AquaRite® + NG (pH + temperature kit)

YEARS OF WARRANTY

TH TOTALLY HAYWARD | **3** STANDARD | **4** TH | **8000** HOURS
Cell

MADE IN **EU**

NOT ONLY A SALT CHLORINATOR!!
THE BRAIN OF YOUR SWIMMING POOL

- New design of control box to disinfect, control and regulate all your pool (including variable speed filtration pumps, heat pumps, lighting,...)
- **Clean water at all times:** save on chemicals and offers unrivalled bathing comfort
- **Transparent cell** to enable a visual check of the chlorine production
- New transparent probe holder to facilitate mounting and visual check
- **Control all your pool remotely** with WiFi/Ethernet (optional)
- **Temperature probe included**. Smart filtration mode and heat pump control pre configured

INCLUDED

| Cl Production | Touch Screen 4.3" | Up to 50W | Salt water & Sea water compatible | Standard | | 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**

▶ **Watch the video**

SCAN ME

Description	AQR-PL-SV16STNG	AQR-PL-SV22STNG	AQR-PL-SV33STNG	AQR-PL-SV50STNG
Redox kit	E-OPTION-REDOX (plastic premium probe) / EG (glass probe)			
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			

AVAILABLE OPTIONS

NEW

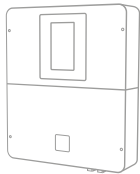| New probe holder PVC transparent included | Flow switch included | pH kit as standard | Redox probe kit as standard | Temperature kit | Free amperometric probe | Free chlorine membrane probe |

AquaRite® + NG (pH + temperature kit)

EXPERT LINE

YEARS OF WARRANTY

TH TOTALLY HAYWARD

3 STANDARD **4** TH **8000 HOURS**
Cell

MADE IN **EU**

AQUARITE®+ NG (PH + TEMPERATURE KIT)

Description	AQR-PL-SV16STNG	AQR-PL-SV22STNG	AQR-PL-SV33STNG	AQR-PL-SV50STNG
Maximum production Cl_2/h	16 g/h	22 g/h	33 g/h	50 g/h
Display production	0-100%			
Salt concentration	From 3g up 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	75 m³	100 m³	150 m³	200 m³
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	White ABS fireproof plastic			
Output	15.5 A 7 v	18.5 A 6.5 V	15 A 9.5 V	15 A 12 V
Consumption	120 W	150 W	150 W	170 W
Main control outputs	Filtration / lighting / heating			
Additional control outputs	4 additional auxiliary relays, configurable by the user			
Self-cleaning	By polarity inversion			
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-PL-SV16STNG	AQR-PL-SV22STNG	AQR-PL-SV33STNG	AQR-PL-SV50STNG
Salt chlorination cell	4 monopolar titanium plates	5 monopolar titanium plates	7 monopolar titanium plates	10 monopolar titanium plates
Minimum flow rate	5 m³/h	7 m³/h	9 m³/h	9 m³/h
Plate dimensions	200 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/cm²			
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**

SALT CHLORINATORS FEATURES

		AQUARITE® UV LS NG	AQUARITE® HC LS NG	AQUARITE® + NG	AQUARITE® FLO ADVANCED	AQUARITE® FLO ADVANCED NG	AQUARITE® PRO TOUCH
DISINFECTION	Electrolysis/hydrolysis	●	●	●	●	●	●
	UV lamp	●	●	●			
	Ionisation						
READINGS	Temperature	●	●	●	●	●	●
	pH	●	●	●	●	●	●
	ORP (mV)	●	●	●	●	●	●
	Cl (ppm)	●	●	●			
	Cd (uS)	●	●	●			
INPUTS	Flow detector	●	●	●	●	●	●
	Gas detector	●	●	●	●	●	
	Flow sensor for Cl probel	●	●	●			
	Tank 1	●	●	●			
	Tank 2	●	●	●			
	Cover	●	●	●	●	●	●
CONTROLS	pH pump 230 V	●	●	●	●	●	●
	AUX1 230 V (UV lamp, other pump)	●	●	●			
	AUX2 230 V (Cl pump)	●	●	●			
	Filter pump (all VS pumps)	●	●	●	●	●	
	Projector (12 V CA, 50 W)	●	●	●	●	●	
	AUX3 dry contact	●	●	●			
	AUX4 heat pump	●	●	●			
	Master/Slave	●	●	●		●	
	Remote tactile screen	●	●	●			
	TFT screen	●	●	●			
CONNECTIVITY	Wi-Fi	●	●	●	●	●	
	Ethernet	●	●	●	●	●	
	Modbus protocol	●	●	●	●	●	

