With our controllers, we offer a complete solution for carefree swimming. A powerful microprocessor is programmed to control the following functions/devices:

- **Running times of the filter**
- **Connection for**
  - **Measurement and dosing system**
  - **Balance tank**
  - **Automatic backwash**

All controllers are suitable for 230 V filter pumps or 400 V filter pumps. Controllers for 400 V are equipped with motor protection.

features / controllers	control of filter operation time	heating	solar heating	solar heating, even when the filter is not running	simultaneous use of heat exchanger and solar thermal collectors possible
Filtercontrol	x				
Poolcontrol	x	x			
Poolcontrol S	x	x	x	x	
Poolconsulting	x	x	x	x	x

FILTERCONTROL

Analogue control for filter pump with time clock. Protection degree IP 65.

POOLCONTROL

Analogue control for filter pump and heat exchanger with time clock. Protection degree IP 65. Delivered with water sensor.

POOLCONTROL S

Analogue control for filter pump, heating with heat exchanger or solar absorber (motor valve 24 V 2-way ball valve or separate solar pump 230 V). With time clock. Protection degree IP 65. Delivered with water sensor.

POOLCONSULTING

Digital control for filter pump, heating with heat exchanger or solar absorber (motor valve 24 V, 2-way ball valve or separate solar pump 230 V). Protection degree IP 65. Delivered with water sensor.

SOLARCONTROL SC 3

Analogue control unit for solar thermal collectors

Analogue control for solar installations. It runs a solar pump or a motor ball valve 24 V to activate the solar system. Functions: solar heating and cooling. Delivered with water and solar sensor. (Protection Degree IP 65).

Description Solarcontrol SC 3 with water and solar sensor

MOTOR VALVE

Accessorie for solar controller

Used in connection with a temperature sensor, the motor valve operates automatically the solar options of the Poolcontrol S, Poolconsulting and the Solarcontrol SC 3.

Description Motor Valve 24 V or 230 V
2-way ball valve DN 40 / d = 50 mm
2-way ball valve DN 50 / d = 63 mm

SOLARCONTROL SC COMPACT

Analogue control for solar thermal collectors

Analogue control for solar installations inside the 2-way ball valve. Delivered with water and solar sensor.
(Protection Degree IP 65).

Description Solarcontrol SC Compact
2-way ball valve DN 40 / d = 50 mm
2-way ball valve DN 50 / d = 63 mm

TEMPERATURE CONTROL UNIT

For heat exchanger or solar installations

Temperature control unit for heating the pool with a heat exchanger or a solar installation (motor valve 230 V or solar pump max. 1500 W). Temperature regulating scale: 0 – 40 °C. Delivered with water sensor. (Protection degree IP 65).

Description Temperature control unit with water sensor
Solar sensor (optional for solar thermal collectors)

BALANCE TANK CONTROL DEVICE

Electronic level control unit for balance tank with an additional safety device for minimum water level and pump start level. Operating panel works with 5 electrodes (optional). Length of the electrode cables: 5 m. Electrode can be fixed at the desired height thanks to the electrode support.
(Protection degree IP 65).

Description

» Balance tank control device
» Electrode for balance tank control device (optional, 5 units needed)
» Electrode support for balance tank control device with 5 PG screws (optional).

AUTOMATIC WATER LEVEL REGULATOR

This device automatically adjusts your swimming pool's water level with two electrodes for water level regulation. In combination with a magnetic valve, the electrodes will ensure the fill-up of fresh water until the desired water level is reached in your pool.

Note: Magnetic valve is not included in the scope of delivery!

The system ensures that the pool is always filled to the correct level. A great solution for those pools installed in windy areas! This unit can be used in both new and existing swimming pools.

Description

» Electronic water level regulator
» 2 electrodes for water level regulation