















### Swimfresh Pool Chemicals - Sanitisers



Sta	abilised Chlor	ine Granules	No in pack	Unit Price	Price
S	SFCG02/6	2kg Swimfresh Chlorine Granules	6	£27.50	£165.00
S	SFCG05/4	5kg Swimfresh Chlorine Granules	4	£57.75	£231.00
S	SFCG10	10kg Swimfresh Chlorine Granule	s 1	-	£112.50
S	SFCG25	25kg Swimfresh Chlorine Granule	s 1	-	£276.00

Sta	abilised Chlori	ne Tablets №	in pack	Unit Price	Price
S	SFCT02/6	2kg Swimfresh Chlorine 200gm Tablet	ts 6	£28.66	£172.00
S	SFCT05	5kg Swimfresh Chlorine 200gm Tablet	is 1	-	£72.50
S	SFCT10	10kg Swimfresh Chlorine 200gm Table	ets 1	-	£139.00
S	SFCT25	25kg Swimfresh Chlorine 200gm Table	ets 1	-	£341.00
S	SFMT025/6	2.5kg Mini Chlorine 20gm Tablets	6	£39.33	£236.00

Со	mbi Tablets	No i	in pack	Unit Price	Price
S	SFACT5	5Kg Aftershock Combi tablets - fast dissolving tablet top followed by long term slow dissolving stabilised chlorine disinfection	1	-	£78.60



Bri	omine		No in pack	Unit Price	Price
S	SFBT05/4	5kg Bromine Tablets	4	£106.25	£425.00



Starter Kit - Idea	l for small pools or spas	No in pack	Unit Price	Price
S SFAGSK/4	Swimfresh Chemical Starter Kit Contains: 500gm Chlorine Granules 500gm pH Increaser, 500gm pH Reducer, 500ml Algicide, Pack of 2 3-way Test Strips & Instruction Boo	5	£48.75	£195.00



Mι	ılti-Functional	Stabilised Chlorine Granules	No in pack	Unit Price	Price	
S	SFMCG02/6	2kg Swimfresh Multi-Functional Chlorine Granules	6	£27.50	£165.00	
S	SFMCG05/4	5kg Swimfresh Multi-Functional Chlorine Granules	4	£58.50	£234.00	

Multi-functional chlorine granules and tablets have added clarifier and algicide to help enhance and maintain water quality.

Mı	ulti-Functional	Chlorine Tablets	No in pack	Unit Price	Price
S	SFMCT05	5kg Swimfresh Multi-Functional Chlorine 200gm Tablets	1	-	£77.00
S	SFMCT10	10kg Swimfresh Multi-Functional Chlorine 200gm Tablets	1	-	£150.00
S	SFMMT05	5kg Swimfresh Mini 20gm Table	ts 1	-	£81.00



Flo	ating Disper	nsers - Stabilised Chlorine Tablets	No in pack	Unit Price	Price
S	SFCD/6	1.6kg Swimfresh Floating Dispenser - to suit pools from 5,000 up to 20,000 gallons	6	£24.33	£146.00

Blue Horizon		No in pack	Unit Price	Price
L BHFD/8	Blue Horizon 720g Ultimate Multi-Functional Dispenser	8	£17.25	£138.00

Pre-filled with stabilised chlorine tablets, with added clarifier and algicide. Slowly dissolve over a 3-5 week period, adjustable chlorine delivery for pools between 5,000 and 20,000 gallons.

Blue Horizon		No in pack	Unit Price	Price
L BHPF/12	Blue Horizon Pop-Up Pool Floater - Pack of 12 x 80g	12	£9.58	£115.00

Each 80g floating dispenser provides a convenient 2 - 4 week chlorine treatment for smaller (1000 - 5000 Ltr) pools and spas. Containing stabilised chlorine tablets for slow release sanitisation and the base can be rotated to adjust chlorine release depending on demand. There are  $2 \times 80g$  Pop Up Floaters per pack.

