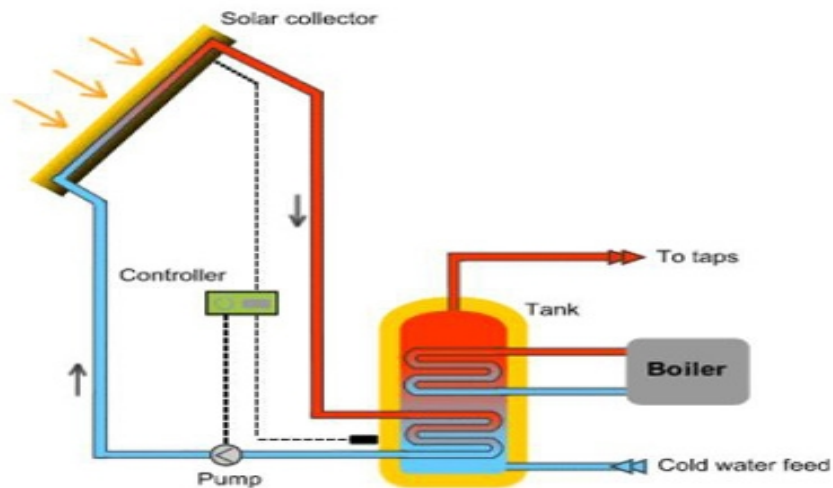
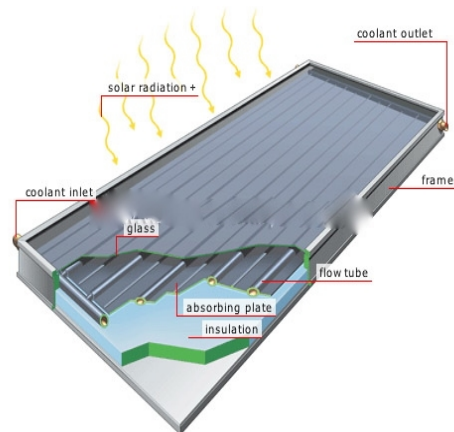


Solar Panels

Solar panels are used on roofs to heat the hot water for the home. The size of the panel is decided by the number of people living in the house, using hot water each day. Solar panels come in two main types Solar Tubes and flat plate collectors. Both have liquids in them that are heated by the sun. This heated liquid travels to the hot water tank in the house, heating the water for the hot water taps. The liquid from the solar panel doesn't mix with the water in the tank, but travels through a coil or pipe in the tank to heat the water. The following pictures show solar tubes, flat plate collectors and diagrams showing the movement of water into the house.



imecofarm
islandmcgrath