



# THE ANSWERS TO ALL YOUR BURNING QUESTIONS

## HOW MUCH SPACE DO I NEED TO INSTALL GROHE RED UNDER THE SINK?

Both boilers have a diameter of 21 cm. The M-size boiler has a height of 37 cm while the L-size boiler has a height of 49cm.

## HOW MANY LITRES OF BOILING WATER DOES EACH BOILER DELIVER?

The M-size boiler delivers 3 litres, the L-size boiler delivers 5.5 litres of boiling water.

## WHICH BOILER IS SUITABLE FOR ME?

You can choose according to your demand for boiling water. Both boilers are suitable for use in a private home. For office kitchens we recommend the use of the L-size boiler.

## WHAT WATER TEMPERATURE DOES THE GROHE BOILER DELIVER?

The temperature of the boiling water coming out of the spout is 100 °C

## CAN THE BOILER ALSO BE USED AS A REGULAR SUPPLY OF WARM WATER?

Both boilers can provide warm water if they are connected to the GROHE Red mixing valve. If your kitchen only has a cold water connection, the valve will mix boiling water with cold water from the mains supply to create warm water for the mixed water lever of your tap. This makes a direct water heater unnecessary.

If your kitchen features a cold and warm water mains supply, the mixing valve can be used to avoid a waiting period until the desired warm water temperature is reached. Because the initial flow of water from the warm water supply is cold, the valve mixes in boiling water to compensate. This results in the immediate availability of warm water. The mixing valve is available as an accessory under the product number 40841001.

## CAN THE TAP BE OPERATED BY SMALL CHILDREN?

No, as the 2-step touch activation is too complex for small children. The operation to activate the flow of boiling water ensures child-safe handling. It has been certified by the German TÜV.

## IF ALL THE WATER IN THE BOILER HAS BEEN USED UP, HOW LONG DOES IT TAKE FOR THE WATER TO REACH MAXIMUM TEMPERATURE AGAIN?

Depending on the water inlet temperature, the heating time for the M-size boiler is 15-20 minutes while the heating time for the L-size boiler is 20-30 minutes.

## WHAT ARE THE OPERATING COSTS FOR GROHE RED?

Approx. 10 cents per day in stand-by mode, based on German electricity costs.

## WHY DO I NEED TO INSTALL A FILTER WITH GROHE RED?

To protect the boiler from limescale, GROHE recommends the use of a filter. If the water hardness exceeds 10 degrees, the use of the filter is vital to guarantee that the boiler will have a long life. The filter set is part of each GROHE Red set.

## HOW DO I INSTALL THE FILTER WITH GROHE RED?

The filter should be connected between the cold water supply and the boiler. The required hose is part of the complete set.

## WHAT DO I NEED TO CONSIDER WHEN INSTALLING GROHE RED?

The boiler should only be filled via the cold water supply. Furthermore, a safety unit must be mounted with the waste trap, which is included in the product packaging.