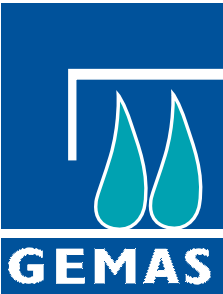


POOL DIRECTOR®

Automatic water treatment for your pool



POOL DIRECTOR®

GEMAS Automatic Disinfection Systems ensure the continuity of optimal hygienic conditions and pH value by constantly controlling the pool water quality.

- ▶ When you are not at home even without moving a finger, clean, clear and ideal pool water:
DREAM OF POOL OWNERS!
- ▶ GEMAS, presents the latest technology product for the provision and continuity of hygienic water quality in your pool!
- ▶ **Pool Director®** maintains optimal pH and Chlorine values in the pool water through continuous control.
- ▶ The function of **Pool Director®** is your gain.
- ▶ Automatic dosage of pool chemicals; Because it is much more sensitive, it is more economical than manual dosage.
- ▶ It guarantees an extremely safe water environment, as it automatically provides hygienic conditions that will destroy microbes that may enter the pool immediately.
- ▶ Due to the prevention of sudden changes in the chemical balance of the water, it saves from the correction processes.
- ▶ The ease of operation and time savings that the system will provide should not be forgotten.
- ▶ **Pool Director®** can also be installed in the existing pool systems very easily. It is extremely easy to maintain.



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Technical Features

Measurement and Adjustment Unit :

Voltage : 220 V / 50 Hz
Insulation Class : IP 54
Electrode Connection : BNC Socket

Disinfection :

Chlorine Measurement: Metal Single Rod Electrode
Measurement Range : 0 - 1500 mV
Accuracy : ± %1
Indicator : 4x20 LCD screen
Calibration Liquid : Redox 475 mV buffer solution
Adjustment Unit : Proportional
Relay : 8 A / 220 V AC
Dosage Label : Red LED
Operating Modes : Manual dosing - Measuring - Automatic measurement and dosing

pH - Value :

pH - Measurement : Metal Single Rod Electrode
Measurement Range : pH 0 to pH 14
Accuracy : ± %1
Indicator : 4x20 LCD screen
Calibration Liquid : pH 4 and pH 7 buffer solution
Adjustment Unit : Proportional
Relay : 8 A / 220 V AC
Dosage Label : Red LED
Operating Modes : Manual dosing - Measuring - Automatic measurement and dosing

Package Content

The unit mounted on a plastic panel with dimensions of 78x56x19 consists of the following elements;
1 Measurement and Adjustment Unit **Pool Director®**
2 Unit Dosage Pumps (Optional)
1 Unit pH Electrode. With 1,5 m cable and BNC socket
1 Unit Redox Electrode. With 1,5 m cable and BNC socket

