

# Translations:Chauffe eau solaire/47/en

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The system must be equipped with a regulator and a circulator. In our case the circulator is switched on when the temperature of the panels is 10°C higher than that of the storage tank, it is switched off when this difference is less than 5°C. This prevents the balloon from cooling at night or when the sun is shy. The tank is also equipped with an expansion vessel to absorb the expansion of the heat transfer fluid on sunny days. These elements are generally supplied with the solar heat exchangers. You can also make them yourself.