



HYDROLYSIS - ELECTROLYSIS LOW INTENSITY

from
1,5g
SALT/L

PORTABLE
COLOR
DISPLAY
(TFT)

WORLDWIDE
REMOTE
CONTROL

WIFI and
MODBUS

UPGRADE
POSSIBLE

SELF
CLEAN

SEA
WATER

ELECTRONIC BOX



Complete pool control



Filtration pump control



Light control



Control of 4 additional machines



Temperature control



PH-management



REDOX-management



Free chlorine management



DESCRIPTION	OX 0	OX 1	OX 2	OX 3
Intensity	0-100%			
Salt concentration	From 1,5 gr to 100 gr Na/Cl			
m³ Pool (up to 28°C)	20m³	60m³	120m³	150m³
m³ Pool (+28°C)	10m³	40m³	80m³	125m³
Display	2,8" TFT mobile (20m) color display (5 languages)			
Power supply	220V 50/60 Hz			
Outlet	8-8A	8-15A	8-20A	10-15A
Maximum consumption	80w	120w	160w	150w
Dimensions millimeter (AxBxC)	270 mm x 220 mm x 115 mm			
Electronic box	Fireproof plastic ABS black			
Front cover	Plastik ABS green			
Electronic	Microprocessor 32 bit			
Intensity control	Ampere + Volt			
Ventilation	Fan			
Automatic cleaning	Programmable from 1 to 24 hours			
Flow switch	Gas sensor			
Working hour counter	Yes - accessible by client			
Control production of disinfection	From 0 to 100%			
Alarms	Insufficient salt / no flow / PH metering / PH extremely high or low / PH max. metering time / memory error			
Display salt concentration	Detects gr salt / l (precision ± 10%)			
Production control by pool cover	Programmable 0-100% production of disinfection depending on pool cover open or closed			
Production control by ext. signal	Programmable 0-100% production of disinfection depending on external signal (2nd analog. inlet)			
Communication	MODBUS / WIFI			
Control main outputs	Filtration time / light / temperature			
Control additional outputs	4 relays for the control of 4 additional machines for the pool			

HYDROLYSIS/ELECTROLYSIS CELL



Self-cleaning



Life time guaranteed



Programmable polarity change



Transparent PVC holder



Security sensor



Cells for all pool sizes



DESCRIPTION	OX 0	OX 1	OX 2	OX 3
Hydrolysis/Electrolysis cell	4 Titanium cell plates MONOPOLAR	4 Titanium cell plates MONOPOLAR	5 Titanium cell plates MONOPOLAR	7 Titanium cell plates BIPOLAR
Minimum flow (m3/h)	3	5	7	9
Dimension cell plates (CxD)	100x45	200x45	200x45	200x45
Material cell housing	PVC plastic transparent			
Cell fastener	Thread for an easy installation			
Diameter tube connection (A)	63 mm			
Dimension cell (B-E-F)	355 mm x 305 mm x 305mm			
Cell cable size	(3 x 4) x 1,5 m			
Gas sensor	Incorporated in the cell			
Maximum pressure	4 Kg /cm²			
Maximum temperature	45°C			