#### 273 Water Treatment

### Swimfresh Pool Chemicals - Balance & Shock

	l & Alkalinity F	10000010	No in pack	Unit Price	Price
S	SFPHR07/2	7kg Swimfresh pH & Alkalinity Reducer (Dry Acid)	2	£21.50	£43.00
S	SFPHR25	25kg Swimfresh pH & Alkalinity Reducer	1	-	£58.90
S	SFTAR5/2	5 Ltr TA Reducer	2	£23.85	£47.70
рΗ	Increasers		No in pack	Unit Price	Price
S	SFPHI05/4	5kg Swimfresh pH Increaser	4	£19.00	£76.00
		(Soda Ash)			
S	SFPHI25	(Soda Ash) 25kg pH Increaser (Soda Ash)	1	-	£51.00
_	SFPHI25  Kalinity Increase  SFAI05/4	25kg pH Increaser (Soda Ash)	No in pack	Unit Price	£51.00  Price £75.00
All	kalinity Increas	25kg pH Increaser (Soda Ash)  Ber  5kg Swimfresh Alkalinity Increas	No in pack		Price <b>£75.00</b>
All s	sfaioty Increas	25kg pH Increaser (Soda Ash)  Ser  5kg Swimfresh Alkalinity Increas (Sodium Bicarbonate)  25kg Alkalinity Increaser	No in pack SER 4		Price
All s s	sfalo5/4 sfalo5/5 sfalo5	25kg pH Increaser (Soda Ash)  Ser  5kg Swimfresh Alkalinity Increas (Sodium Bicarbonate)  25kg Alkalinity Increaser	No in pack  Ser 4  1  No in pack	£18.75	Price <b>£75.00 £53.60</b> Price
All s	sfaioty Increas	25kg pH Increaser (Soda Ash)  Ser  5kg Swimfresh Alkalinity Increas (Sodium Bicarbonate)  25kg Alkalinity Increaser	No in pack SER 4	£18.75	Price £75.00 £53.60



Blu	ue Horizon - P	ool Fusion	No in pack	Unit Price	Price
L	BHPFAS/20	Blue Horizon - Pool Fusion	20	£10.25	£205.00

Pool Fusion is the ultimate product for regular oxidation of swimming pool water. Supplied in a convenient 175g one-treatment sachet, Pool Fusion burns out wastes to enhance bather comfort, whilst a built in clarifier helps to achieve shimmering, sparkling water. To apply, simply cut the corner off the sachet and add directly to your swimming pool water. One 175g sachet treats up to 5,000 gallons (45m³) of pool water and should ideally be applied weekly.

Calcium Hypochlorite - Shock / Sanitiser			No in pack	Unit Price	Price
S	SFQS02	2kg QuickShock - Quick Dissolve Calcium Hypochlorite	1	-	£36.75
S	SFQS05/4	5kg QuickShock - Quick Dissolve Calcium Hypochlorite	4	£77.25	£309.00
S	SFSG02/6	2kg Shock / Sanitiser Granules	6	£25.50	£153.00
S	SFSG05/4	5kg Shock / Sanitiser Granules	4	£48.25	£193.00
S	SFCCP048	4.8kg Swimfresh Calc Chlor Pods	1	-	£77.85

Ох	ygen Shock G	ranules (Non-Chlorine Shock)	No in pack	Unit Price	Price
S	SFOSG01/6	1kg Oxygen Shock Granules	6	£23.66	£142.00
S	SFOSG05/4	5kg Oxygen Shock Granules	4	£74.75	£299.00

Pallet quantities or bulk buys are available to benefit from, as well as promotional material and display stands. Please contact CertiChem to discuss your requirements on 01993 778855 or email to certichem@certikin.co.uk

Unless sold individually, products only supplied in case quantities.















New for 2018, 300g unstabilised chlorine tablets. Sleeved for slow, consistent chlorine release, these tablets last for up to 5 days. They are safer to handle and contain no cyanuric acid. CAUTION: Swimfresh Calc Chlor Pods are not suitable for chlorine fedders / dispensers.



Calcium Hypochlorite

# Swimfresh Special Treatment Products













Granular Floc





Chlorine Reducer







Test Strips

Algicides - Copper Free		No in pack	Unit Price	Price	
S	SFCFA02/6	2 Ltr Swimfresh Copper Free Algic	ide 6	£29.66	£178.00
S	SFCA01/6	1 Ltr Swimfresh Regular Algicide	6	£14.66	£88.00
S	SFWF05/4	5 Ltr Winterfresh-Copper Free Algici Winterfresh contains stain and scale inhibitors to help protect the pool ove wintertime or all year round		£42.75	£171.00

Algicides - Copper Based		No in pack	Unit Price	Price	
S	SFCBA02/6	2 Ltr Swimfresh Copper Based	Algicide 6	£25.83	£155.00

Ula	arifiers	No in	pack	Unit Price	Price	
S	SFCL01/6	1 Ltr Swimfresh Liquid Clarifier	6	£11.83	£71.00	
S	SFCT/12	0.5kg S/Fresh Clarifier Tablets (Tubes)	12	£15.00	£180.00	
S SFUC/20		20 Ltr Swimfresh Ultimate Clarifier 1 Recommended for use with OC-1 media		-	£172.00	

Flo	occulants	Ne	in pack	Unit Price	Price
S	SFGF02/6	2kg Swimfresh Granular Floc - Aluminium based, ideal for water clarity and phosphate (algae food) re	6 moval	£11.33	£68.00
S	SFGC/12	Swimfresh gel cubes blister pack 2x7 cubes(one cube doses 11,000 gallons)	•	£6.87	£82.50

Chlorine Reduce	No in pack	Unit Price	Price	
S SFCLR1/6	1kg Chlorine Reducer (sodium thiosulphate)	6	£12.33	£74.00

Chlorine Reducer is used to lower bromine or chlorine levels in pool water after shock treatment procedures, or as a problem solver if the pool has been accidentally 'overdosed' with chlorine or bromine.

