

Installing a water softener is like most plumbing jobs: it can be very easy, or extremely difficult!

A water softener is plumbed into the incoming or 'rising' main from where it will soften the water.

Hard water drinking taps and outside garden taps should be tee'd off before the water softener bypass.

The diagram opposite shows the basic connections that need to be made.

There are four connections: the inlet, outlet, drain and overflow.

Hard water travels from the inlet to the softener and the softened water is returned to the outlet. From there it will feed the rest of the house.

Periodically the softener will 'regenerate' itself. During the regeneration cycle, drain water is discharged from the softener via the drain tube to a suitable waste connection (Air Break).

The overflow is there just in case anything should go wrong.

