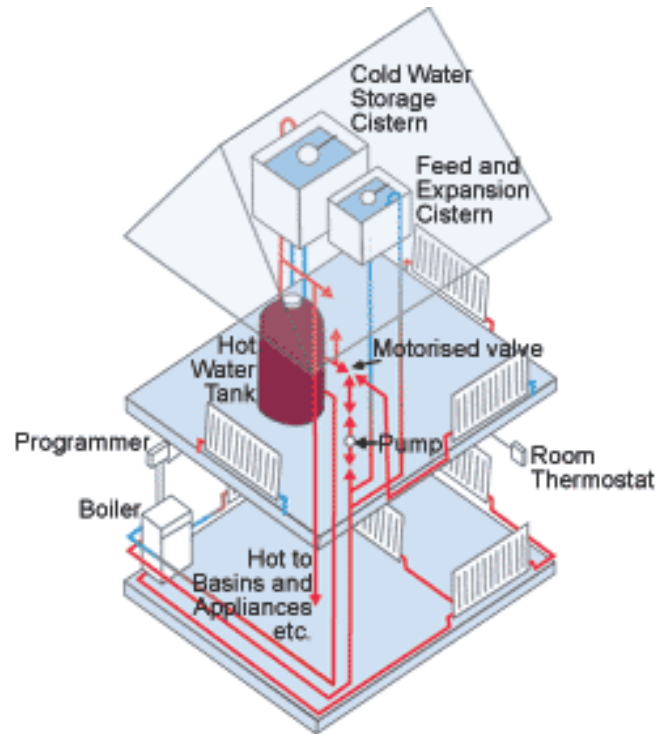


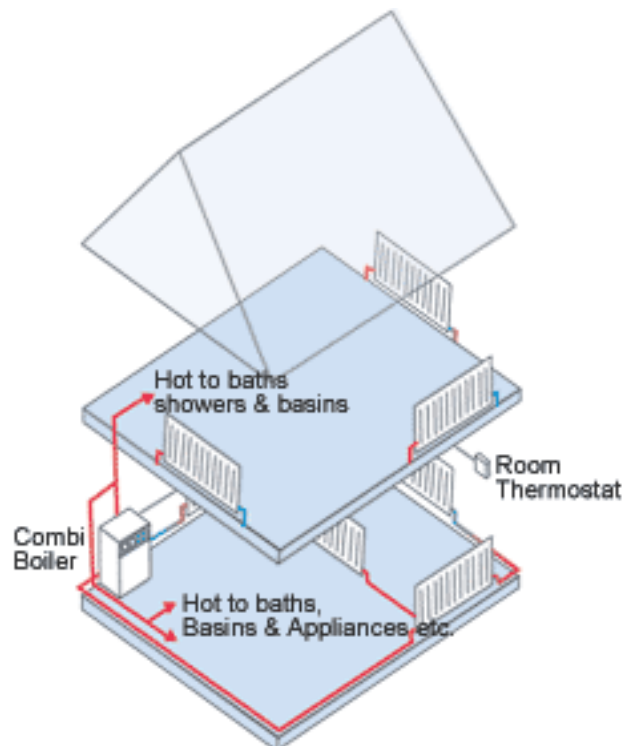
## Boiler

What is a combi boiler?

A combi (or combination boiler) is a compact and highly efficient unit giving all the heating and hot water you need, with significant savings on running and installation costs.



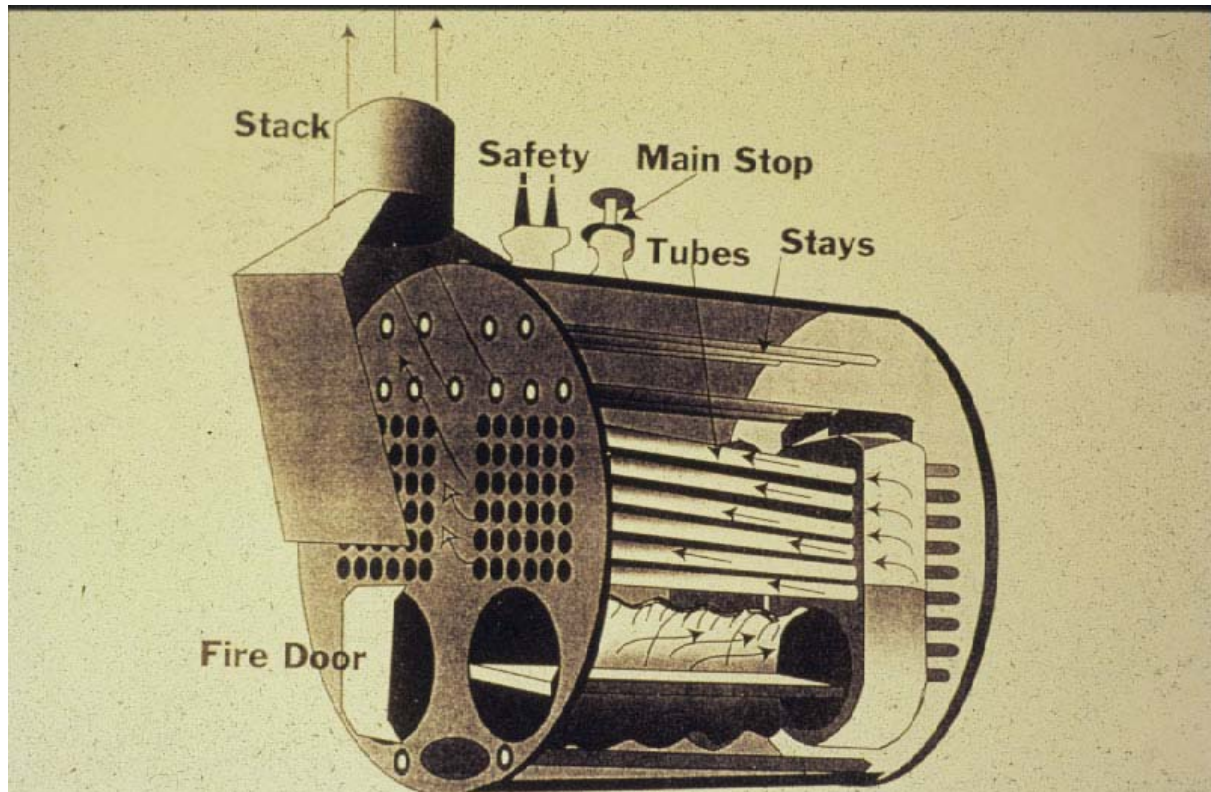
**Conventional System**



**Combi System**

Unlike a conventional heating and hot water system, a combi boiler system does not store domestic hot water. It heats water directly from the cold mains. There's no hot water cylinder, no tank in the loft (so therefore less risk of freezing and flooding), and none of the connecting pipework. So you not only save space, but also considerably reduce hot water costs, which can account for up to 60% of a typical domestic fuel bill.

A combi also supplies hot water at mains pressure, giving you exhilarating power showering without the need for a pump. And as, on average, a shower uses considerably less water than a typical bath, the saving on hot water costs and water costs can be significant.



**Reference:**

<http://www.bcpsltd.co.uk/what-is-a-combi-boiler.htm>

<http://www.indiana.edu/~e472/pomona/boiler.html>