Stabiliser (Cyanuric Acid)			No in pack	Unit Price	Price
S	SFCS2	2kg Chlorine Stabiliser Granules (Rapid Dissolving)	1	-	£21.25

Rapid Dissolving Chlorine Stabiliser Granules help to prevent chlorine loss to sunlight. This is especially useful when unstabilised chlorine products are being used. Add to pool water on first fill, or when substantial fresh water has been added after backwashing or heavy rainfall, to maintain a cyanuric acid level of 30-60ppm.

Phosphate Remover		No in pack	Unit Price	Price	
S	SFPR1/6	1 Litre Phosphate Remover	6	£22.00	£132.00

Phosphate Remover is a powerful liquid based product for removing phosphates (food for algae), from pool water. As a result algal growth will be greatly diminished, meaning less cleaning and vacuuming will be required to maintain crystal clear, algae free water.

Swimfresh - To	est Strips	Price
A SFTEST	Swimfresh Test Strips. Bottle of 50 test for chlorine, bromine, pH & alkalinity.	£12.50

#### 275 Water Treatment

### Swimfresh Specialities

Swimfresh - Heat Shield		No in pack	Unit Price	Price
S SFHS2/6	2 Ltr Heat Shield	6	£31.66	£190.00

Saves heat loss when the pool is uncovered and is ideal for pools which are coverless such as kidney shaped or freeform pools. It forms a harmless, ultra-thin, invisible barrier on the water's surface to reduce evaporation. Acts as a solar pool blanket for up to one month, can be hand dosed and is compatible with all sanitisers. Dose rate 150ml per 45m³ per month.

Swimfresh - Metal Master		No in pack	Unit Price	Price	
s	SFMM1/6	1 Ltr Metal Master	6	£23.66	£142.00

Metal Master is an effective product for both the prevention and treatment of stain causing metals. This special formulation is designed to prevent metals from dropping out of solution and also works to clear water discoloured by metals. Metal Master is a phosphate free formula and is dosed directly to the pool with circulation running.

Swimfresh - Stain Cure	No in pack	Unit Price	Price
S SFSTAIN1/6 1Kg Stain Cure	6	£20.33	£122.00

Stain Cure's all natural formula is designed to remove unsightly stains caused by excess metals in pool water. Effective in removing iron, copper and manganese staining which may appear as brown, grey, turquoise, or black stains. With circulation pumps off, sprinkle Stain Cure into the pool over the main 'spotted' areas of staining for 1 hour before resuming circulation. Works on all surfaces including vinyl & fibreglass

Sw	imfresh - Spri	ng Cleaner	No in pack	Unit Price	Price
S	SFSC05/2	5 Ltr Spring Cleaner (Acid Wash)	2	£27.25	£54.50

Sv	vimfresh - Tile	& Liner Cleaner	No in pack	Unit Price	Price
S	SFTLC02/6	2 Ltr Tile & Liner Cleaner	6	£18.33	£110.00

En	zyme Water C	leaner	No in pack	Unit Price	Price
S	SFEWC1/6	1Ltr Enzyme Water Cleaner	6	£20.83	£125.00

Swimfresh Enzyme Water Cleaner is an ideal 3-in-1 weekly maintenance product. It will clarify pool water, control phosphates (algae nutrient) and help naturally degrade body oils, cosmetics and other organic wastes, which if untreated can result in scum build-up and waterline rings.

Sw	vimfresh - Sca	ale Off - Covers & Surrounds	No in pack	Unit Price	Price
s	SFOFF5/4	Scale Off - For Covers & Surrou	ınds 4	£61.50	£246.00

Sv	vimfresh - Filt	er Cleaner	No in pack	Unit Price	Price
S	SFLFC/6	1 Ltr Liquid Filter Cleaner	6	£16.25	£97.50

Unless sold individually, products only supplied in case quantities.

#### Heat Shield



Metal Master





Spring Cleaner

Tile & Liner Cleaner



Filter Cleaner

Scale Off

Enzyme Water Cleaner

SWIMfresh Water Analysis Software is now available to SWIMfresh stockists. Designed to give you the tool to test your customer's pool or spa water and produce a single sheet 'consumer friendly' diagnosis sheet.

- Can be used in conjunction with Palintest Pooltest 9 & 25 or results can be entered manually.
- Enhances the pool / spa dealer as the local specialist
- Helps to boost chemical sales

Please speak to CertiChem for more details on 01993 777200



## When only the best will do!

- Swimming pool heat pumps
- Environmental climate control systems
- Swimming pool dehumidifiers
- Water chillers for sport recovery and spas



Calorex is renowned for its innovation, range and exceptional quality of products. Supported by an expert sales and service team, Calorex is dedicated to meeting our customers requirements to the very highest standards.

