



The exclusive magnesium-based electrolysis solution
**INCOMPARABLY GENTLE,
CRYSTAL CLEAR WATER**



Model with optional pH regulation module

Hydroxinator® iQ

1 ABSOLUTE BATHING COMFORT

Enjoy all the benefits of magnesium chlorination, which is gentler on the skin and more environmentally-friendly. With **its smart control**, Hydroxinator® iQ ensures automated and continuous water treatment, providing you with optimal **water quality at all times**.



2 A PURE, CRYSTAL CLEAR SWIMMING POOL

MagnaPool® provides **exceptionally clear water** without adding any sanitizing chemicals and slows the development of chloramines naturally.



3 CENTRALISED SMART POOL CONTROL

Fully control the quality of your pool water by adding **“plug & play” modules** for automatic pH and chlorination regulation. Personalise your bathing experience via the control unit and **its new intuitive display** and manage **all your pool equipment** such as the filtration pump (single or variable-speed), heating system, lighting (including the colour) and more.



4 BUILT-IN CONNECTIVITY

Thanks **to built-in Wi-Fi**, you have all the features of your pool at your fingertips, wherever you are, using the **Fluidra Pool® application**. Simple and smart, it allows you to see and manage the settings for all your pool equipment remotely.



SPECIFICATIONS

STOP

SAFE SYSTEM

Automatic stop if there is no flow in the cell.



MINIMAL MAINTENANCE

Self-cleaning electrodes using reverse polarity.



UNCONDITIONAL WARRANTY⁽²⁾

For the control box and cell (3 years) regardless of how the damage is caused.

(2) 3 years unconditional (device), 2 years (pH sensor), 1 year (ORP sensor and consumables)

TECHNICAL INFORMATION

MODELS	HYDROXINATOR® iQ			
	10	18	22	35
Volume of water treated in a temperate climate (filtration: 8 h/day)	40 m ³	70 m ³	100 m ³	160 m ³
Nominal chlorine production	10 g/h	18 g/h	22 g/h	35 g/h
User interface	TFT screen - 13 languages			
Operating mode(s)	Normal, Boost, Low (adjustable range: 0 to 30%)			
Polarity reversal	Adjustable every 2 to 8 hours			
Minerals concentration level (recommended, min.)	4.0 g/L - 3.3 g/L minimum ⁽³⁾			
Safety	Temperature sensors: Chlorine production is lowered in case of cold water to protect the electrode			
	"Low minerals" indicator light: Reduced production to protect the electrode			
	"No flow" message: Production is interrupted as long as the conditions are not ideal			
	Mechanical flow sensor			
Electric power / Power supply	195 W / 110-240 VAC - 50-60 Hz			
Cell lifespan	10 000 h			

(3) Mineral levels are measured using the usual salinity testers. Five bags of minerals must be added for each 10 m³ for a concentration of 4 g/L in the water.

HOW DOES IT WORK?

The MagnaPool® solution uses exclusive magnesium-based minerals with an exceptionally fine filter system for natural and incomparably crystal clear water.

This natural solution slows the development of chloramines to provide exceptionally clear water without adding any sanitizing chemicals, and without any unpleasant chlorine smell or any eyes and skin irritation.

When installed with a pH Link or Dual Link module, this solution provides optimal water balance and automatically regulates the water pH and/or chlorination levels (ORP method).

ADDITIONAL EQUIPMENT



pH Link module (pH regulation):
This module automatically measures and regulates the water's pH. If necessary, corrective product is injected.



Dual Link module (pH and ORP regulation):
This module automatically measures and regulates the water's pH and chlorination (ORP method).

ASSOCIATED PRODUCTS



MagnaPool® Minerals

MagnaPool® minerals, dissolved in the swimming pool water.

Packed in 10-kg bags.



Crystal Clear filtration media

Crystal Clear, the media made of pure glass crystals providing ultra-fine filtration.

Used with 2 particle sizes (thick 1.0/3.0 mm and fine 0.7/1.3 mm). Packed in 15-kg bags.



The MagnaPool® magnesium-based chlorinator solution is composed of the Hydroxinator® iQ, MagnaPool® minerals and the Crystal Clear filtration media.

3 YEAR
UNCONDITIONAL
WARRANTY

