



AQUA SOLAR

SCHWIMMBAD- UND
FILTERTECHNIK

AS Control Plus

Optionally available with Wi-Fi module
and expander

A comprehensive pool control system for overflow pools with a large digital display and simple navigation menu.

Features:

1. Display: water and air temperature and various operating conditions
2. Filter run time and electronic motor overload trip – max. 8A
3. Controls: backwash and rinse
4. Heating control with frost protection, priority switching and delay timer
5. Level control for buffer tank with five probes
6. Buffer tank control (initiate backwash directly from pool or from buffer tank)
7. Energy efficiency control (economy mode or overflow operation)
8. Connection for pool cover
9. Connection for external switch (main drain, buffer tank, auto)
10. Connection for chemical measurement and dosing system (230V and potential-free)
11. **New** with shortcuts for heating and backwashing
12. Optionally available with Wi-Fi module
13. Optionally available with expander control for connecting up to 3 pumps and 3 Besgo valves

Save up to 10'000 kWh

Overflow pools are amongst the most beautiful pools available. However, they have one major drawback – the energy losses resulting from the overflow channel.

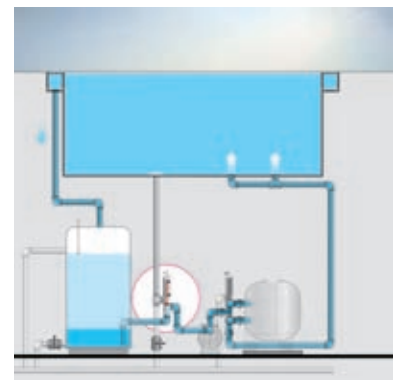
Now there is a solution to that problem: **AS Control Plus**

By installing a Besgo 3-way valve and an **AS Control Plus** Controller, you can determine whether the pool water flows via the overflow channel or via the main drain, depending on the ambient air temperature.

Energy saving (main drain)



Normal operation (overflowtank)



In Economy Mode – direct return via the main drain – the water no longer flows through the overflow channel. In this way energy losses due to evaporation can be significantly reduced. At a cost of less than 3'000 € you can reckon on saving at least 10'000 kWh over the course of a full season. Try the Besgo energy saving software programme to calculate your savings now! In addition, you will receive an automatic backwashing.

