



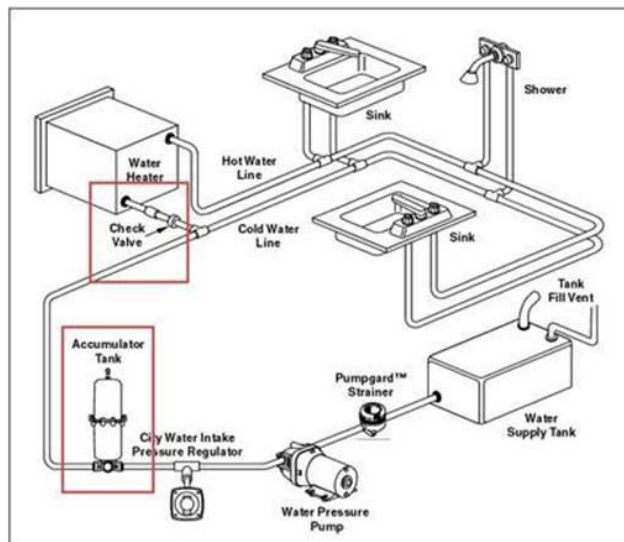
### Fresh water pump installation recommendations

Follow the installation scheme below to avoid pressure switch continuous triggering and consequent overheating.

Make sure no pressure drop is due to pipework fittings. A check valve is necessary in case the system is provided with a water heater. In case of water heater pressure backflow the check valve prevents leaks from the head of the fresh water pump and pressure switch triggering that may cause its breakage.

The installation of an accumulator tank is always recommended, as shown in the scheme, to dampen tap related pulses.

Properly compliant system



**Never install** a fresh water pump as shown in the picture below, i.e. on a vertical bulkhead with motor face down.



This will burn out the motor in a short while, due to possible drive-shaft o-ring seepage.