

LAWLER



SERIES 410 UNDER-THE-COUNTER VALVES

LAWLER THERMOSTATIC MIXING VALVES

(Type T) senses outlet temperature and compensates for fluctuation in incoming hot and cold water temperatures and/or pressure to stabilize outlet temperature.

Lawler Model 410 Thermostatic Mixing Valve

The Solution

Lawler's Model 410 is a small (3/4" NPT) master controller used for under-the-counter applications for multiple electronic, sensor and metering faucets.

The Model 410 Type T Mixing Valve contains a highly sensitive thermostatic element that automatically responds to temperature and pressure variations in hot and cold water lines. The stainless steel piston and liner precisely proportion water flow to maintain a constant outlet temperature and to guard against unexpected hot or cold water spikes.

Anti-Scald and Anti-Chill Protection

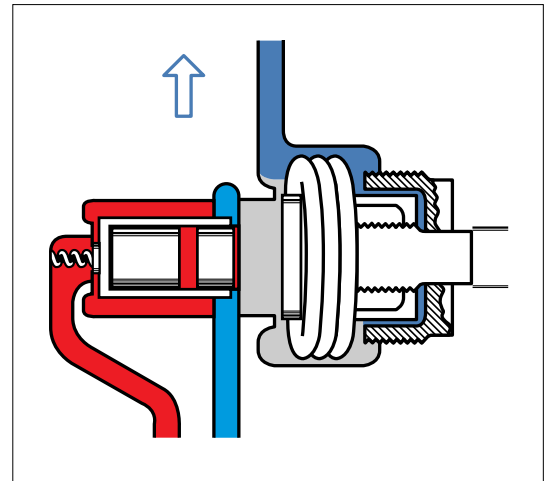
Lawler's Model 410 Valve can guard against the possibility of injury due to scalding. If either the cold or hot water supply should fail, the valve automatically reduces the flow rate to prevent scalding or chilling. Lawler's thermostatically operated valve provides the safety and protection you require.

Features

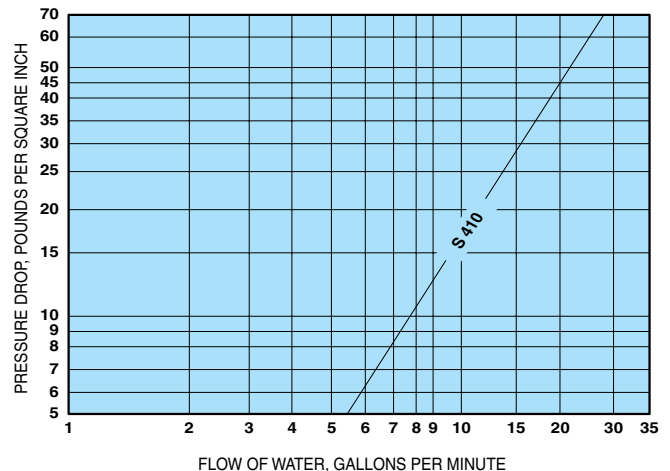
- Liquid-filled thermostat.
- Bronze and stainless steel construction.
- Temperature range of 85°F to 135°F.
- Factory tested and set at 110°F with 140°F inlet temperature.
- Flow rates of 1 to 20 GPM at 45 psi.
- Inlet piping size of 3/4" NPT.
- Outlet piping of 3/4" NPT.
- Bronze or white chrome finish.
- Variety of cabinet assemblies available.
- Minimum flow rate of 1 GPM.

Benefits

- Senses and compensates for the temperature/pressure fluctuations (up to a 30% drop in inlet supply pressure).
- Maintains temperature to +/- 3°F.
- Protects against scalding and chilling.
- Easy maintenance and repair.
- Backed by Lawler's One Year Warranty.
- Complies with ASSE 1017 and CSA B125.3.



FLOW CAPACITIES SINGLE STAGE - SERIES 410



CAPACITIES - MODEL 410

Pressure Drop PSI	5	10	20	30	45	60
Valve Number	Capacity					
410-GPM	5	8	12	15	20	24
410-LPM	19	30	45	56	75	91



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