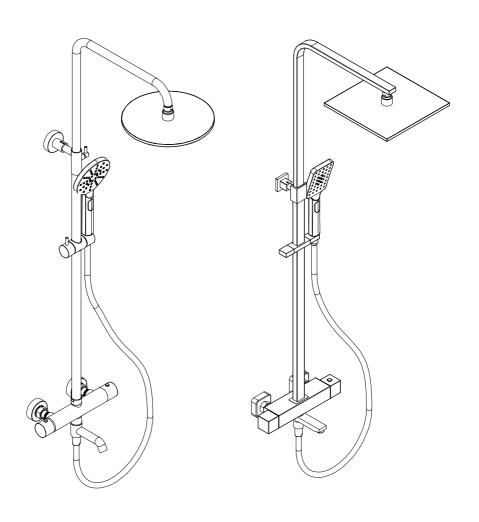
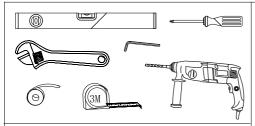
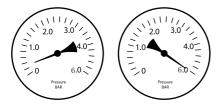
# Thermostatic bath shower mixer system Installation





#### **Specifications**

Dynamic Water Pressure Min:0.5 bar Max:6.0 bar



Maximum Static Pressure: 10.0 bar

Inlet Water Temperature
Cold Water Supply



Min: 5°C Max: 25°C

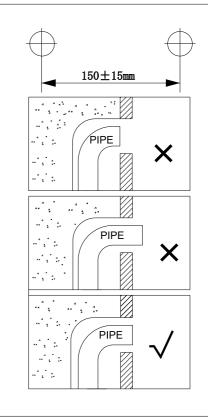
**Hot Water Supply** 

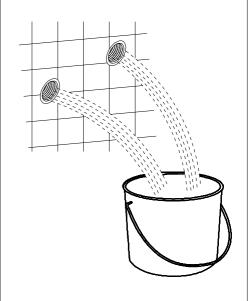


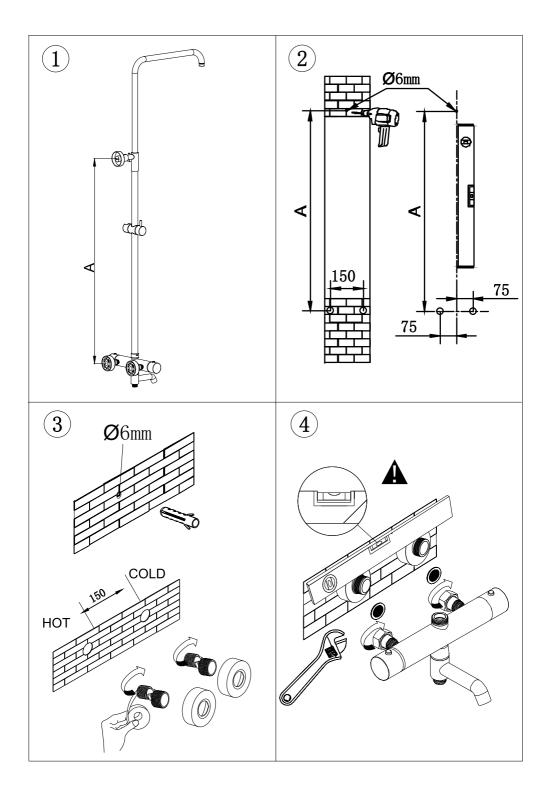
65°C Recommended

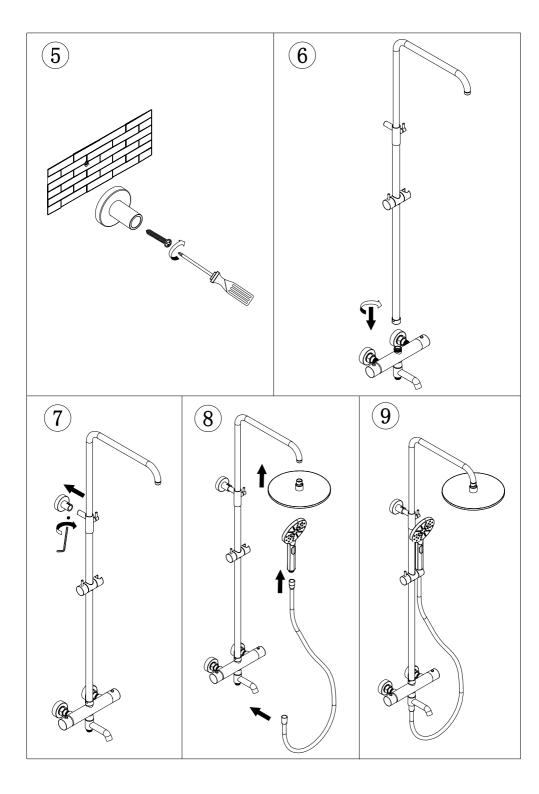


The inlet hot water must be at least 10°C above the required blend temperature.

