

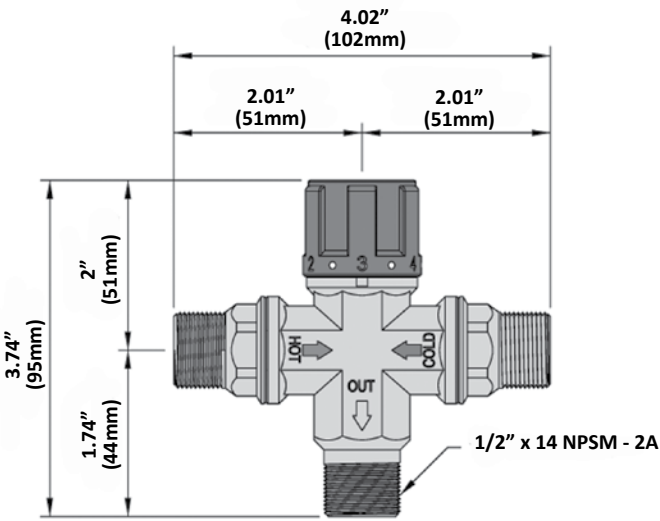
**PROJECT NAME:** \_\_\_\_\_

**LOCATION:** \_\_\_\_\_

**SPECIFIER ITEM NO.** \_\_\_\_\_ **QTY:** \_\_\_\_\_

**ENCORE PART NO.** \_\_\_\_\_

Encore<sup>®</sup> Thermostatic Mixing Valve  
**KL19-X026**



Dimensions shown in inches (mm) are for reference only and are subject to change.

(3) 1/2 x 14 NPSM Thread Connections  
 Operating Pressure: 20 - 125psi  
 Temperature Setting Range: 68°F - 120°F (20°C - 49°C)

Approximate shipping weight - 1 lbs  
 Warranty - 2 years parts

Adjustable thermostatic mixing controls precise temperature

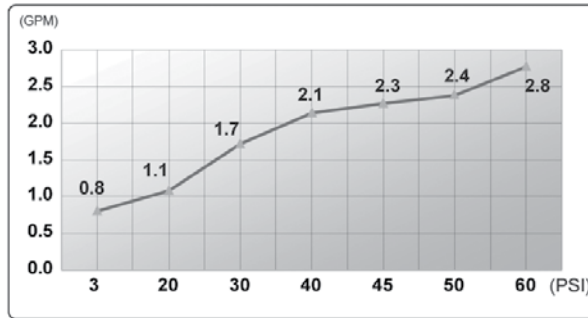
**Commercial Quality Features**

- No-lead brass valve body
- Stainless steel spring
- Integral hot and cold check valves
- Cleanable filter

**Application**

A thermostatic mixing valve is designed to be installed at the point of use under sinks and sensor faucets to assist in the prevention of scalding. The valves rapid response and precise temperature control meet the stringent standards of ASSE 1070 listed for fixtures, sinks, lavatories or bathtubs. It will mix hot and cold water from the distribution system to a final safe temperature outlet range of 68°F - 120°F (20°C - 49°C).

**Flow Rate**



**Specifications**

- Material Valve Body - Brass
- Minimum Operating Pressure - 10 psi
- Maximum Operating Pressure - 125 psi
- Mix Water Outlet Temp. Limit - 120°F (49°C)
- Inlet Temperatures: Hot Inlet - 120°F - 180°F (49°C - 82°C)
- Cold Inlet - 39°F - 85°F (4°C - 27°C)
- Temperature Setting Range - 68°F - 120°F (20°C - 49°C)
- Factory Preset Temperature - 38°C ± 2°C
- Temperature Stability - ± 2°C
- Minimum Flow Rate - 0.8GPM @ 3 psi
- Connections (In & Out) - 1/2" x 14 NPSM