### We are pleased to offer the facility to personalise chemicals.

Listed is our standard range for own labelling. However if you have a high volume demand for any water treatment product not listed, just give us a call and we will do our best to accommodate your requirements.

Interested in own label service from Certikin? We offer a free of charge set-up service for standard own labels, in return all we ask

for standard own labels, in return all we ask is a minimum spend of £3,000 per annum for this service.

Except where a product is sold individually, products are only supplied in case quantities.

We also offer a range of own label spa chemicals.

For a bespoke quotation and full terms of supply for own labelling, please contact a member of the CertiChem team on 01993 777200 or email to: certichem@certikin.co.uk



Stabilised Chlor	ine Granules	No in pack	Price
OLSCG2/6	2kg Stabilised Chlorine Granules	6	POA
OLSCG5/4	5kg Stabilised Chlorine Granules	4	POA
OLSCG10	10kg Stabilised Chlorine Granules	1	POA
OLSCG25	25kg Stabilised Chlorine Granules	1	POA

Multi-Functional	(Stabilised) Chlorine Tablets	No in pack	Price
OLMCT2	2kg MF Chlorine Tablets (200gms)	1	POA
OLMCT5	5kg MF Chlorine Tablets (200gms)	1	POA
OLMCT10	10kg MF Chlorine Tablets (200gms	) 1	POA
OLSMCT5	5kg MF Small (20gms) Chlorine Tab	os 1	POA

Shock Treatm Can be used for s	ent - Stabiliser Free Calcium Hyl hock dosing or as a regular sanitiser	oochlorite. No in pack	Price
OLGS2/6	2kg Granular Shock	6	POA
OLGS5/4	5kg Granular Shock	4	POA

Water Balance		No in pack	Price
OLPHMIN7/2	7kg pH Minus (Dry Acid)	2	POA
OLPHP5/4	5kg pH Plus (Soda Ash)	4	POA
OLTAPLUS5	5kg TA Plus (Sodium Bicarbonate)	1	POA
OLCHPLUS5	5kg Hardness Plus (Calcium Chlorid	e) 1	POA

Bromine Tablets		No in pack	Price
OLBT5/4	5kg Bromine (BCDMH) Tablets	4	POA

Stabilised Chlorine Tablets		No in pack	Price
OLSCT5	5kg Small (20g) Chlorine Tablets	1	POA
OLCT2	2kg Chlorine Tablets (200gms)	1	POA
OLCT5	5kg Chlorine Tablets (200gms)	1	POA
OLCT10	10kg Chlorine Tablets (200gms)	1	POA
OLCT25	25kg Chlorine Tablets (200gms)	1	POA

Speciality Cher	nıcals	No in pack	Price	
OLLC2/6	2 Ltr Liquid Clarifier	6	POA	
OLSTAB2	2kg Stabiliser / Conditioner (Cyanuric Acid)	1	POA	
OLFLOC2/6	2kg Granular Floc	6	POA	
OLALG2/6	2 Ltr Algaecide - Copper free algaecide 6 dosed weekly to prevent algae growth. Dose 250ml weekly to treat 10,000 gallons / 45m³			
OLSUM2/6	2 Ltr Summerclear - Summerclear is a 6 quarterly copper-free treatment for all types of algae including black algae. Ideal for Spring opening and is compatible for use with chlorine, bromine and biguanide products. 2 litres treats 12,500 gallons / 56m3 for 3 months			
OLWINT2/6	2 Ltr Winterclear - Winterclear is a 6 highly effective copper-free algicide for keeping pools algae free over the Winter. It also contains stain and scale inhibitors to help minimise stains and scale deposits during shutdown. 2 litres treats 6,000 gallons / 27m3 over Winter.			
OLTLC2/6	2 Ltr Tile & Liner Cleaner	6	POA	

Bespoke Item Made to Measure

Items that are made to measure, bespoke are non-returnable items.

# Fi-Clor Swimming Pool Chemicals



Multifunctional Stabilised Chlorine



Superfast Shock Chlorine



Superfast Shock Chlorine



Active Oxygen Tablets

Non-Chlorine Shock



Mul	tifunctional St	abilised Chlorine	No in pack	Unit Price	Price
L	FIGP03/6	3kg Fi-Clor Premium 5 Granules	6	£36.44	£218.64
L	FIGP05/4	5kg Fi-Clor Premium 5 Granules	4	£58.46	£233.84
L	FIGP10	10kg Fi-Clor Premium 5 Granules	1	-	£109.07
L	FITPM1/6	1kg Fi-Clor Premium 5 Mini Table	ets 6	£18.92	£113.52
L	FITP024/6	2.4kg Fi-Clor Premium 5 Tablets	6	£39.55	£237.30
L	FITP05/4	5kg Fi-Clor Premium 5 Tablets	4	£80.46	£322.56
L	FITP10	10kg Fi-Clor Premium 5 Tablets	1	-	£156.98



