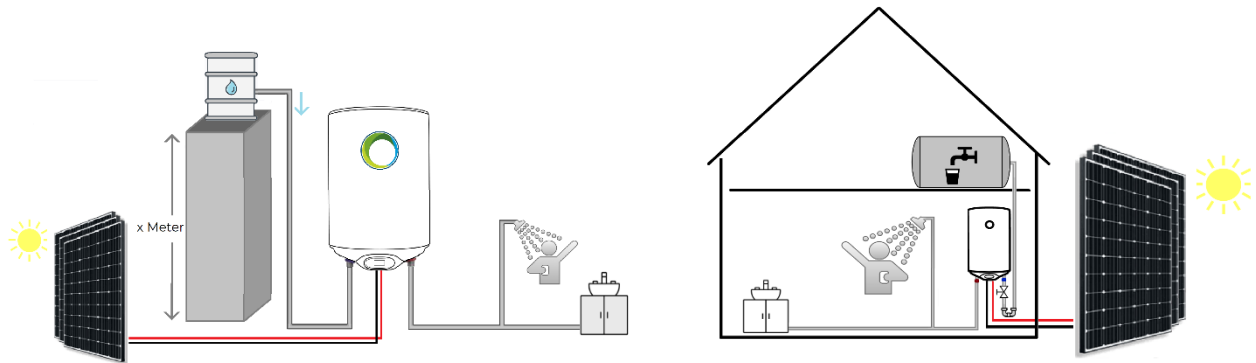


Water supply in off-grid applications

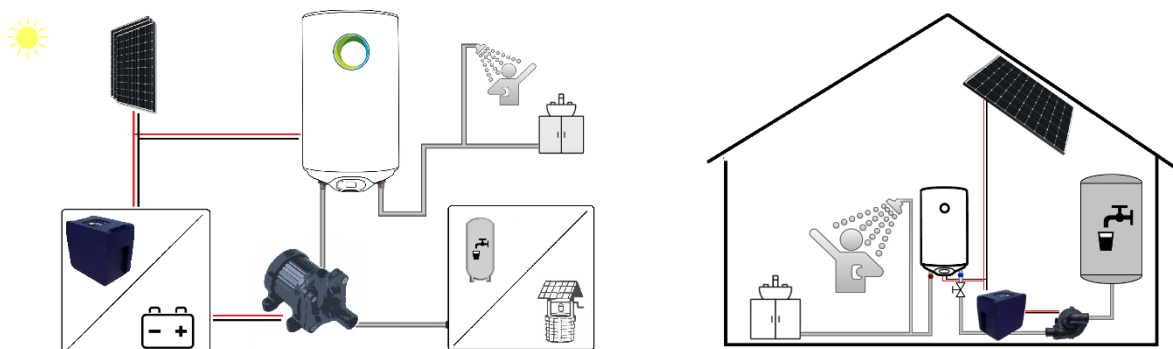
Option 1:

Place a water tank on a higher level than the water heater. The water will flow into the boiler by gravity, without the need for a water pump.



Option 2:

If the water tank and boiler are on the same level, the water can be supplied via a water pump driven by a battery, for example by the EVO LiFePO4-storage.



Option 3:

Alternatively, different water and battery applications can be implemented. For example, an inexpensive lead-acid battery can serve as an energy supplier for the pump.

