finish

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

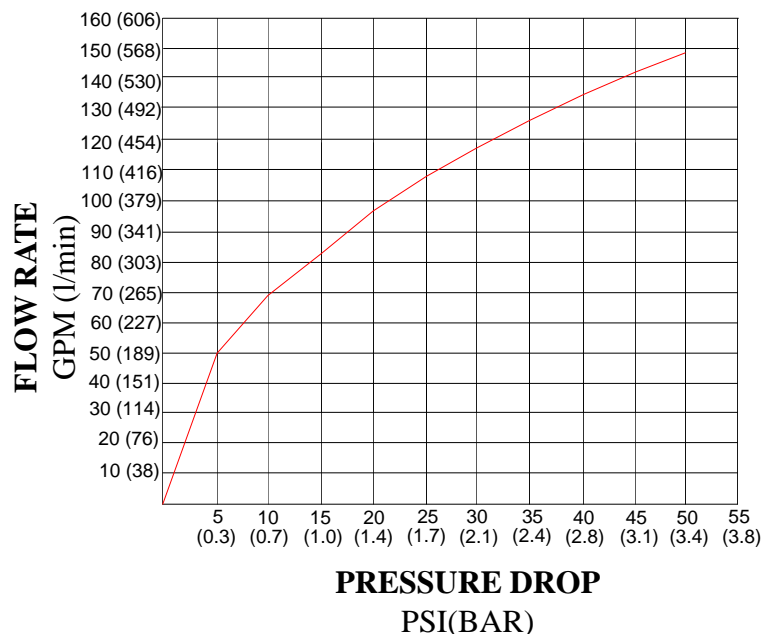
ASSE 1017 certified



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

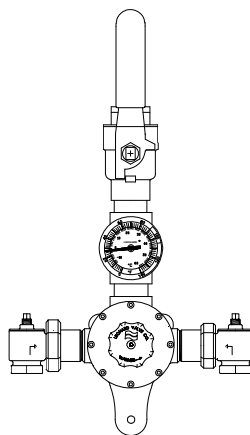
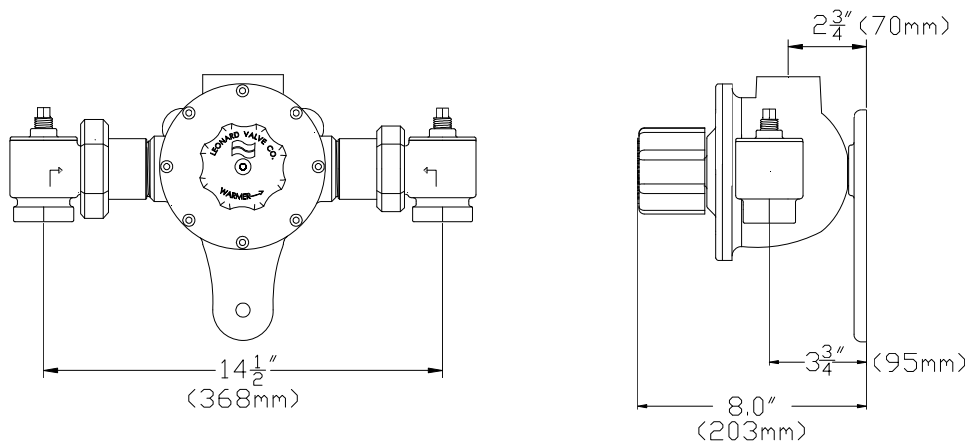
****NOTE:** For temperatures outside of this valve's stated range, please see our line of bi-metal valves.

VALVE	PRESSURE DROP												
	MIN+ FLOW	5	10	15	20	25	30	35	40	45	50	PSI	
LV-984	6	50	69	83	97	108	117	126	134	141	148	GPM	
	22.7	189	261	314	367	409	443	477	507	534	560	l/min	



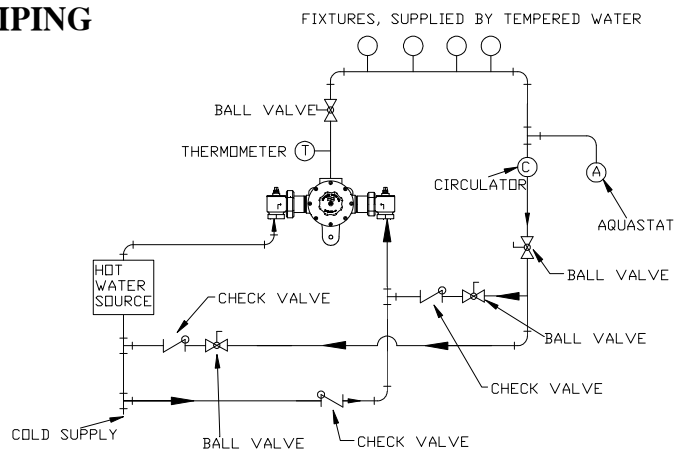
+NOTE: The valve will maintain temperature with 0.5GPM flow from the domestic hot water loop when properly installed near the hot water source with a continuously operating recirculation pump.

***NOTE:** 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



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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