Sta	abilised Chlori	ne	No in pack	Unit Price	Price
L	FIG01/6	1kg Fi-Clor Granules	6	£15.35	£92.10
L	FIGO3/6	3kg Fi-Clor Granules	6	£33.70	£202.20
L	FIG05/4	5kg Fi-Clor Granules	4	£53.30	£213.20
L	FIG10	10kg Fi-Clor Granules	1	-	£103.95
L	FIG25	25kg Fi-Clor Granules	1	-	£252.38
L	FIT024/6	2.4kg Fi-Clor Maxi-Tabs (200gms)	6	£34.31	£205.86
L	FIT05/4	5kg Fi-Clor Maxi-Tabs (200gms)	4	£69.90	£279.60
L	FIT10	10kg Fi-Clor Maxi-Tabs (200gms)	1	-	£138.00
L	FITM1/6	1kg Fi-Clor Mini-Tabs (14gms)	6	£17.69	£106.14
L	FITMIN/6	2.5kg Fi-Clor Mini-Tabs (14gms)	6	£38.86	£233.16
L	FITT25	25kg Fi-Clor Tri-Tabs (250gms)	1	-	£388.84
L	FIH/12	0.5kg Fi-Clor Hygiene (effervescent) 150 Tablets	12	£14.98	£179.76
L	FI5B/6	1.66kg 5-Buoy Floating Dispenser for pools above 20m³	6	£26.12	£156.72
L	FIMB/12	0.79kg Mini-Buoy Floating Dispensor for pools between 10m³ - 30m³	ser 12	£16.93	£203.16

Fre	Free Calcium Hypochlorite №		No in pack	Unit Price	Price
L	FISHG2/6	2.5kg Fi-Clor Superfast Shock	6	£37.63	£225.78
L	FISHGSS/6	1kg Fi-Clor Superfast Shock	6	£21.33	£127.98
L	FISHSC/12	450gms Fi-Clor Superchlorinator	12	£11.13	£133.56
L	FISHG4/4	4kg Fi-Clor Superfast Granules	4	£52.30	£209.20
L	FISHC4/4	4.5kg Fi-Clor Superfast Supercapsul	es 4	£62.70	£250.80

Non-Chlorine Shocks & Active Oxygen			No in pack	Unit Price	Price
L	FINCS/2	5kg Fi-Clor Non-Chlorine Shock	2	£79.90	£159.80
E	FIAOT3/4	3.2kg Active Oxygen 3 in 1 tablets	3 4	£54.02	£216.08
E	FIOA/4	3 Ltr Active Oxygen Activator	4	£18.64	£74.56

W	ater Balance		No in pack	Unit Price	Price
L	WB-07/2	7kg Fi-Clor pH & Alkalinity Reduce	r 2	£20.43	£40.86
L	WB-25	25kg Fi-Clor pH & Alkalinity Reducer	1	-	£53.66
L	WB+05/4	5kg Fi-Clor pH Increaser	4	£21.38	£85.52
L	WBA05/4	5kg Fi-Clor Alkalinity Increaser	4	£22.09	£88.36
L	WBC4/4	4kg Fi-Clor Hardness Increaser	4	£20.20	£80.80
L	FIS03/6	3kg Fi-Clor Chlorine Stabiliser - Cyanuric Acid	6	£36.03	£216.18

### Fi-Clor Swimming Pool Chemicals



Br	omine		No in pack	Unit Price	Price
L	FIBR5/4	5kg Fi-Clor Bromine Tablets	4	£82.46	£329.84
M	ultifunctional	Algicides	No in pack	Unit Price	Price
L	FIACM3/4	3 Ltr Fi-Clor Multi Functional Algicide - Copper Free	4	£36.98	£147.92
L	FIASH3/4	3 Ltr Fi-Clor Extra Strong Algicide Copper based	4	£60.26	£241.04
Со	ncentrated Al	gicides	No in pack	Unit Price	Price
L	FIACU/6	1 Ltr Fi-Clor Ultra Concentrated Algicide - Copper Free	6	£20.78	£124.68

Cla	arifiers & Floo	cculant	No in pack	Unit Price	Price
L	FICT/12	1.25kg Fi-Clor Clarifier Tablets (1.25kg box containing 12 sachets)	12	£20.53	£246.36
L	FIF3/6	3kg Fi-Clor Floc Granules	6	£14.75	£88.50
L	FICL3/4	3 Ltr Fi-Clor Liquid Floo	<b>4</b>	£16.09	£64.36
L	FICS1/6	1 Ltr Fi-Clor Rapid Clarifier	6	£10.68	£64.08

