

# THERMOSTATIC MIXING VALVE

## ECO-MIX™

# MODEL 269-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.

### 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
- 1/2" Male NPT inlets and outlet

### 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 DT – Dial Thermometer
- \_\_\_ SUFFIX BRKT – Mounting Bracket
- \_\_\_ SUFFIX BV – Inlet ball valves (shipped loose)
- \_\_\_ SUFFIX SW – Sweat connections
- \_\_\_ SUFFIX CP – Chrome plated

ASSE 1069 CERTIFIED

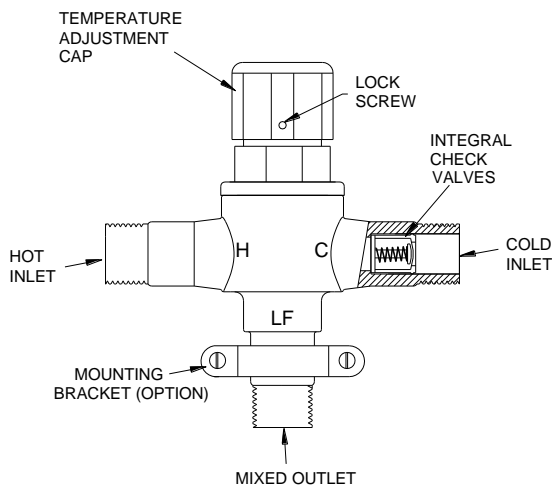
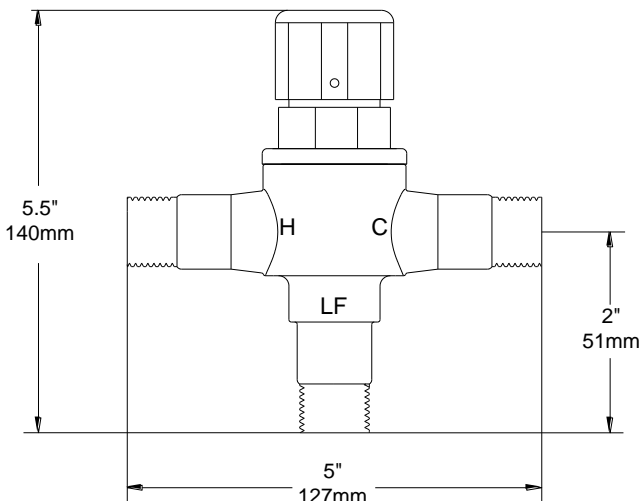


CSA CERTIFIED



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

NOTE: This product is not for potable use



PRESSURE DROP										
5	10	15	20	25	30	35	40	45	50	PSI
0.3	0.7	1.0	1.4	1.7	2.1	2.4	2.8	3.1	3.4	BAR
3.5	5.3	6.3	7.0	7.8	8.5	9.3	10.0	10.8	11.5	GPM
13.2	20.1	23.8	26.5	29.5	32.2	35.2	37.9	40.9	43.5	L/MIN



**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](http://www.P65Warnings.Ca.gov)

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



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