

KOMPACT RANGE OF PRODUCT

FOR EXISTING POOL

Klereo **KOMPACT** has **3 lines of products** allowing you to automate **2 or up to 5 or 9 equipment for your swimming pool**, such as filtration pump, pH and chemicals dosing, light, heating, blower, etc.



The **KOMPACT** kits includes:

- ✓ 1 electronic central unit
- ✓ 2 dosing pumps 1.5l/h
- ✓ 1 water temperature sensor*
- ✓ 1 PH sensor
- ✓ 1 flow switch sensor*
- ✓ Chemicals accessories

*Not applicable to Kompact M2 Kits.

Connected to existing electrical box

Kompact **M2**

2 automated functions

Designation	Reference
Kompact M2 Liquid Chlorine	KL51-KPH-CL
Kompact M2 Bromine	KL51-KPH-BR

Kompact **M5**

5 automated functions

Designation	Reference
Kompact M5 Active Oxygen	KL53-KPH-OX
Kompact M5 Liquid Chlorine	KL53-KPH-CL
Kompact M5 Bromine	KL53-KPH-BR

Kompact **M9**

9 automated functions

Designation	Reference
Kompact M9 Active Oxygen	KL54-KPH-OX
Kompact M9 Liquid Chlorine	KL54-KPH-CL
Kompact M9 Bromine	KL54-KPH-BR
Kompact M9 Hybrid Salt chlorinator 75 m ³	KL54-KPH-S15
Kompact M9 Hybrid Salt chlorinator 100 m ³	KL54-KPH-S20
Kompact M9 Hybrid Salt chlorinator 130 m ³	KL54-KPH-S25

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FOR EXISTING POOL



Designation		Kompact M2	Kompact M5	Kompact M9			
Number of automated functions		2	5	9			
Water quality functions		pH and disinfectant regulation					
Smart filtration control		N.A.*	Bioclimatic filtration regulation				
Variable speed pump		N.A.*	N.A.*	Control up to 4 speeds			
Main functions of the pool		N.A.*	Lighting and Heating Automation				
Additional configurable functions		N.A.*	N.A.*	4 outputs to choose from: cleaning robot, filter washing valve, garden lighting...			
Monitoring of Consumption		Chemicals	Chemicals and Energy				
Dosing pumps		1.5 l/h for private swimming pools < 130 m ³ (5 to 15 l/h for bigger pools)					
Active Oxygen		N.A.*	Regulated by water temperature sensor				
Liquid chlorine or bromine		Regulated by Redox probe					
HYBRID SALT ELECTROLYSIS	Chlorine production	N.A.*	N.A.*	15g/h	20g/h	25g/h	
	Pool size	N.A.*	N.A.*	75m ³	100m ³	130m ³	
	Self-cleaning Cell	N.A.*	N.A.*	Adjustable reverse polarity			
	Chlorination	N.A.*	N.A.*	Redox or Free chlorine regulated			
SENSORS	Included	Water treatment	pH and Redox	pH, Redox, water temperature and flow switch			
		Cover	N.A.*	Detection of the cover position (open or closed)			
	Optional	Empty chemical feeder detection	2 detections	2 detections	3 detections		
		Outdoor air temperature sensor	N.A.*	Antifreeze protection function			
		Possible air temperature sensors	N.A.*	3	10		
		Pressure sensor	N.A.*	N.A.*	Filter clogging alert		
		Water meter	N.A.*	N.A.*	Water consumption monitoring		
		Free chlorine sensor	N.A.*	N.A.*	Amperometric sensor		
CENTRAL UNIT	Power supply	220V 50/60 Hz					
	Dimensions	240x190x140 mm			330x260x160 mm		
	220V Remote inputs	N.A.*	1	2			

* Not applicable.