WATER TREATMENT

HAYWARD

TO FINALISE YOUR PROJECTS,
accessories by reference and by salt chlorinator

Accessories	Reference	Description	AQUARITE® UV LS NG	AQUARITE® HC LS NG	AQUARITE® + NG	AQUARITE® FLO ADV.	AQUARITE® FLO ADV. NG
Cell	RC08	8 g Cl/h				●	●
	RC16	16 g Cl/h			●	●	●
	RC22	22 g Cl/h			●	●	●
	RC33	33 g Cl/h			●	●	●
	RC50(2016)	50 g Cl/h			●	●	●
	RCB05	0LS		●			●
	RCB16	1LS	●	●		●	●
	RCB33 2014	2LS	●	●		●	●
	RCB50(2016)	3LS	●	●			●
	TCELLS315	10 g Cl/h					
	TCELLS325	20 g Cl/h					
	TCELLS340	30 g Cl/h / eq 10LS g Cl/h					
pH kit (probe only)	B-OPTION-PH	Premium plastic	●	●	●	●	●
	BG-OPTION-PH	Glass	●	●	●	●	●
	B10	Plastic 10 m	●	●	●	●	●
	BA	Plastic without probe holder	●	●	●	●	●
	BGA	Glass without probe holder	●	●	●	●	●
pH kit (probe + peristaltic pump)	BKPER-OPTION-PH	Standard premium plastic	●	●	Included	●	●
	AQR-CTL-KITPH	Goldline	●	●	●	●	●
	BDKBPER	Specific	●	●	●	●	●
	BGKBPER	Glass	●	●	●	●	●
rX kit	E-OPTION-REDOX	Premium plastic Gold	●	●	●	●	●
	EG-OPTION-REDOX	Glass Gold	●	●	●	●	●
	AQR-PLUS-ORP	Goldline Gold	●	●	●	●	●
	AQR-CTL-KITORP	Goldline Platinum					
	AQR-CTL-KITORP2	Goldline Gold					
	E10	Plastique Gold 10 m	●	●	●	●	●
	EA	Standard Plastic Gold without probe holder	●	●	●	●	●
	ED	Specific	●	●	●	●	●
	EGA	Glass Gold without probe holder	●	●	●	●	●
pH / rX kit	BGEG	Glass	●	●	●	●	●
pH / rX kit (probe + peristaltic pump)	BGEGKBPER	Glass	●	●	●	●	●
	BUEUKBPER	Goldline	●	●	●	●	●
Cl kit	H-OPTION-CL	Amperometric sensor for free chlorine measurement	●	●	●		
	H-OPTION-CL2	Potentiostatic sensor for free chlorine measurement	●	●	●		
Temperature kit	T-OPTION-TEMP		●	●	Included	●	●
Connectivity kit	RS4WI-OPTION-W	Wi-Fi	●	●	●	●	●
	RS4NET-OPTION-L	Ethernet	●	●	●	●	●
Remote tactile screen	CTS-OPTION-TS		●	●	●		
	AQR-PLUS-PANL		●	●	●		
	CTFT		●	●	●		
Other kits	KV02	External Pool Terre	●	●	●	●	●
	I-OPTION-SAL	Conductivity	●	●	●		
	AQR-PLUS-CANNE	Empty tank detection	●	●	●		
	UV1	UV module (2 x lights 55 W)	Included	●	●		
	GLX-CELLSTAND	TCell stand for cleaning					
	J-OPTION-FLOW	Mechanical flow switch	Included	Included	Included	Included	Included
Injection 'slave' pump	KBPERNG	1.5 l/h (1.5 bar)	●	●	●	●	●
	KBPERVNG	1.2 l/h - 7 l/h (1.5 bar)	●	●	●	●	●
	KB5-5	5l/h (5 bar)	●	●	●	●	●
	KB10-5	10l/h (5 bar)	●	●	●	●	●
	KB20	20l/h (5 bar)	●	●	●	●	●