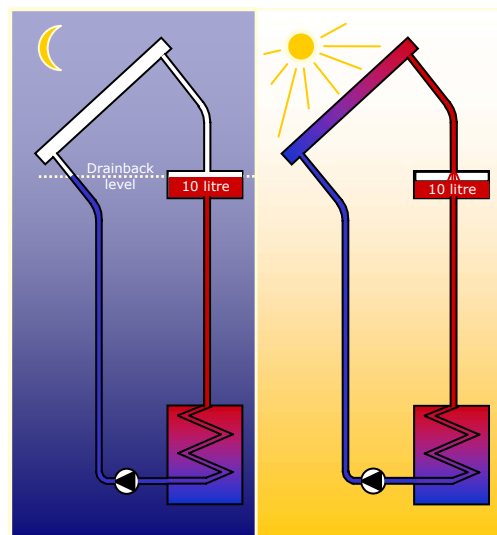
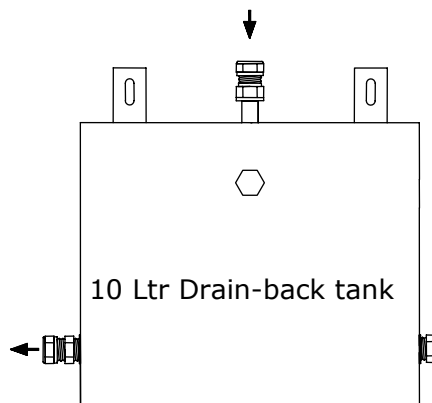


Drain-back tank 10 litre

DESCRIPTION:

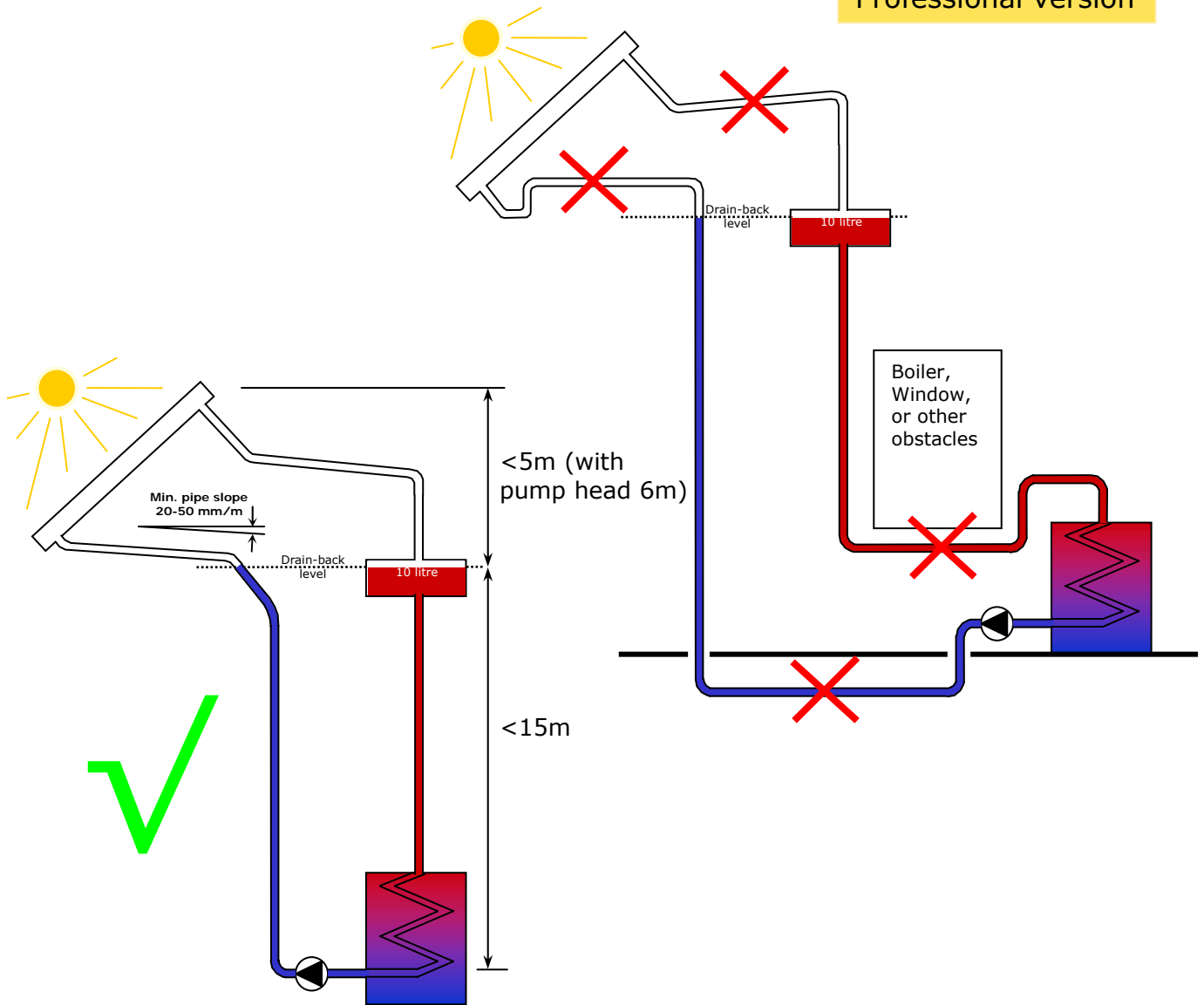
- The external drain-back tank will be installed in combination with storage tanks without internal drain-back facility.
- The drain-back tank of 10 litre can be installed in combination with a collector array of maximum 6 m². The capacity of this tank does not allow a larger collector circuit.
- The tank is pressure tested at 4,5 bar and can be used to max. 110°C (max. peak temperature 200°C) and CE marked.
- Always make sure that, before installing, you prepare the work according to current Health and Safety Regulations.

