resilience
D Series



Hands free pool sanitation system

MAGEN
eco-ENERGY

Natural Salt Chlorinator



UPVC records- PN 16 (SCH80) gripping fins enable easy assembly and dismantling - NO TOOLS required

Reinforcement ribs provide strength and withstand pressure of up to 7 bars (100 psi)

The unique arrangement of blades in accordance with Integrated Bipolar Technology - IBT, eliminates the need for high voltage or current that can be harmful to the long life performance of the cell and the control panel

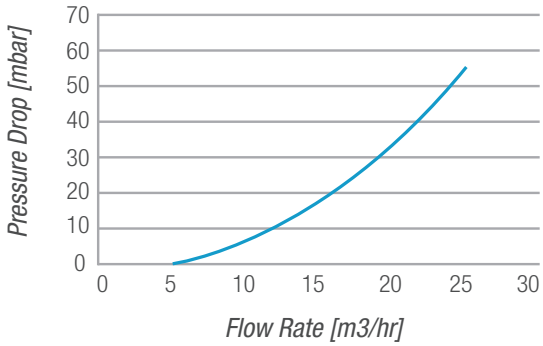
Robust transparent cell enbales periodic inspection of the cell without any need to dismantle it

Choosing the Correct Cell Model for Pool Size

Cell Model	D 3	D 5	D 7
Maximum pool size in cub. mtrs	50-70	70-120	120-150
Chlorine Outpu gr/hr (lb/24h)	14.2 (0.75)	26 (1.38)	39 (2.07)

In order to choose the most suitable cell model in the event of heightened chlorine demand (such as warmer climates, high bathers load, etc.), refer to the recommended values of a larger pool size.

Cell Pressure Drop





Dosing Acid Pump

Maintains an optimal level of pH in the pool and removes lime scale from the cell

Unique Features:

- Maintains a constant balanced pH level in the pool
- Enables acid feeding to the pool with no need for human touch
- Keeps the pool well balanced and the cell lime-scale free for long periods of time
- Inserts acid in a very slow and user-friendly manner
- Clear indication when operates - red LED

PSC-5

Unique Features:

- Advanced digital display
- Switching Power Supply
- Weighs less than 2 Kg. (3.8 lbs)
- Salinity reading display
- Automatic identification of feeding voltage - 120/240v
- Full flexibility in timing of turbo activation and polarity switching intervals
- Maximum accuracy (5%) of chlorine production
- High & Low salinity level warning icons
- Totally sealed and splash proof - no ventilator or air vents
- Working salinity range - 1,500-7,000 ppm
- “Quick connects” to the cell and accessories
- Automatic identification and operation of dosing acid pump
- Automatic winter protection

Control Panel Display:

- Flexible turbo activation enables the unit to work at full capacity for 12, 24, 48 or 72 hours
- User friendly error indicators
- Optional capability: pool cover recognition for reduction of chlorine production while pool is covered







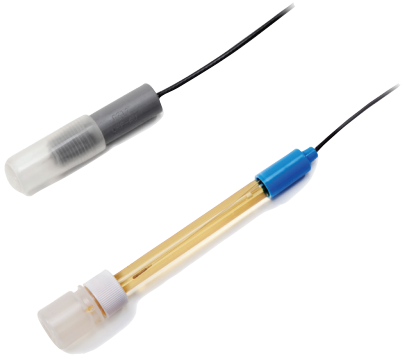
Automatic control and monitoring - pH + chlorine (ORP)

Hands free, easy pool sanitation.

resilience D+ Series

Exceptional Features:

- Salt chlorinator that monitors and controls chlorine and pH levels
- Automatic control of the pool - no personal intervention needed
- Maintains the constant level of chlorine and pH
- Proportional pH and ORP regulation
- Adjustable set point of pH and ORP levels
- Extends the life of the chlorinator cell (device operates only upon demand)
- Friendly calibration of pH probe (two levels, pH 7 & pH 4)
- Automatic warning icons display







Standards & Certifications

ISO 9001:2015	International
ISO 14001:2015	International
PSC-5	
CE	Europe
(UL1081) Met Labs	U.S.A

IP56

UL 1081

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