

AquaRite® HC Low Salinity NG



3 STANDARD **4th** 8000 HOURS



A LOW SALT CHLORINATOR FOR YOUR SWIMMING POOL

- **New design of control box** to disinfect, control and regulate all your pool
- **Clean water at all times:** save on chemicals and take advantages of low salt consumption: lower chlorine level, less chloramines smell, less oxydation of metal equipments
- **Control and regulation** of pH, redox and free chlorine
- Control of filtration, lighting (up to 50W)
- **Control all your pool remotely** with WiFi/Ethernet (optional)



INCLUDED

Touch Screen 4.3"

Cl Production

Control of filtration and VS pumps

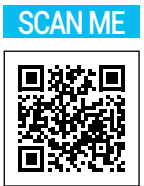
Up to 50W

LOW SALINITY

+4
Control of the 4 auxiliary outputs

Modbus

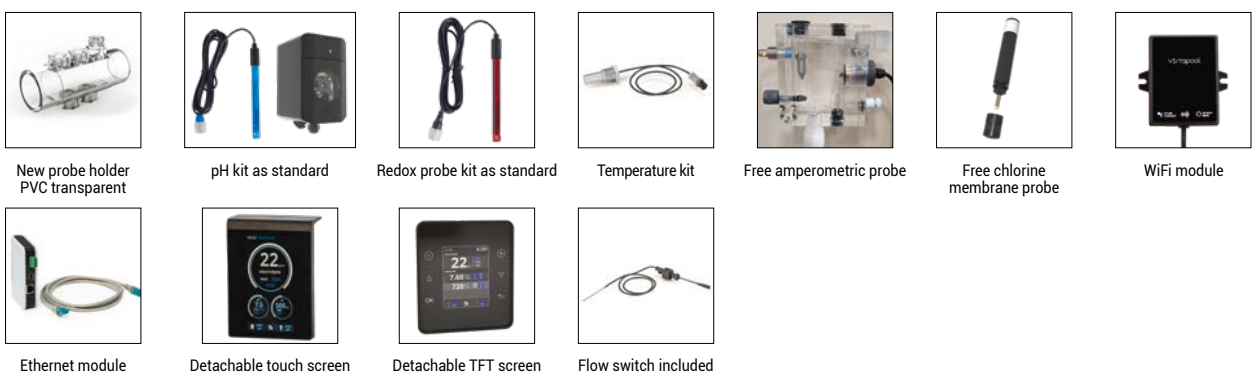
TOTAL CONNECTIVITY HAYWARD®



WATER TREATMENT

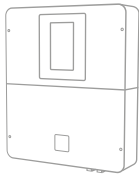
OPTIONS AVAILABLE

Description	AQR-HC-0LSNG	AQR-HC-1LSNG	AQR-HC-2LSNG	AQR-HC-3LSNG
pH kit as standard	BKPER-OPTION-PH (1.5 L/h peristaltic pump)			
Redox probe kit as standard	E-OPTION-REDOX			
Temperature kit	T-OPTION-TEMP (give access to smart filtration mode and heating control)			
Free chlorine amperometric probe	H-OPTION-CL			
Free chlorine membrane probe	H-OPTION-CL2			
WiFi module	RS3WI-OPTION-W			
Ethernet module	RS3NET-OPTION-L			
Detachable touch screen	CTS-OPTION-TS			
Detachable TFT screen	AQR-PLUS-PANL			
Acid tank detection	AQR-PLUS-CANNE			





AquaRite® HC Low Salinity NG



**AQUARITE®
HC LS NG**

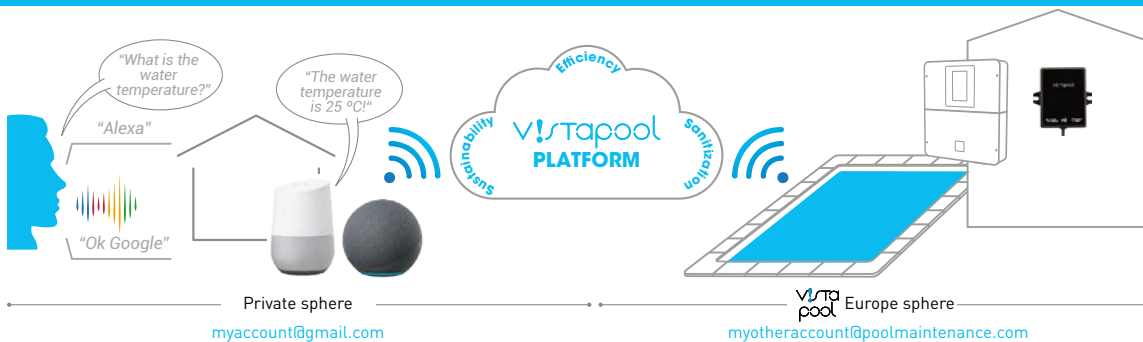
Description	AQR-HC-0LSNG	AQR-HC-1LSNG	AQR-HC-2LSNG	AQR-HC-3LSNG
Equivalent production CL ₂ /h	0-100%			
Salt concentration	From 1.5g to 100g of NaCl			
Choice of languages	EN - FR - ES - DE - IT - CS - PT - NL - PL - HU - RO - HR - HE - ZH			
Pool volume	20 m ³	60 m ³	120 m ³	150 m ³
Display	4,3" touch screen			
Power supply	220 V; 50/60 Hz			
Dimensions	270 x 220 x 115 mm			
Electronic box	Black ABS fireproof plastic			
Protective lid	Black ABS fireproof plastic			
Output	6-8 A	8-15 A	10-15 A	35-45 A
Consumption	80 W	120 W	150 W	360 W
Main control outputs	Filtration / lighting / heating			
Additional control outputs	4 additional auxiliary relays, configurable by the user			
Self-cleaning	By polarity inversion			
Salinity test	Measures salt concentration (g/L) (precision ±10%)			
Detection of closed pool cover	Production level can be configured in the range 0 to 100%			
Flow detection	Gas sensor + mechanical flow switch			Mechanical flow switch



**TRANSPARENT
CELL**

Description	AQR-HC-0LSNG	AQR-HC-1LSNG	AQR-HC-2LSNG	AQR-HC-3LSNG
Salt chlorination cell	5 monopolar titanium plates	5 monopolar titanium plates	7 monopolar titanium plates	10 monopolar titanium plates
Minimum flow rate	3 m ³ /h	5 m ³ /h	9 m ³ /h	9 m ³ /h
Plate dimensions	100 x 45 mm	200 x 45 mm	400 x 45 mm	400 x 45 mm
Cell mount material	Transparent PVC plastic			
Cell attachment	Threaded for easy cell mounting			
Flexible piping diameter	63 mm			
Cell dimensions	355 x 305 x 305 mm			
Cell cable	(3 x 4) x 1.5 m			
Maximum pressure	4 kg/cm ²			
Maximum temperature	45 °C			

CONNECTIVITY



Watch the video

* AquaRite® UV LS / AquaRite® + / AquaRite® Flo Advanced / Control Station

Control all your pool equipment with **Alexa** and **Google Assistant***