Technical data

Display/Controls	4.3" touchscreen Intuitive menu
Measured parameters/ ranges	pH 0 – 9.99 redox 0 – 999 mV Temperature 0 – 49.9 °C (for Pool Relax oxygen only)
Regulation	Single end pH regulation (either pH minus or pH plus) Single end redox regulation (liquid chlorine dosage)
Operating modes	Automatic, Manual, Off
Monitoring and safety functions	Test water flow monitoring, separate dosing pump power supply, fill level monitoring for pH and disinfectant containers
Alarm functions	Measured value alarm, alarm threshold adjustable at both ends Dosing time alarm Level alarm for dosing container fill level monitoring
Alarm relay	Potential-free
Dosing pumps	pH and redox: 1.5 l/h Active oxygen 3.0 l/h
Dosing counter-pressure	max. 1.3 bar
Suction height	max. 3 m
Communication	Remote operation via internet using web module (available as an option from late 2017)
Protection class	IP 54
Electrical connection	Mains voltage 110 – 240 V, 50/60 Hz
Dimensions	440 x 351 x 125 mm (W x H x D)

The Pool Relax should only be connected and commissioned by qualified personnel!

Pool Relax.
Unwind and enjoy your pool.

Now with colour touchscreen and additional functions

Range

Pool Relax Chlorine
For classic water disinfection using Chloriliquid liquid chlorine.
pH value measurement and regulation. Chlorine measurement using redox potential.

Pool Relax Oxygen
For gentle disinfection with Bayrosoft® chlorine-free based on active oxygen in combination with precise pH value regulation.

Pool Relax Bromine
For alternative disinfection with Aquabrome® bromine tablets.
pH value measurement and regulation. Bromine measurement using redox potential.

BAYROL TECHNIK

BAYROL TECHNIK

Reliable technology with a new design.
Made in Germany.

The Pool Relax will reliably and automatically measure and regulate the pH value and disinfection of your pool. With its simple, elegant design, the Pool Relax will blend in seamlessly with the appearance of high-quality pools. The device is very easy to operate using the colour touchscreen, and all the settings can be adjusted intuitively. Additional functions such as pool lighting can also be controlled via the Pool Relax, which offers up to 4 switch outputs. It can also be accessed via the internet using the optional web module. The high technological standard and exemplary quality of the system ensure smooth and safe operation. The Pool Relax can even be used in smaller spaces thanks to its particularly compact design. In addition, all important elements are easily accessible, even with the integral structure of the system and its protective hood.

Sectional view shows Pool Relax Chlorine

4.3" touchscreen for especially convenient operation of the Pool Relax.

Relaxation guaranteed.

Safe water care

The Pool Relax regulates pH value and disinfection, both of which are relevant factors in ensuring optimum water care. High-precision electrodes ensure accurate, reliable measurement. The values measured are checked by the Pool Relax and, when necessary, the required quantity of water care product is added accordingly. If a value exceeds the acceptable limit or if other suboptimal measurement results are found, the Pool Relax will alert you using acoustic and optical signals. The Pool Relax also notifies the user when the care product canister is empty, preventing a lack of disinfection in the pool.

For even more crystal clear pool water, you can combine your Pool Relax with a Flockmatic for automatic flocculation.

Convenient operation

The large 4.3" colour touchscreen allows you to read data with ease, and makes the Pool Relax particularly user-friendly. All the device's functions can be accessed intuitively. Despite the high functionality of the Pool Relax, the menu structure is very simple. This makes operating the Pool Relax an absolute pleasure, even for less experienced users. All events that occur and any changes in programming are documented in the event log. This means that the operating history can be accessed easily and quickly when needed.

Optional remote access

If you wish to operate your Pool Relax remotely, you can do so by using the optional web module. This module offers extensive access to the settings from anywhere via the Internet (available as an option from late 2017).

Switching functions

The Pool Relax features 4 flexible switch outputs, which can be used to activate pool functions such as a water feature or pool lighting.

Flexibility

The Pool Relax is available for the following treatment methods: chlorine, bromine and chlorine-free with active oxygen. The system allows you to switch from one method to the other with a few simple steps.

Easy installation

Unlike comparable systems, the liquid water care product is added directly to the test water return. This ensures that the care product is distributed safely and also allows for quicker installation.

Maximum reliability

Thanks to its high-quality components and sophisticated technical design, the Pool Relax completes its tasks reliably and without malfunction. Any maintenance work required can be completed easily and quickly.