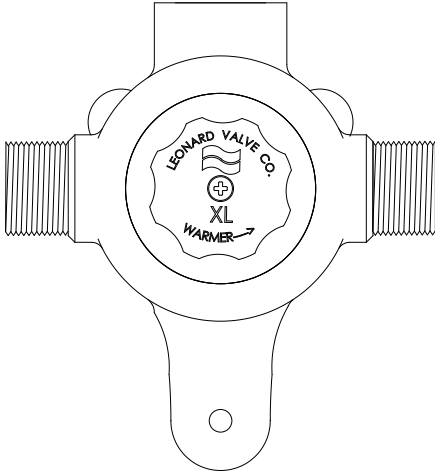


HIGH LOW THERMOSTATIC STAINLESS STEEL MIXING VALVE

XL-82-LF-SS

1-61 GPM (3.8-231 l/min)



NOTE: Inlet check valves are recommended

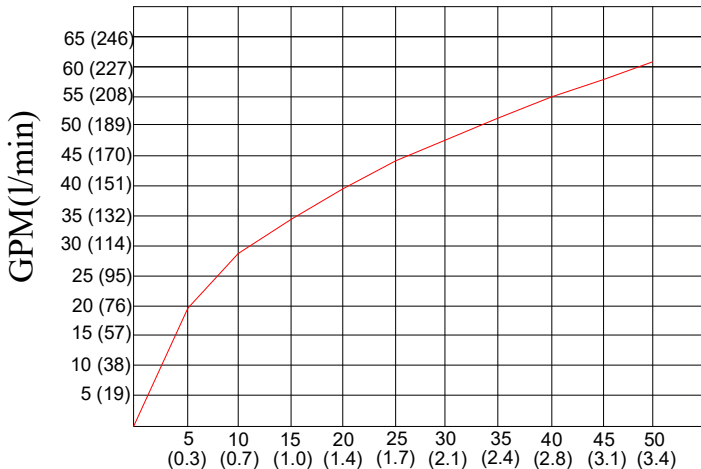
- High Low Stainless Steel Construction Thermostatic Water Mixing Valve with 1 GPM (3.8 l/min) minimum flow capacity+
- 1" threaded male inlets, 1-1/4" female threaded outlet (25mm x 32 mm)
- Wall support
- 125 PSI (8.6 BAR) maximum operating pressure
- Copper encapsulated thermostatic assembly with stainless steel shuttle
- Locking temperature regulating handle *
- Temperature adjustment range, 90-140°F (32-60°C) **
- Internal parts of stainless steel
- Stainless Steel body and cover

OPTIONS:

___ SUFFIX LWS Less wall support

PRESSURE DROP											
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	19	28	34	39	43	48	51	55	58	61	GPM
3.8	72	106	129	148	163	182	193	208	219	231	l/min

FLOW RATE



PRESSURE DROP PSI(BAR)

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

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

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 valve is certified to meet Low Lead requirements of wetted surface area containing less than 0.25% lead by weight. All other component accessories, the sum total of which comprise the wetted surface of this product, contain less than one quarter of one percent lead by weight.

*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

