



910028NT

Scald Protection Valve

Working principle :

The Scald Protection Valve is designed to ANTI scald when the water temperature rise.

When the water temperature rise to protection temperature, the thermostatic element close the valve, thereby no any water through the valve.

Once the water temperature is below than protection temperature, the Scald Protection Valve will open again and the water will flowing.

Technical parameter :

Application :

Material: Brass

Sanitary

Initial open: 36.7°C

Heating and cooling system

Full open: 43.3°C

Solar and electric water heating system

Full close: 35°C

Working temperature:-30 - 80°C

MAX pressure: 1MPa

Max flow: 20L/min (300KPa)

Control accuracy:±1°C

Thread specification: 3/8 NPT, 3/4 NPT

Customize Solution :

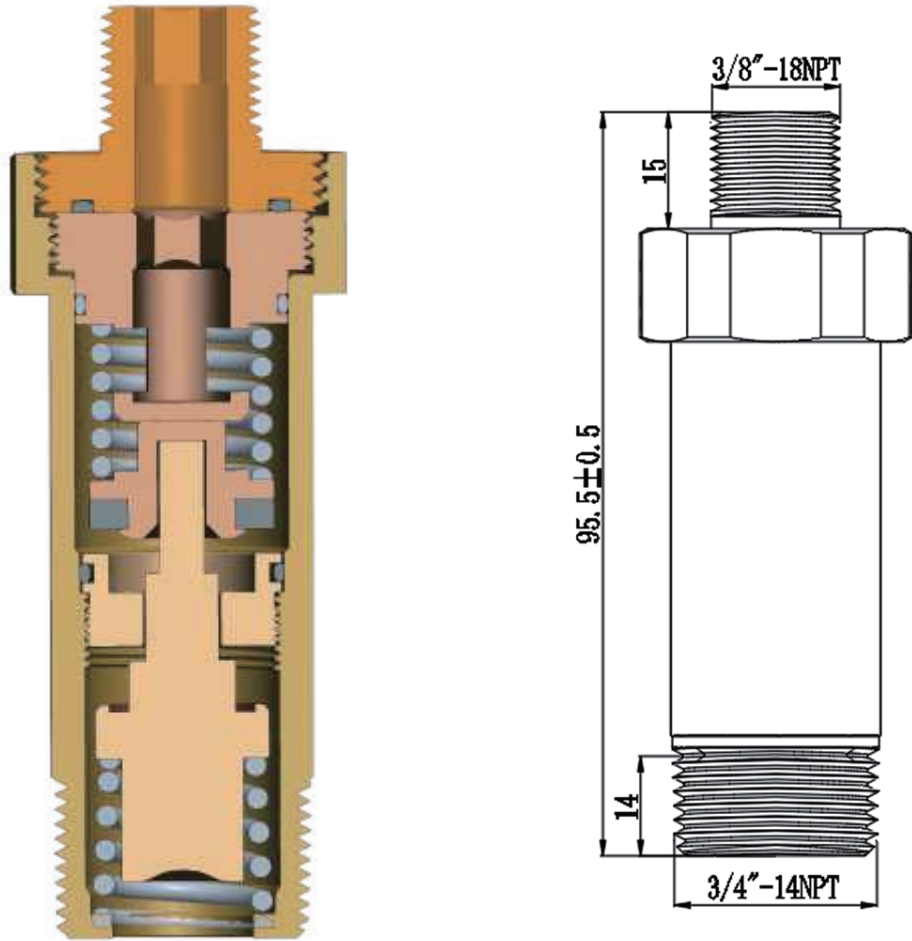
If you are not sure about the parameters of thermostatic mixing valve, our engineering team will assist you with your selection or customize according to these details as follow:

Water temperature range

Pressure and loss of pressure

Custom material and other parts

Dimensione:



Flowing Curve:

