

TECHNICAL DATA SHEET

ProM-LYSIS

SALINE-ELECTROLYSIS

from
3g
SAL

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



Free Chlorine management



| DESCRIPTION | SAL 85 | SAL 125 | SAL 175 | SAL 250 | SAL 350 | SAL 500 |
|------------------------------------|---|--------------------|--------------------|--------------------|--------------------|---------------------|
| Max. production Cl ₂ /h | 85 g | 125 g | 175 g | 250 g | 350 g | 500 g |
| Salt concentration | From 3 g to 100 gr NaCl | | | | | |
| m ³ Pool | 120 m ³ | 250 m ³ | 350 m ³ | 500 m ³ | 700 m ³ | 1000 m ³ |
| Display | 2,8" TFT mobile full color display (5 languages) | | | | | |
| Power supply | 220 V 50/60 Hz | | | | | |
| Outlet | 8-85 A | 8-125 A | 10-85 A | 10-125 A | 2 (10-85 A) | 2 (10-125 A) |
| Max. consumption | 680 w | 1000 w | 1020 w | 1500 w | 2 x 1020 w | 2 x 1500 w |
| Dimensions | 300 x 550 x 250 mm | | | | | |
| Electronic box | Anodized aluminium black | | | | | |
| Front cover | Black ABS plastic | | | | | |
| Electronic | Microprocessor 32 bits | | | | | |
| Intensity ctrl. | Ampere + Volt | | | | | |
| Ventilation | Fan | | | | | |
| Aut. Cleaning | Programmable from 1 to 24 hours | | | | | |
| Flow switch | Flow sensor | | | | | |
| Hour counter | Yes, accessible by client | | | | | |
| Production control | gr/l | | | | | |
| Alarms | Insufficient salt / no flow / pH metering / pH extremely high or low / pH max. metering time / memory error | | | | | |
| Salt test | Low conductivity indicator (± 10%) | | | | | |
| Prod. Control by cover | Programmable 0-100% production of disinfection depending on pool cover open or closed | | | | | |
| Prod. Control by ext. signal | Programmable 0-100% production of disinfection depending on external signal (2nd analog. inlet) | | | | | |
| Communication | MODBUS / WIFI | | | | | |
| Main control outputs | Filtration time / light / temperature | | | | | |
| Additional ctrl. outputs | 4 relays for the control of 4 additional machines for the pool | | | | | |

DIMENSIONS

