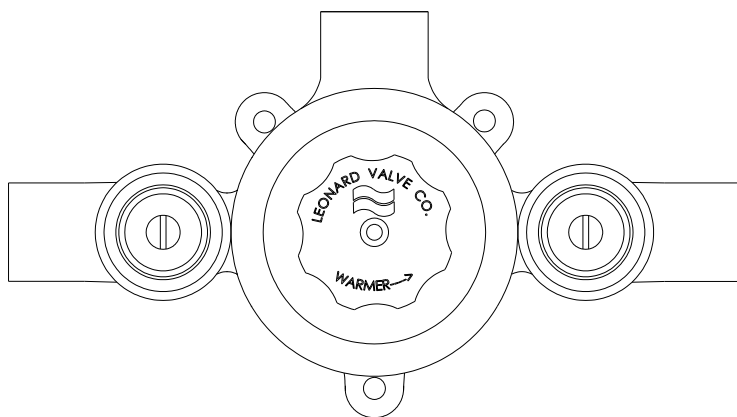


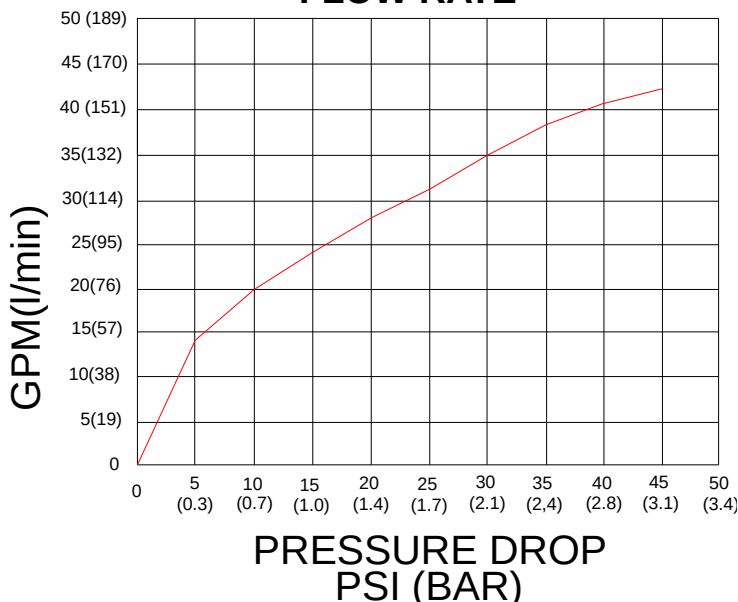
THERMOSTATIC MIXING VALVES



SWEAT CONNECTIONS ONLY

SYSTEM PRESSURE DROP										
MIN. FLOW+	5	10	15	20	25	30	35	40	45	PSI
	0.3	0.7	1	1.4	1.7	2.1	2.4	2.8	3.1	BAR
2.5	14	20	24	28	32	35	38	41	43	GPM
9	53	76	91	106	121	132	144	155	163	l/min

FLOW RATE



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

ECO-MIX™

LV-981A-LF-_____

2.5-43 GPM (9-163 l/min)

- Thermostatic Water Mixing Valve with 2.5 GPM (9.0 l/min) minimum flow capacity +
- 3/4" inlets, 3/4" outlet (19mm x 19mm) sweat connections ONLY
- Integral combination check stops with wall support
- 125 PSI (8.6 BAR) maximum operating pressure
- Copper encapsulated thermostatic assembly with stainless steel shuttle
- Temperature adjustment range, 90-140°F (32-60°C) **
- Locking temperature regulating handle
- Internal parts of LF bronze, stainless steel
- Rough Bronze Finish

