

910034NT MINI Thermostatic Mixing Valve

Feature

- Thermostatic protection
- Single piece thermostatic cartridge construction
- Automatic shut off in the event of hot or cold water failure

±3°F

1gpm

- High flow rate, low pressure drops
- Adjustable outlet temperature
- Integral Check Valves and Strainers
- Easy installation
- ASSE1070 CSA B125.3 NSF61/NSF372

Technical Parameter

Material Brass
Minimum Supply Pressure 20psi(

 $\begin{array}{ll} \mbox{Minimum Supply Pressure} & 20\mbox{psi}(138\mbox{Kpa}) \\ \mbox{Minimum HM Inlet/Outlet Temp.differential} & 18\mbox{°F} (10\mbox{°C}) \end{array}$

Max. Inlet pressure ratio(H/C or C/H)

Hot inlet temperature range

Cold inlet temperature range

37.4°F -80°F (3°C-27°C)

Outlet Temperature Control

30%

30%

37.4°F -200°F (49°C-90°C)

37.4°F -80°F (3°C-27°C)

80°F -120°F (26.7°C-49°C)

Temperature stability

Maximum Supply Pressure 150psi(1034Kpa)

Minimum flow rate for stable operation

Application

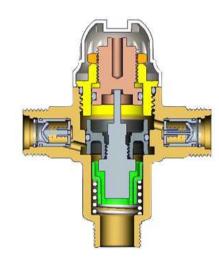
- Sanitary
- Heating and cooling system
- Solar and electric water heating system

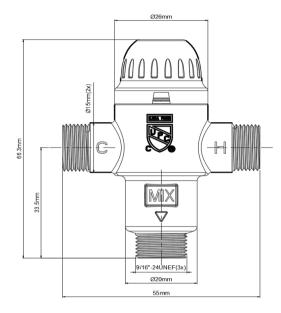
Customize Solution

If you are not sure about the parameters of thermostatic mixing valve, our engineering team will assist you with your selection or customize according to these details as follow:

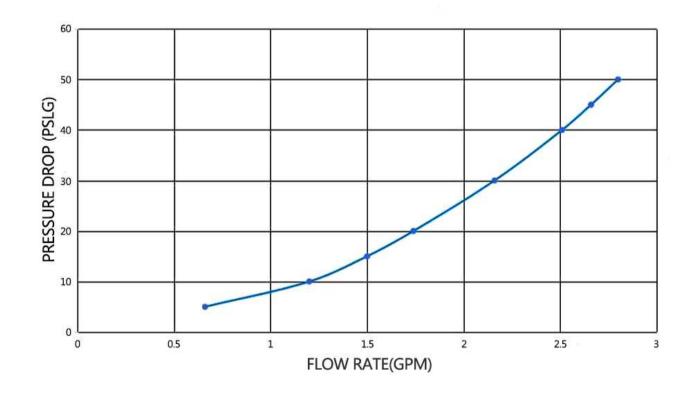
- Mixing water temperature range
- Pressure and loss of pressure
- Performance standard
- Custom material and other parts

Dimension





Flowing Curve



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