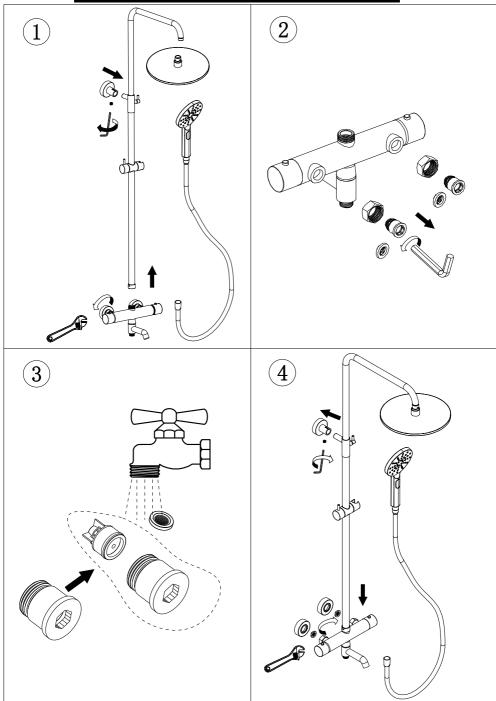


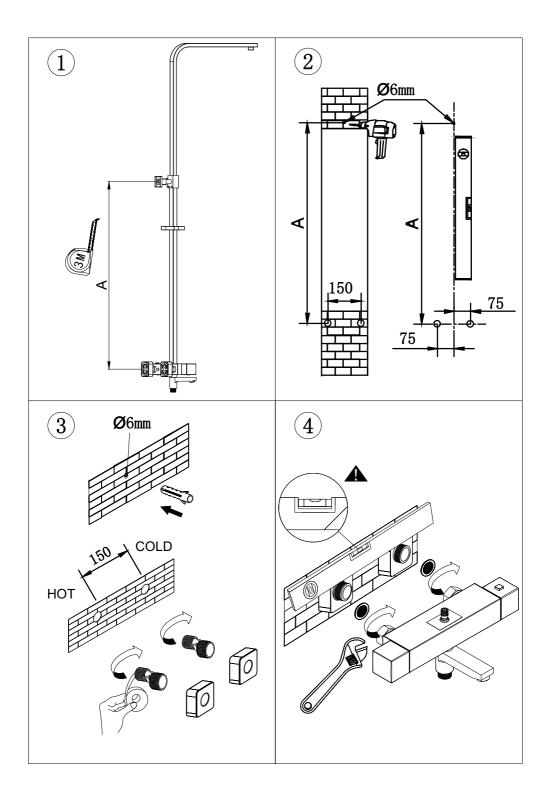


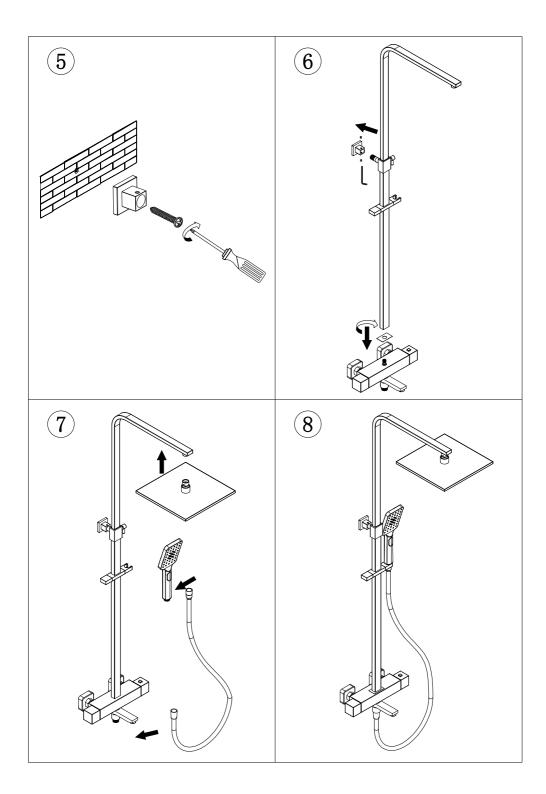




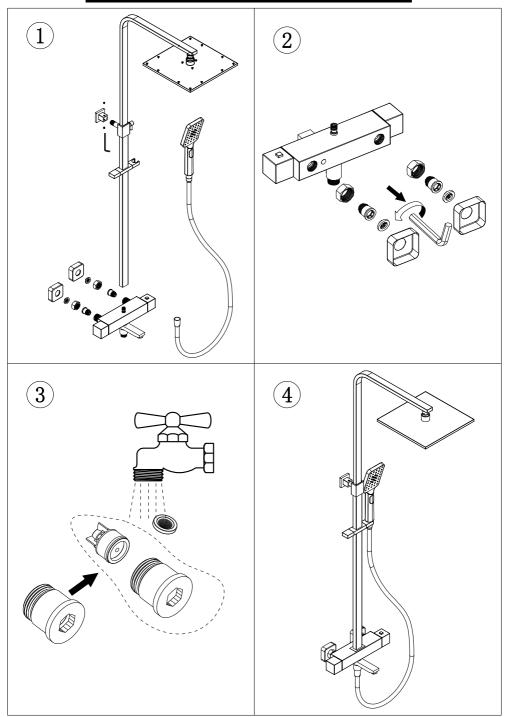
## Maintenance-Cleaning check valve & mesh filter



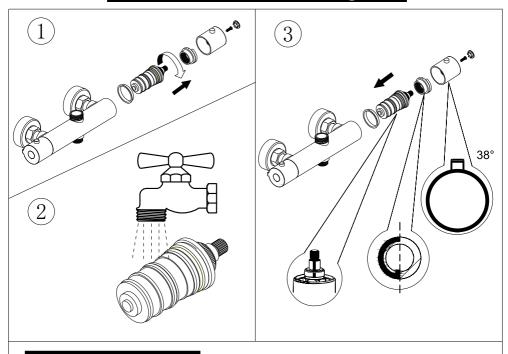




### Maintenance-Cleaning check valve & mesh filter



### Maintenance-Cleaning Thermostatic Cartridge



#### **TECHNICAL DATA**

- 1.Standard Pressure: Dynamic water pressure Min: 0.5bar, Max:6.0bar
- 2.Cold Supply Temperature: 4-29°C; Hot Supply Temperature: 55-58°C;
- 3. Thermostatic Temperature Range: 20-50°C.
- 4.Pre-set Temperature: 38°C.
- 5. Safety Mechanism: The mixed water will be immediately cut o ffwhen the cold supply is not effective.
- 6.Precise Temperature: It takes approximately 5 seconds to achieve the desired temperature. The actual working temperature will be within  $\pm 2^{\circ}\text{C}$  of the temperature.
- 7.Temperature Stability: The outlet temperature variation will be within  $\pm 2^{\circ}$ C when the inlet temperature is stable and the hot and cold pressure varies by 50%. The outlet temperature variation will be within  $\pm 2^{\circ}$ C when the inlet pressure is stable and the hot supply temperature increases from 60°C to  $75^{\circ}$ C( $5^{\circ}$ C/min).

Cleaning

All surfaces should be cleaned using a clean damp cloth. No abrasive cleaning agebts or materials should be used.