Sp	ecial Applicati	on Products	No in pack	Unit Price	Price
L	FIW3/4	3 Ltr Fi-Clor Winteriser	4	£36.98	£147.92
L	FIST2/6	2kg Fi-Clor Stain & Scale Inhibitor	6	£29.54	£177.24
L	FIST1/6	1 Ltr Fi-Clor Stain & Scale Remover	6	£15.77	£94.62
L	FITLC1/6	1 Ltr Fi-Clor Tile & Liner Cleaner	6	£17.63	£105.78
L	FICBR/6	2.5kg Fi-Clor Chlorine / Bromine Reducer	6	£28.94	£173.64
L	FIPR01/6	1 Ltr Phosphate Remove	r 6	£32.24	£193.44



Sta	arter Kits & Tes	st Strips	No in pack	. Unit	Price	Price
D	FIAGPK/5	Above ground pool starter kit contains 500gms Chlorine, 750gms pH Reduct 500 gms pH Increaser, 500ml Algicid Lamotte Test Strips and Handbook Sold in boxes of 5		£38	.50	£192.50
A	FITESTAG	Lamotte Insta 3 Tests Strips pH, Alkali and free Chlorine (50's)	inity 1		-	£9.95
A	FITESTAG/24	Lamotte Insta 3 Tests Strips pH, Alkali and free Chlorine (50's) - box of 24	inity 2	4 £9	.53	£228.85



Po	ol Display S	Stands	No in pack	Unit Price	Price
-	FIPW	Fi-Clor Display Stand Wide - (1300mm W x 720mm D x 2m	1 ı H)	nett	POA
-	FIPN	Fi-Clor Display Stand Narrow - (830mm W x 720mm D x 2m	1 H)	nett	POA

### Spafresh Spa Chemicals













**Shock Sachets** 

Spa Starter Kit - Chlorine

Unit Price

4 £43.31 £173.25

Spafresh Starter Kit - Chlorine Includes: 500g Stabilised Chlorine

Granules, 750g pH Reducer, 500g pH Increaser, 500ml FoamFree, 3-Way Chlorine Test Strips & Spa Guide

Spa Starter Kit - Bromine

A SFSKB/4

A SFCSK/4

Spafresh Starter Kit - Bromine Includes: 500g Bromine Granules, 750g pH Reducer, 500g pH Increaser, 500ml FoamFree, 3-Way Bromine Test Strips & Spa Guide

£47.18 £188.75

Sanitisers			No in pack	Unit Price	Price
A	SFMCT/6	1kg Multifunctional Mini Chlorine Tablets (20gms)	6	£18.66	£112.00
Α	SFCG/6	1kg Stabilised Chlorine Granules	6	£14.41	£86.50
A	SFBT/6	1kg Bromine Tablets	6	£24.83	£149.00
A	SFBRG/6	1kg Bromine Granules	6	£27.00	£162.00

W	ater Balance		No in pack	Unit Price	Price
A	SFPHR/6	1.5kg pH Reducer	6	£10.91	£65.50
Α	SFPHI/6	1kg pH Increaser	6	£8.29	£49.75
Α	SFALI/6	1kg Alkalinity Increaser	6	£8.85	£53.15
Α	SFHI/6	1kg Hardness Increaser	6	£9.87	£59.25

Sh	ock Granules		No in pack	Unit Price	Price
Α	SFNCO/6	1kg Non Chlorine OxyShock	6	£16.35	£98.15

Shock Sa	chets No in pack	Unit Price	Price
A ASF/	Aquasparkle Spa Fusion 30 Aqua Sachet 35g	£3.47	£104.25

In just one treatment, Spa Fusion sachets burn (oxidise) bather waste, whilst a built-in clarifier helps to provide shimmering clear spa water.



Sp	a Specialities		No in pack	Unit Price	Price
Α	SFSUC/6	1 Litre Surface Cleaner	6	£17.00	£102.00
A	SFRFC/12	0.5 Litre Rapid Filter Cleaner	12	£14.00	£168.00
Α	SFCC/6	1 Litre Cartridge Cleaner	6	£15.00	£90.00
Α	SFCLA/6	1 Litre Clarifier	6	£15.00	£90.00
Α	SFF0F/6	1 Litre FoamFree	6	£15.00	£90.00
Α	SFSCF/6	1 Litre ScaleFree	6	£15.00	£90.00
A	SFSF/6	0.5 Litre System Flush	6	£15.10	£91.00

### Fi-Clor Spa Chemicals & Testing



Sa	nitisers	No in	pack	Unit Price	Price
D	FISBG1/6	1kg Brominating Granules	6	£21.34	£128.04
D	FISB/12	500gms Bromine Tablets	12	£12.46	£149.52
D	FISB1/6	1kg Bromine Tablets	6	£22.77	£136.62
D	FISG12/6	1.2kg Chlorine Granules	6	£16.05	£96.30
D	FISCT01/6	1kg Stabilised Chlorine Tablets (20g)	6	£17.87	£107.22

