

# AquaRite® HC Low Salinity NG



YEARS OF WARRANTY  
**3** STANDARD **4** <sup>TH</sup> **8000** HOURS

Cell



As defined by EN 17645. Go to report pages to see the complete detail by item.

## 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<sub>2</sub> Production
- Touch Screen 4.3"
- Up to 50W
- Salt water & Sea water compatible
- Control of the 4 auxiliary outputs
- Control of filtration and VS pumps
- Modbus protocol

All your parameters are managed by a dedicated free **Hayward® Poolwatch app**



**SCAN ME**



### AVAILABLE OPTIONS

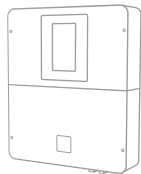
Description	AQR-HC-0LSNG	AQR-HC-1LSNG	AQR-HC-2LSNG	AQR-HC-3LSNG
pH kit	BKPER-OPTION-PH (plastic premium probe) / BGKPER (glass probe) - (1.5 L/h peristaltic pump)			
Redox kit	E-OPTION-REDOX (plastic premium probe) / EG (glass probe)			
Temperature kit	T-OPTION-TEMP (give access to smart filtration mode and heating control)			
Free chlorine amperometric probe		H-OPTION-CL		
Free chlorine membrane probe		H-OPTION-CL2		
Conductivity probe		I-OPTION-SAL		
WiFi module		RS4WI-OPTION-W		
Ethernet module		RS4NET-OPTION-L		
Detachable touch screen		CTS-OPTION-TS		
Detachable TFT screen		AQR-PLUS-PANL		
Empty 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



As defined by EN 17645. Go to report pages to see the complete detail by item.

# 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 <sub>2</sub> /h	5 g/h	15 g/h	30 g/h	45 g/h
Display production	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)			
Average pool volume	20 m <sup>3</sup>	60 m <sup>3</sup>	120 m <sup>3</sup>	150 m <sup>3</sup>
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	8 A 6.5 V	14 A 7.3 V	15.5 A 10 V	12.5 A 12.5 V
Consumption	80 W	120 W	150 W	150 W
Main control outputs	Filtration / lighting / heating			
Additional control outputs	4 additional auxiliary relays, configurable by the user			
Self-cleaning	Operates by configurable reverse polarity			
Maximum temperature	45 °C			
Flow detection	Gas sensor + mechanical flow switch			Mechanical flow switch
Alarms	Low production / no flow / 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 <sup>3</sup> /h	5 m <sup>3</sup> /h	7 m <sup>3</sup> /h	9 m <sup>3</sup> /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		520 x 305 x 305 mm	
Cell cable	(3 x 4) x 1.5 m (extended cable available see spare part catalogue)			(2 x 4) x 1.5 m
Maximum pressure	4 kg/cm <sup>2</sup>			
Maximum temperature	45 °C			



WiFi module



Ethernet module



Detachable touch screen



Detachable TFT screen



Empty Tank detection

**Complete your installation**

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

