

THERMOSTATIC MIXING VALVE

ECO-MIX™

MODEL 369-LF

AUTOMATIC TEMPERATURE CONTROL MIXING VALVE

For applications that include but are not limited to gang showers and sitz baths, by supplying water at a preset temperature through a single pipe supply. Mixing water downstream of an ASSE 1069 device is not allowed.

MODEL 3/4" inlets, 3/4" outlet, (NPT Male)

MATERIALS:

- Lead Free Bronze body
- Locked temperature adjustment cap (vandal resistant)
- Copper encapsulated thermostat assembly with polymer thermoplastic shuttle
- Stainless steel springs
- Integral check valves on hot and cold inlets

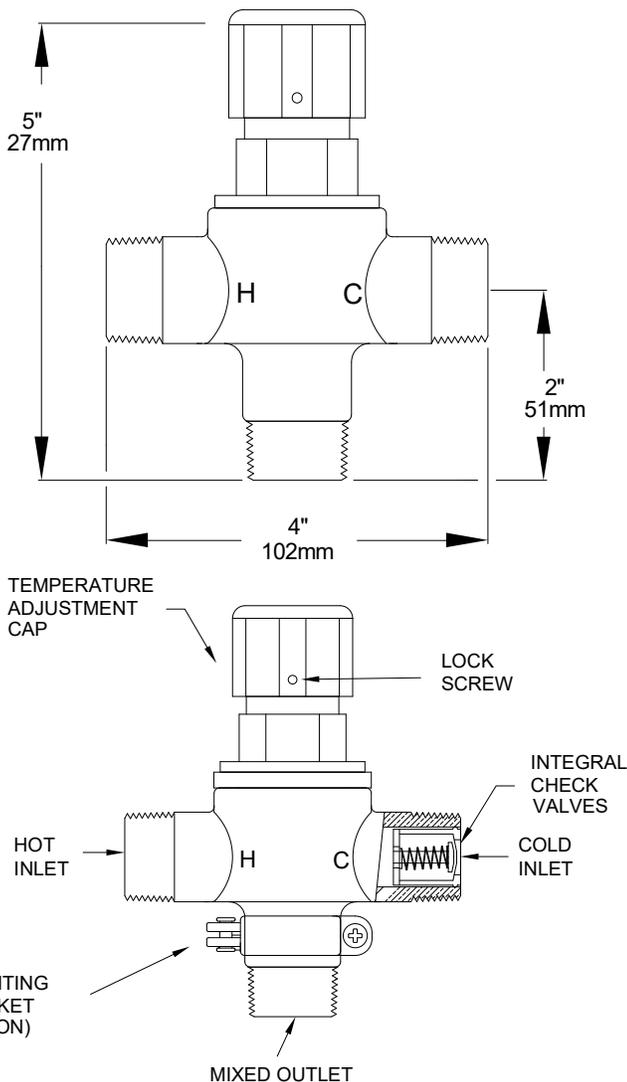
PRESSURE-TEMPERATURE:

- Minimum Flow: 1.0 GPM (3.8 L/min)
- 4 PSI (0.27 BAR) Pressure Drop when Flowing 2.5 GPM (9.5 L/min)
- Maximum Pressure: 125 PSI (8.6 BAR)
- Maximum Hot Water temperature: 200°F- (93°C)
- Approach Temperature 5°F (2.8°C) above set point.
- Temperature adjustment range, 90-120°F (32-49°C)

OPTIONS:

- ___ SUFFIX BRKT – Mounting Bracket (Shipped Loose)
- ___ SUFFIX BV – Ball Valves, 3 included (Shipped Loose)
- ___ SUFFIX SW – Sweat Connections, 3 included (Shipped Loose)
- ___ SUFFIX CP – Chrome Plated
- ___ SUFFIX DT – Dial Thermometer and Tee (Shipped Loose)
- ___ SUFFIX PEX – F1807 Pex Adapters, union style, 3 included (Shipped Loose)

CABINET OPTIONS – SEE PAGE 2



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



Certifications:

ASSE 1069



CSA



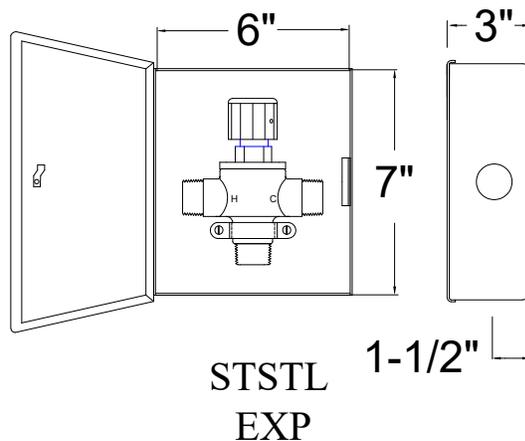
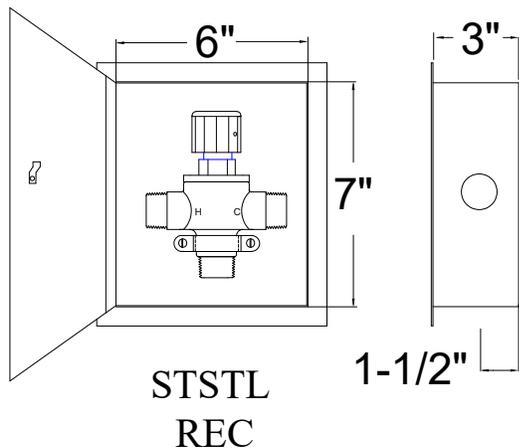
PRESSURE DROP							
5	10	20	30	40	50	PSI	
.35	.70	1.4	2.1	2.8	3.4	BAR	
4	5.8	7.5	9	10.5	12	GPM	
15	21	28.5	34	40	45.5	l/min	



1360 Elmwood Avenue, Cranston, RI 02910 USA
Phone: 401.461.1200 Fax: 401.941.5310
Email: info@leonardvalve.com
Web Site: <http://www.leonardvalve.com>

Engineer's Approval	Job # _____
	Arch/Eng. _____
	Contractor _____

MODEL 369-LF CABINET OPTIONS



OPTIONS:

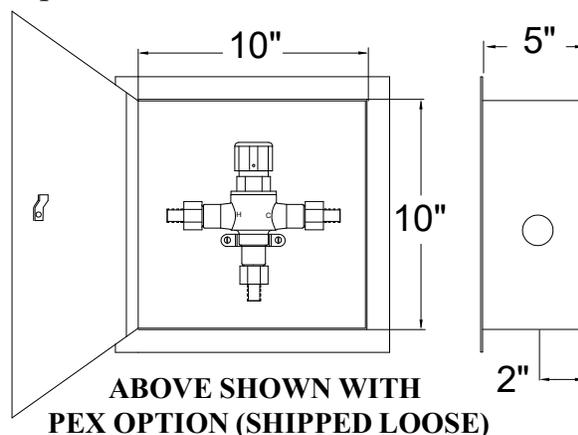
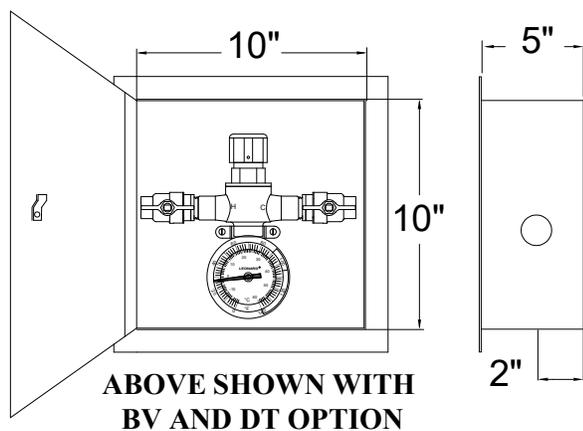
- SUFFIX STSTL REC- Recessed stainless steel cabinet, #4 finish
- SUFFIX STSTL EXP- Exposed stainless steel cabinet, #4 finish
- SUFFIX BWE REC- Recessed baked white cabinet
- SUFFIX BWE EXP- Exposed baked white cabinet
- SUFFIX CP- Chrome plated

**NOTE: If NO options below are chosen, cabinet size will be 6"x7"x3",
if any option below is chosen the cabinet size will be 10"x10"x5"**

- SUFFIX RHH- Right hand hinge
- SUFFIX BV- Inlet ball valves
- SUFFIX SW- Sweat connections (Shipped Loose)
- SUFFIX DT- Dial thermometer ***
- SUFFIX PEX- F1807 Pex Adapters (Shipped Loose)****

*** Cannot be combined with SW option

**** Cannot be combined with CP, BV, SW or DT options



WARNING: Risk of cancer and reproductive harm from exposure to lead – See www.P65Warnings.ca.gov

Note: Leonard Valve Company reserves the right of product, or design modifications without notice or obligation.

