

# KOMPACT MASTER

## FOR NEW BUILT POOL

**ALL IN ONE!**



### The **KOMPACT MASTER** kits includes:

- ✓ 1 electronic central unit
- ✓ 1 electrical box
- ✓ 100VA Light transformer
- ✓ 2 dosing pumps 1.5l/h
- ✓ 1 water temperature sensor
- ✓ 1 pH sensor
- ✓ 1 flow switch sensor
- ✓ Chemicals accessories

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

### Klereo Kompact Master M5

5 automated functions

Designation	Reference
Klereo Kompact Master M5 Active Oxygen	KL55-KPH-Y*-OX
Klereo Kompact Master M5 Liquid chlorine	KL55-KPH-Y*-CL
Klereo Kompact Master M5 Bromine	KL55-KPH-Y*-BR

### Klereo Kompact Master M9

9 automated functions

Designation	Reference
Klereo Kompact Master M9 Active Oxygen	KL56-KPH-Y*-OX
Klereo Kompact Master M9 Liquid chlorine	KL56-KPH-Y*-CL
Klereo Kompact Master M9 Bromine	KL56-KPH-Y*-BR
Klereo Kompact Master M9 Hybrid salt 75 m <sup>3</sup> - 5g/l de sel	KL56-KPH-Y*-S15
Klereo Kompact Master M9 Hybrid salt 100 m <sup>3</sup> - 5g/l de sel	KL56-KPH-Y*-S20
Klereo Kompact Master M9 Hybrid salt 130 m <sup>3</sup> - 5g/l de sel	KL56-KPH-Y*-S25
Klereo Kompact Master M9 Low salt Hybrid salt 75 m <sup>3</sup> - 2g/l of salt	KL56-KPH-Y*-LS15
Klereo Kompact Master M9 Low salt Hybrid salt 100 m <sup>3</sup> - 2g/l of salt	KL56-KPH-Y*-LS20
Klereo Kompact Master M9 Low salt Hybrid salt 130 m <sup>3</sup> - 2g/l of salt	KL56-KPH-Y*-LS25

Hybrid salt

**LOW SALT**



Water treatment - smart control - modern & connected swimming pool

# KOMPACT MASTER

FOR NEW BUILT POOL

Designation		Kompact Master M5	Kompact Master M9			
Number of automated functions		5	9			
Water quality functions		pH and disinfectant regulation				
Smart filtration control		Bioclimatic filtration regulation				
Variable speed pump		N.A.*	Control up to 4 speeds			
Main functions of the pool		Lighting and Heating Automation				
Additional configurable functions		N.A.*	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 private swimming pools < 130m <sup>3</sup> (5 to 15 l/h for bigger pools)				
Active Oxygen		Dosing Regulated by water temperature sensor				
Liquid chlorine or bromine		Dosing Regulated by Redox probe				
HYBRID SALT CHLORINATOR	Chlorine production	N.A.*	15g/h	20g/h	25g/h	
	Pool size	N.A.*	75m <sup>3</sup>	100m <sup>3</sup>	130m <sup>3</sup>	
	Self-cleaning Cell	N.A.*	Adjustable reverse polarity			
	Chlorination	N.A.*	Redox or Free chlorine regulated			
SENSORS	Included	Water treatment				
		pH, Redox, water temperature and flow switch				
	Optional	Cover				
		Detection of the cover position (open or closed)				
		Empty chemical feeder detection		2 detections		3 detections
		Outdoor air temperature sensor				
		Antifreeze protection function				
Possible air temperature sensors		3		10		
Pressure sensor		N.A.*		Filter clogging alert		
Water meter		N.A.*		Water consumption monitoring		
Free chlorine sensor		N.A.*		Amperometric sensor		
CENTRAL UNIT	Power supply		220V 50/60 Hz			
	Dimensions		440x420x170 mm			
	220V Remote inputs		1		2	
	Electrical protections		30mA differential, pump and light protection (triphasic wiring optional)			
	Light transformer		100 VA included (300 VA and 600 VA optional)			

\* Not applicable.

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