

# Modulyser

## Performance, connectivity, and aesthetics..... Electrolysis reaches a whole new dimension

Designed for demanding residential installations, the Modulyser ensures just the right chlorine production for clean, crystal-clear water. Its modular design with a remote cell allows for quick installation and easy maintenance.

-  **High Performance :** With its adjustable production, the Modulyser guarantees clear water. It comes in 4 power levels (up to 110 m<sup>3</sup>) and offers 3 operating modes suited to your needs..
-  **Smart Connectivity:** Remote management of the electrolyzer is combined with simplified setup via the Poolex app. Through the Cloud, you benefit from remote diagnostics and interventions, making maintenance easier..
-  **Easy Installation :** The detached cell and direct access to connectors ensure easy setup (horizontal or vertical mounting).
-  **Modular Design :** Split into two separate components, the Modulyser is easy to install even in the most complex technical rooms, while ensuring excellent accessibility for maintenance.
-  **Dual Dry Contact :** Adjusts chlorine production according to the pool cover status and controls the filtration pump relay for perfectly synchronized pool management.
-  **Optional ORP Probe :** Enables automatic chlorine production control.



**POOLEX**  
App



Installation flexibility



WiFi, Cloud & OTA



Touch screen

### GUARANTEE

Housing + Cell 10,000h  
excluding wearing parts **5** years

FOR POOLS  
up to 110m<sup>3</sup>

Automated  
CONTROL

4 versions  
AVAILABLE

**POOLEX**  
FOLLOW THE EXPERT



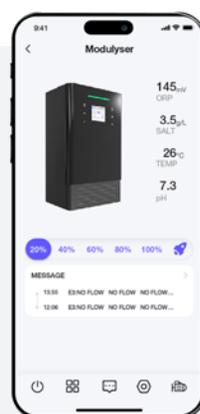
### REFINED DESIGN & INTUITIVE INTERFACE

With its sleek lines, textured finishes, and front color touchscreen, the Modulyser combines elegance and user comfort. Its LED strip ensures immediate readability, while its smart cover hides the wiring for a clean and tidy appearance, perfectly integrated into any technical space.

### AUTOMATIC CELL MAINTENANCE

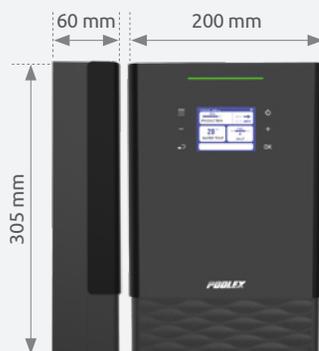
Its automatic and adjustable polarity reversal (every 4, 8, or 12 hours) effectively reduces cell scaling, extending their lifespan up to 10,000 hours on average.

**FLEXIBLE  
ORIENTATION**



**POOLEX  
DEDICATED  
APP**

- ✓ Remote control
- ✓ User-friendly interface
- ✓ Software update
- ✓ Pool health history tracking
- ✓ Real time data display



#### OPTIONNAL

ORP probe Kit compatible with Modulyser

Reference

CL-SORP2

Pool volume (m <sup>3</sup> )	< 50m <sup>3</sup>	< 75m <sup>3</sup>	< 90m <sup>3</sup>	< 110m <sup>3</sup>
Chlorine production	10 g/h	15 g/h	20 g/h	25 g/h
Cell Type	Bipolar Cell – 10,000 h lifespan			
Plates per Cell	3	4	5	6
Max Power	75 W	150 W	150 W	175 W
Salinity	2,7 à 4,5 g/l			
Cell Connection	Ø50 mm to glue			
Polarity Reversal	Adjustable: 4 / 8 / 12 h			
Operating Modes	Flow / Timer (with start time) / ORP (optional)			
Connectivity	Poolex App – WiFi & Cloud			
Display	2.8" color touchscreen			
Functions	Circulation pump control (dry contact), production adjustment based on cover, multilingual interface, optional ORP kit compatibility			
Water Temp Before Alarm	15 to 45°C			
Data History	Graphs of key parameters (Energy, Salt, Temperature, ORP if option)			
PoolTerre	Included – must connect to <20 ohm grounding stake			
Analysis Chamber	None			
Warranty	5 years (control box + titanium cell, 10,000 h lifespan)			
Accessories	Cell nuts (Ø63 & 50 mm reducer), flow & temp detector, grounding kit			