



Mains water supply top-up valve and air gap backflow prevention

If a piped supply is used to top-up the rainwater storage tank, a simple commercially available floating switch will ensure that top-up water is added only when the level in the tank is low. A float valve should not be used because it will add piped water whenever there is any draw-off. This arrangement requires only one system of pipes to the fixtures within the house as all water is sourced via the tank.