## Temperature adjustment of the mixing valve

The red cap on the mixing valve is used to adjust the water temperature, by mixing cold and hot water inside the valve to a temperature of approximately 30 - 48 °C.

Remove the red cap from the mixing valve, turn it upside down and use it as an adjustment tool. Turn the spindle clockwise to lower the mixed water temperature. Turn the spindle counterclockwise to raise the mixed water temperature.

Turn clockwise to lower water temperature

Turn counterclockwise to raise water temperature

## Troubleshooting

- Valve does not fail safe when tested: incorrectly reversed installation/ contaminations in valve.
- Reduced flow: filters blocked/ non return valves backwards/ insufficient supply.
- Hot water at cold tap: non return valves not operating, clean valve/ incorrectly plumbed valve, check installation/ unbalanced working pressure.
- Fluctuating mixed water temperatures: erratic supply temperatures/ restriction of water to the ports/ hot and cold connected in reverse, check installation.
- Erratic flow: insufficient or fluctuating water supply/ effect of other water draw off points.