

KLEREO OLYMPIC

The target is
PERFORMANCE

You want to equip a public pool subjected to high performance requirement? Free chlorine regulation is the solution. Injection of liquid chlorine is regulated by an amperometric sensor measuring the free chlorine level of the pool.

- Regulated dosing of pH and liquid chlorine
- An internet connection to consult and control the pool parameters (pH, chlorine, temperature...)
- Permanent diagnostic and history of events in case of maintenance



The Klereo Olympic Automation Kit includes:

- 1 electronic central unit
- 2 dosing pumps 1.5 l/h
- 1 water temperature sensor
- 1 pH sensor & 1 ORP sensor
- 1 flow switch sensor
- 1 amperometric sensor
- 1 analysis chamber with integrated flow detection
- 1 Klereo Connect – Internet Connection Kit
- 2 empty chemicals feeder detection for pH and liquid Chlorine

Designation	Reference
Klereo Olympic automated Kit	KL54-KPH-CLO1

OPTIONS

Designation	Reference
Electromagnetic dosing pump 8 l/h at 2 bars	KLPR-PEM 8
Electromagnetic dosing pump 15 l/h at 5 bars	KLPR-PEM 15
Klereo Pad – Remote Display Kit	KL21-AF1
Air temperature	KL10-TA

Klereo Olympic exists with a central unit that integrates the electrical box of the pool (contact us).



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Designation		Kompact M9
Number of automated functions		9
Water quality functions		pH and disinfectant regulation
Smart filtration control		Bioclimatic filtration regulation
Variable speed pump		Control up to 4 speeds
Main functions of the pool		Lighting and Heating Automation
Additional configurable functions		4 outputs to choose from: cleaning robot, filter washing valve, garden lighting...
Monitoring of consumption		Chemicals and Energy
Dosing pumps		1.5 l/h for swimming pools < 70m ³ From 5 to 15 l/h as an option for larger pools
Liquide Chlorine		Dosing Regulated by free chlorine sensor
INCLUDED SENSORS	Water treatment	pH, Redox, water temperature and flow switch
	Free chlorine sensor	Amperometric sensor
	Cover	Detection of the cover position (open or closed)
	Empty chemical feeder detection	2 sensors included (3 rd optional)
OPTIONAL SENSORS	Outdoor air temperature sensor	Antifreeze protection function
	Possible air temperature sensors	10
	Pressure sensor	Filter clogging alert
	Water counter	Water consumption monitoring
CENTRAL UNIT	Power supply	220V 50/60 Hz
	Dimensions	330x260x160 mm
	220V Remote inputs	2