

## Rainbow TS Series Capillary Thermostats




### Features

This is the most representative product, and most widely used among liquid-expanding products. Various specifications can be changed as the customers' demands.

### Application

- Fridge, freezer, hot and cool dispenser, air conditioner.
- All sorts of cooking equipments such as fryers, electric oven, microwave, waffle maker, and so forth.
- sauna, water bed, ATM machine

- Min. -30°C to Max. +320°C
- 120°C
- 20A 250V AC, 10A 380V AC
- Single Pole Double Throw (SPDT), Single Pole Single Throw (SPST)
- M4 fixed bracket (28mm from center to center)
- 90°, Straight
- 75g
- Stainless, Standard 1000mm (Optional 250mm ~ 2000mm)
- R type / B type (optional)
- PT1/4", M12, M14 (optional)

model	temperature range	bulb dimension	capillary dimension	Type of knob	Stuffing bolt
TS 030S	-30°C ~ +30°C	Ø5.8 * 127mm	Standard 1000mm (250 ~2000mm optional)	R TYPE	Standard PT 1/4"
TS 040S	0°C~40°C				
TS 050S	0°C~50°C			Ø5.8 * 118mm	B TYPE
TS 080S	0°C~80°C	Ø5.8 * 120mm			
TS 120S	0°C~120°C	Ø5 * 104mm			
TS 150S	30°C~150°C	Ø5 * 100mm			
TS 200S	50°C~200°C	Ø5 * 58mm			
TS 320S	50°C~320°C	Ø3 * 143mm Ø5 * 58mm			

