

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

- Cl Production
- Touch Screen 4.3"
- Up to 50W
- LOW SALINITY**
- +4 Control of the 4 auxiliary outputs
- Control of filtration and VS pumps
- Modbus

All your parameters are managed by a dedicated free **Hayward® Poolwatch app** (WiFi connection).



WATER TREATMENT

	Description	AQR-HC-0LSNG	AQR-HC-1LSNG	AQR-HC-2LSNG	AQR-HC-3LSNG
AVAILABLE OPTIONS	pH kit	BKPER-OPTION-PH (plastic probe) / BSKBPER (plastic premium probe) / BGKBPER (glass probe) - (1.5 L/h peristaltic pump)			
	Redox kit	E-OPTION-REDOX (plastic probe) / ES (plastic premium probe) / EG (glass probe)			
	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	RS4WI-OPTION-W			
	Ethernet module	RS4NET-OPTION-L			
	Detachable touch screen	CTS-OPTION-TS			
	Detachable TFT screen	AQR-PLUS-PANL			
	Acid tank detection	AQR-PLUS-CANNE			
	Pool Terre	KV02			

NEW

- New probe holder PVC transparent included
- Flow switch included
- pH kit as standard
- Redox probe kit as standard
- Temperature kit
- Free amperometric probe
- Free chlorine membrane probe

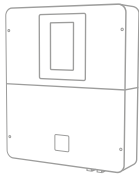
- WiFi module
- Ethernet module
- Detachable touch screen
- Detachable TFT screen

Complete your installation

Supply your filtration pump, salt chlorinator, heat pump, electric cleaner with **HPOWERPRO-P**



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**AQUARITE®
HC LS NG**

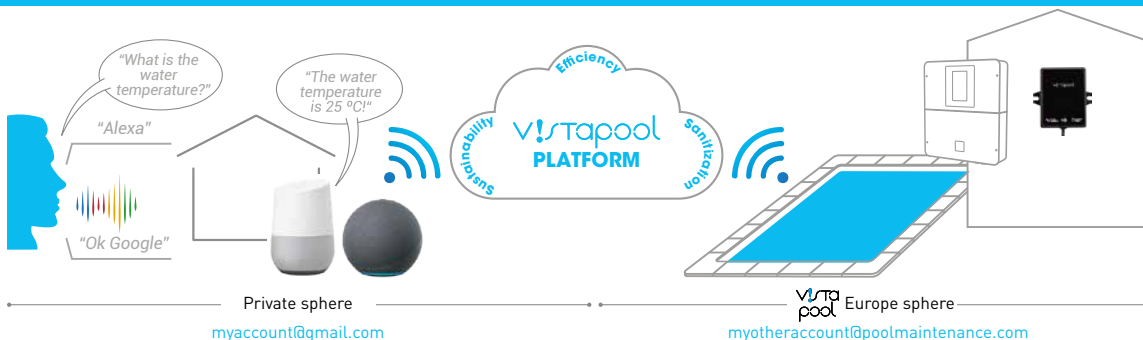
Description	AQR-HC-0LSNG	AQR-HC-1LSNG	AQR-HC-2LSNG	AQR-HC-3LSNG
Equivalent production Cl ₂ /h	0-100%			
Salt concentration	From 1.5g to 100g of NaCl			
Choice of languages	ES (Spanish) - EN (English) - FR (French) - DE (German) - IT (Italian) - TR (Turkish) - CS (Czech) - PT (Portuguese) - NL (Dutch) - PL (Polish) - HU (Hungarian) - RU (Russian) - HR (Croatian) - HE (Hebrew) - ZH (Chinese)			
Pool volume	20 m ³	60 m ³	120 m ³	150 m ³
Display	4,3" touch screen			
Power supply	230 Vac 50/60 Hz			
Dimensions	270 x 220 x 115 mm			
Electronic box	Black Polycarbonate 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%)			
Flow detection	Gas sensor + mechanical flow switch			Mechanical flow switch
Alarms	AL3 for pH injection / AL4 for cell configurable			



**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 (extended cable available see spare part catalogue)			
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***