APPLICATIONS: Small domestic hot water systems.



INSTALLATION:

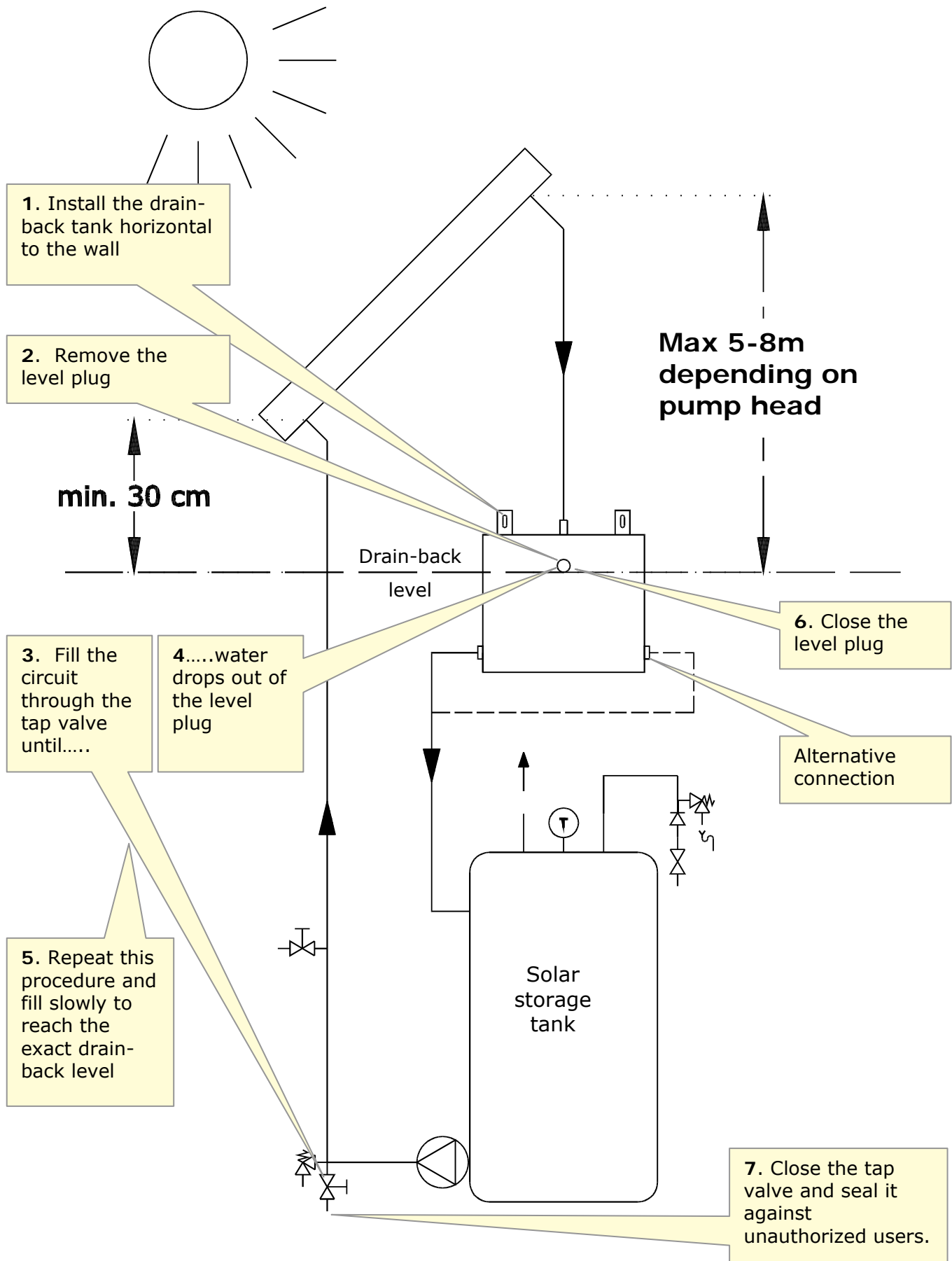
- The 10 litre drain-back tank can be installed in a horizontal position.
- Always install the drain-back tank in a frost-proof area.
- Connect the storage tank and the collector according to the drawings and follow the filling procedure.
- 15mm copper or 15mm galvanized steel (or copper) pipes must be used by the plumber to connect the collector circuit.
- For safety reasons always install a 3 bar pressure relief valve.