Water Balancers		No in pack	Unit Price	Price	
D	FISDA2/6	2kg Dry Acid	6	£15.94	£95.64
D	FISSA12/6	1.2kg Soda Ash	6	£10.57	£63.42
D	FISAI12/6	1.2kg Alkalinity Increaser	6	£11.77	£70.62
D	FISHI/6	1kg Hardness Increaser	6	£11.65	£69.90

Act	tive Oxygen	System No. in	pack	Unit Price	Price
D		35gm Sachets Oxy-Brite Spa	12		£29.40
D	FISAOT/6	1.2kg Spa Active Oxygen Tablet	s 6	£25.77	£154.62
D	FISAL/6	1 Ltr Spa Active Oxygen Liquid	6	£19.95	£119.70
A	ACMONO	50 Strips for Potassium Monosulphate / pH / TA	1	-	£12.35

Non-Chlorine Shock		No in pack	Unit Price	Price	
D	FISNCS12/6	1.2ka Non-Chlorine Shock	6	£20.32	£121.92

Sp	Special Applications		No in pack	Unit Price	Price
D	FISCC/6	1 Ltr Cartridge Cleaner	6	£15.74	£94.44
D	FISAS/6	1 Ltr Anti-Scale	6	£18.38	£110.28
D	FISWC/6	1 Ltr Water Clarifier	6	£16.30	£97.80
D	FISSC1/6	1 Ltr Surface Cleaner	6	£31.88	£191.28
D	FISAF/6	1 Ltr Anti-Foam	6	£18.03	£108.18
D	FISFC/12	100gm Sachet Filter Clean	er 12	£4.57	£54.84
D	FISPC/6	1 Ltr Pipework Cleaner	6	£28.41	£170.46

Spa Starter H	<b>(it</b>	No in pack	Unit Price	Price
D FISKIT/5	Spa Chlorine Starter Kit - contains 500gms Chlorine Granules, 750gms Dry Aci 500gms Soda Ash, 500ml	5 d,	£38.79	£193.95
	Anti-Foam, 35gms Oxy-Bri Pouch, Test Strips & Handl			

Unless sold individually, products only supplied in case quantities.



Fi-Clor Spa Display Stand

Water Freatmen

# Spa Aromatherapy -Spazazz

Spazazz aromatherapy is an affordable indulgence that will enhance your customer's hot tub experience every time they bathe in it. The moisturising botanicals increase hydration and pamper skin, while the long lasting aromas soothe the senses.











### Spazazz Original Blend Aromatherapy Crystals

-	17oz (482g)	Jar	Price
E	SPAZCV	Original Coconut Vanilla (Exotic) Crystals	£14.50
E	SPAZEM	Original Eucalyptus Mint (Stimulate) Crystals	£14.50
E	SPAZFCF	Original Fresh Cut Flowers (Romantic) Crystals	£14.50
E	SPAZHM	Original Honey Mango (Arouse) Crystals	£14.50
E	SPAZOM	Original Ocean Mist (Tranquillity) Crystals	£14.50
E	SPAZSP	Original Sweet Pea Apple (Rejuvenate) Crystals	s £14.50
E	SPAZTR	Original Tropical Rain (Revitalize) Crystals	£14.50
E	SPAZFV	Original Warm French Vanilla (Calm) Crystals	£14.50

### Spazazz Escape Aromatherapy Crystals - 22oz (623g) Jar

-	2202 (b23g)	Jar	
E	SPAZG0	Escape Grapefruit Orange (Invigorate) Crystals	£17.00
E	SPAZGT	Escape Green Tea Peony (Enlighten) Crystals	£17.00
E	SPAZKP	Escape Kiwi Pear (Exhilarate) Crystals	£17.00
E	SPAZLP	Escape Lavender Palmarosa (Relax) Crystals	£17.00
E	SPAZPOM	Escape Pomegranate (Energize) Crystals	£17.00
E	SPAZVLC	Escape Verbena Lime Coconut (Awaken)	£17.00
E	SPAZWMJ	Escape White Musk Jasmine Vanilla (Soothe)	£17.00

Price

Sp	Spazazz Original Blend Elixirs - 9oz (265ml) Bottle		
E	SPAZELCV	Coconut Vanilla (Exotic) Elixir	£10.60
E	SPAZELEM	Eucalyptus Mint (Stimulate) Elixir	£10.60
E	SPAZELFCF	Fresh Cut Flowers (Romantic) Elixir	£10.60
E	SPAZELHM	Honey Mango (Arouse) Elixir	£10.60
E	SPAZELOM	Ocean Mist (Tranquillity) Elixir	£10.60
E	SPAZELSPA	Sweet Pea Apple (Rejuvenate) Elixir	£10.60
E	SPAZELTR	Original Tropical Rain (Revitalize) Elixir	£10.60
E	SPAZELWFV	Warm French Vanilla (Calm) Elixir	£10.60

