

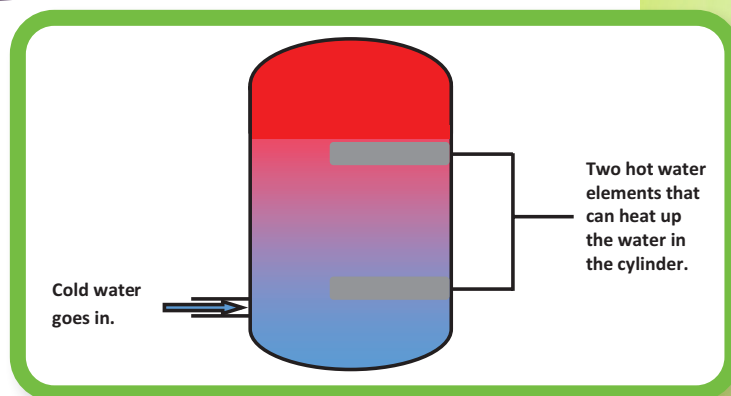
# ENERGY SERIES 07

## Immersion Heaters

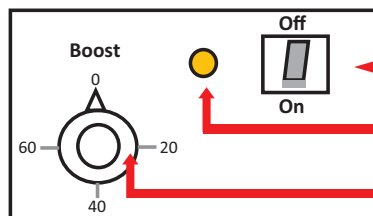
### How does an immersion heater work?

You are likely to have an immersion heater if your home is heated by electricity rather than by a gas combi boiler. It is important to only use your immersion heater when you really need hot water, as it can be expensive to keep your water hot all day.

Your immersion heater works by heating up water in a hot water cylinder which can range in size from 120 litres to 500 litres. A standard water cylinder would probably hold 200 litres of water. There are two immersion elements within the cylinder, one at the bottom that heats a lot of water, and one closer to the top that heats a small proportion of the water. The top element is the boost function and the bottom element is your every day hot water use.



To control your immersion you will have an immersion control panel, probably in your kitchen. They come in a range of designs, but as a bare minimum they will all have an on/off switch and a boost switch.



The on/off button gives you hot water for as long as it is kept in the 'on' position.

A light should be illuminated to remind you the immersion heater is on.

The booster switch should be turned counter clockwise all the way round to give 1 hour of additional hot water.

### Contact details

We are here to support you and you can contact us in the following ways:



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Any Questions?...  
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