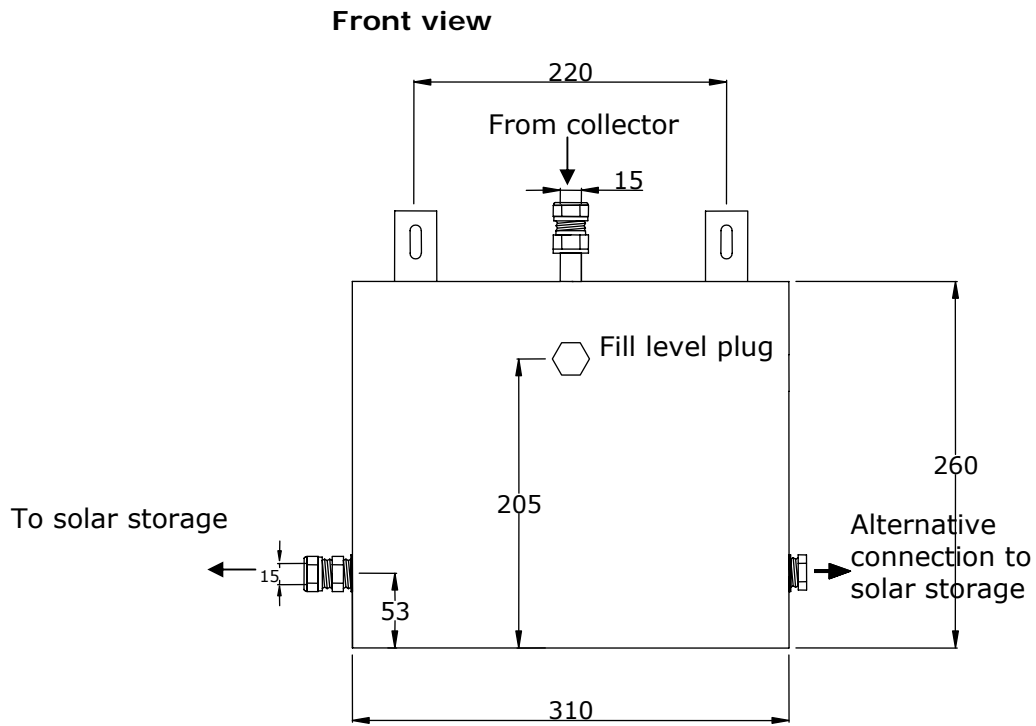
INSTALLATION REMARKS:

- Always use special high temperature resistant pipe insulation materials. Temperature shocks of up to 200°C can occur during start-up of the solar system. (rubber based insulation materials are ok. PE or PP is not suitable)
- Insulate the feed and return connections at the collector with glass or rock wool to prevent heat losses in the collector.
- Insulate all pipe leads through walls carefully. The lead through the roof and other outer walls should get special attention to prevent heat losses from the house or building and to prevent unwanted condensation problems.
- Be aware that a dysfunctioning solar system will probably not be noticed quickly by the user (he will of course have no energy savings after a year). The after-heating appliance will always supply hot water to the house. **Careful commissioning of the system is therefore essential.**

Installation drain-back tank



Dimensions 10 litre drain-back tank



Side view

