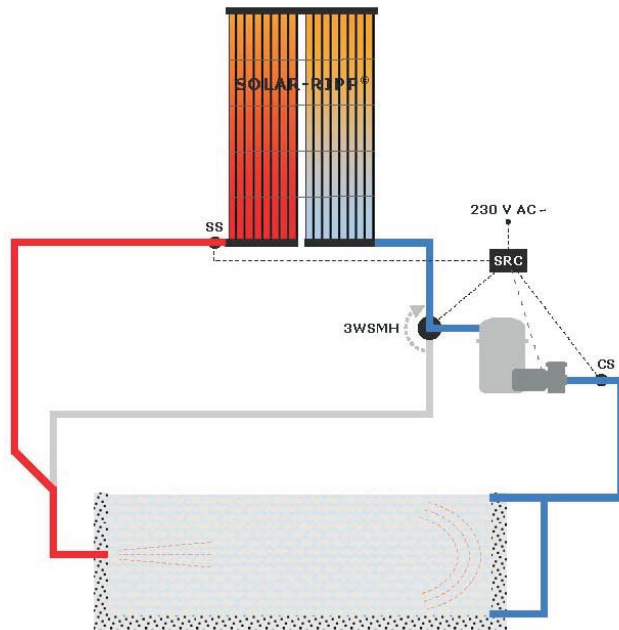
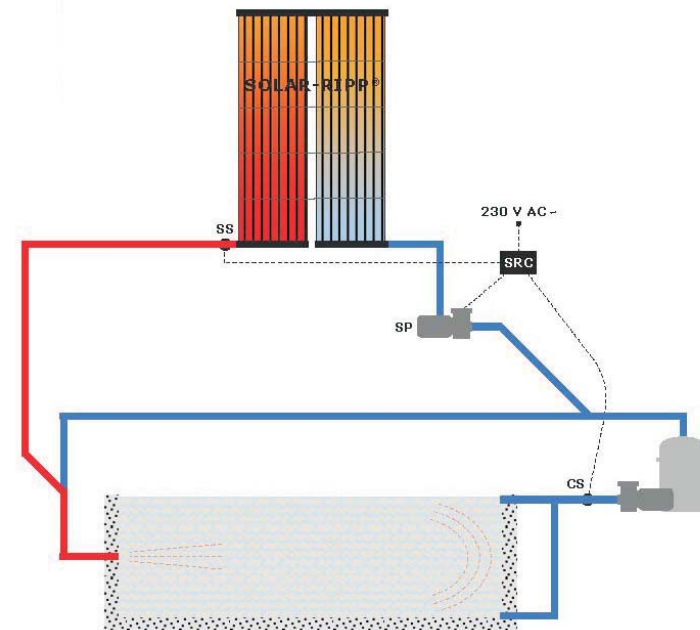


SOLAR-RIPP® FUNCTIONAL EXAMPLE System with 3-way automatic valve



These systems are for smaller to medium sized pools where the installed pump allows for a complete transfer of the water volume through the solar absorber. Depending to the temperature situation, the installed 3-way automatic valves allows for an automatic switch-over between the solar cycle and standard water circulation cycle.

SOLAR-RIPP® FUNCTIONAL EXAMPLE System with additional pump



These systems are installed for bigger pools where the complete pool water volume cannot be transferred through the solar absorber by the installed circulation pump alone (limitation of pool pump layout). Here, as it is also the case for other pool heating systems, only a measured part of the pool water is re-routed through the solar absorber and then mixed with the normal circulating return water.

All systems can be delivered as manual, semi-automatic or in fully automatic configuration.