OPTIONS

___ **SUFFIX IT** Inlet thermometers (shipped loose)

___ **SUFFIX LWS** Less wall support

___ **SUFFIX BDT** Ball valve with dial thermometer (shipped loose)

NOTE: CP Chrome plated is NOT AVAILABLE

ASSE 1017 Certified



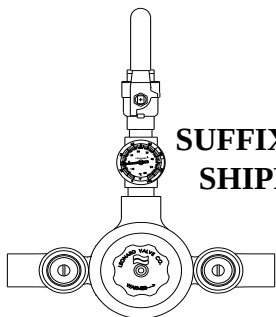
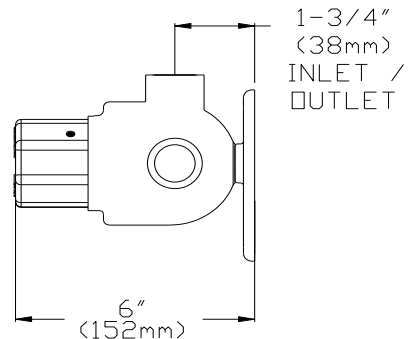
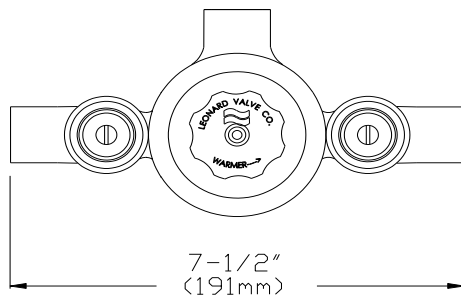
cUPC Certified



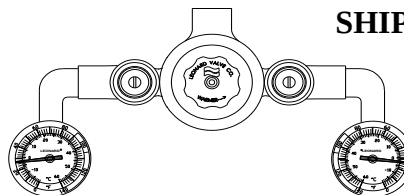
WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer. For more information, go to www.P65Warnings.Ca.gov

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 !!

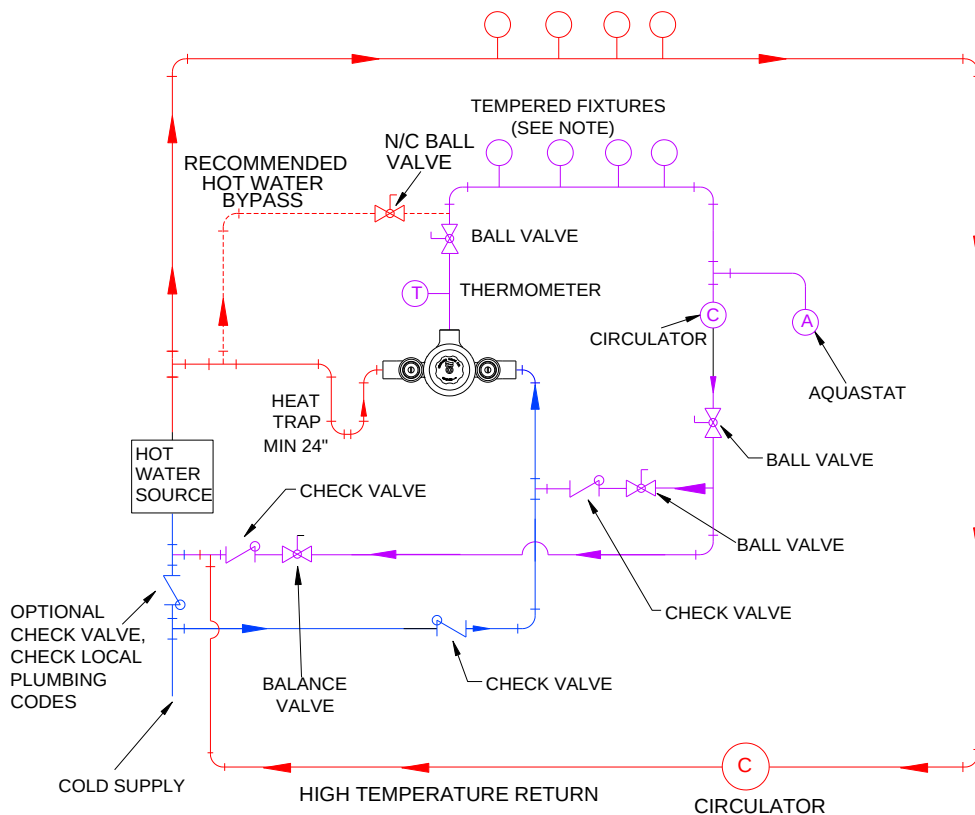


**SUFFIX BDT, PARTS
SHIPPED LOOSE**



**SUFFIX IT, PARTS
SHIPPED LOOSE**

HIGH TEMPERATURE FIXTURES (IF APPLICABLE)



Engineer's Approval

Job # _____

Arch/Eng. _____

Contractor _____

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

LEONARD
WATER TEMPERATURE CONTROLS

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