

E4AQUA™ is family of coating specifically developed by De Nora's R&D Division for salt water pools and are widely used by all major manufacturers of chlorinators worldwide





Swimming Pool Chlorination

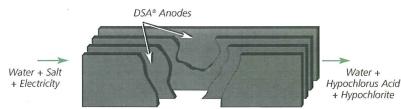
Anodes for Swimming Pool Water Chlorinators

Elettrodi Network — is a leading innovator in the area of swimming pool chlorination. The LECTRANATOR, designed by De Nora over 30 years ago, was one of the first self-cleaning salt water chlorinators and the concept is still recognized as the leading technology. Today De Nora is focusing mainly on the science of anode coatings. De Nora's experience, in manufacturing DSA® plus its broad technology base in electro chemistry keep De Nora the recognized leader in anode technology and supply to the pool industry.

DE NORA'S ADVANTAGES

- Proven products for the selfcleaning (reverse current) chlorinator market that deliver up to 5 years of operation*.
- The most experienced technical and engineering staff in the anode industry.
- · Continuous coating improvement.
- Cell optimization to improve coating life.
- Ability to fabricate complex anode structure and provide complete assembly' services for cells and complete units under OEM agreement.
- Several manufacturing facilities worldwide.

Scheme of cell assembly



*Lifetime estimate based on operating conditions of 300 Amps/square meter, 3 hour current reversals, 2.5 grams/liter NaCl and temperatures > 15 degrees Celsius.



Industrie De Nora - Via Bistolfi, 35 - 20134 Milano, Italia - ph: +39 02 2129.1 - fax: +39 02 2129.1 mail: info.products@denora.com De Nora Tech - 100 Seventh Avenue Chardon, OH 44024 USA - ph: +1 [440] 285-0300 mail: info.products@denora.com

www.denora.com

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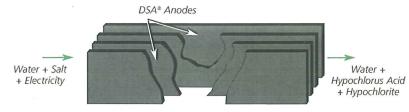
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