

Unmatched Performance Unbeatable Reliability

ideal solution for controlling and monitoring the chlorine and pH parameters at the swimming pools segment



- The first and only system that works with litmus paper
- Hassle free - No calibration needed
- Control your Prizma using smartphone app – iPrizma
- Test pH and free Chlorine
- Control up to 2 external pumps

GENERAL	
Measurements	Colorimetric based, Free Chlorine & pH
Operation Mode	Periodic & Configurable 1/2/3 times per day
Measurements Range	pH: 6 - 9.1 Cl: 0.2 – 6.3 ppm
Measurements Accuracy	+/- 5%
Calibration	Automatic After every measurement
Flow Rate	60l/h (recycled into the pool)
Test Sample	10cc per test
Outside Diameter of the Fitting	6 mm
Inlet Pressure	1 Bar max
Number of Tests	150/250 (Cl + pH)
Communications	
Digital	WiFi Direct
Relays	1xpH pump, 1xCl /Salt/Tablet Chlorinators
# of Alarms	7
Programmer tool	Via RS-485
ELECTRICAL	
Input	110-120/210-240VAC; 60/50 Hz;
Power Consumption	15 VA max
Mechanical	
Dimensions	470mm x 330mm x 130mm 18.5"x12.9"x5.1"
Weight	3.60kg w/out dosing pumps 4.5kg with dosing pumps
ENVIRONMENTAL	
Operating Temperature	2°C to +55°C (Do not install over +55°C)
Operating Humidity	1%-90% non condensing
Enclosure type	IPx5
STANDARD COMPLIANCE	
FCC	FCC 47 CRF part15 Subpart B Class B
Safety	CAN/CSA-C22.2 No. 61010-1 UL Std. No. 61010-1 AS/NZS 3136
CE	EN 61326-1 EN 61010-1:01