Sp	azazz RX Ther	apy Crystals - 19oz (539g) jar	Price
E	SPAZRXMT	Muscular Therapy - Hot 'n' Icy	£17.30
E	SPAZRXJT	Joint Therapy - Inflammation	£17.30
E	SPAZRXRT	Respiratory Therapy - Relief	£17.30
E	SPAZRXDT	Detox Therapy - Detox	£17.30
E	SPAZRXST	Stress Therapy - De-Stress	£17.30
E	SPAZRXET	Energy Therapy - Boost	£17.30
E	SPAZRXSPT	Sports Therapy - Rebuild	£17.30
E	SPAZRXSS	Skinny Soak - Reduce & Firm	£22.25

### Spazazz Sample Packs

E	SPAZCSP	Sample pack (No in pack 45) 4oz Crystal bottles	£118.20
E	SPAZRXSP	Sample pack RX Therapy (No in pack 10) 4oz Crystal bottles	£29.90
E	SPAZELSP	Sample pack (No in pack 22) 2.5oz Elixir bottles	£58.80

### Pool Chemicals & Accessories

	Fi-	Clor Non-Ch	lorine Active Oxygen System N	lo in pack	Unit Price	Price
1	E	FIAOT3/4	3.2Kg Active Oxygen 3 in 1 table	ets 4	£54.02	£216.08
į	E	FIOA/4	3ltr Active Oxygen Activator Liqu	iid 4	£18.64	£74.56
ĺ	L	FINCS/2	5kg Non-Chlorine Shock	2	£79.90	£159.80

IMPORTANT - Please seek advice before swapping from one treatment method to another. Please contact CertiChem on 01993 777200 for literature relating to Active Oxygen.

Bl	Blue Crystal System		No in pack	Unit Price	Price
E	BCA05/2	5 Ltr Alpha	2	£102.00	£204.00
E	BC005/2	5 Ltr Omega	2	£77.50	£155.00
E	PMX1753	Blue Crystal test kit	1	-	£55.65
F	BCTOL	Omega test liquid	1	-	£9.50
F	RB17570	Alpha test tablets (10's)	1	-	£4.50
F	RB17580	Omega test tablets (10's)	1	-	£3.75

	ъ.		No in pack	Unit Price	
W	ater Balance		ivo in pack	Unit Price	Price
S	SFPHI25	25kg pH Increaser (Soda Ash)	1	-	£51.00
D	WB+26	25kg Soda Ash (Sodium Carbonat granules - sack - pH+	e) 1	-	£32.80
S	SFPHR25	Swimfresh pH & Alkalinity Reduce (Dry Acid) - 25kg pail	r 1	-	£58.90
D	WB-26	25kg Dry Acid (Sodium Bisulphate granules - sack	) 1	-	£38.45
S	SFAI25	25kg Alkalinity Increaser	1	-	£53.60
D	WBA26	25kg Sodium Bicarbonate (Alkalinity +) - sack	1	-	£34.00
S	SFCHI25	25kg Calcium Hardness Increaser	1	-	£55.00
D	WBC26	25kg Calcium Chloride - sack	1	-	£37.00
S	SFTAR5/2	Swimfresh 5ltr TA Reducer	2	£23.85	£47.70
S	SFCLR1/6	1kg Chlorine Reducer Sodium Thiosulphate	6	£12.33	£74.00
D	WBST5/2	5kg Sodium Thiosulphate Chlorine Reducer	2	£21.42	£42.84
S	SFCS2	2kg Chlorine Stabiliser Granules (Rapid Dissolving)	1	-	£21.25
D	HCL5	25 Ltr Hydrochloric Acid (5%) - Lower strength - Ideal for chemica	1 I dosing	-	£20.00
D	HCL10	25 Ltr Hydrochloric Acid (10%) -	1	-	£20.50
D	HCL3205	5 Ltr Hydrochloric Acid (32%)	1	-	£9.75
D	HCL32	25 Ltr Hydrochloric Acid (32%)	1	-	£27.85
D	SUL45	25 Ltr Sulphuric Acid (45%)	1	-	£30.30
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<sup>\*</sup> NB: Sulphuric Acid is classed as a reportable substance under the explosive precursor legislation. For further information go to: www.gov.uk/government/publications/supplying-explosive-precursors

Floating Disper	nsers	Price
A CCMG057	Floating dispenser 5" dia - 1" tablets	£6.70
A CCMG119	Floating dispenser 3" tablets	£7.25
C RA335	Floating dispenser (mushroom) for Bromine Tablets or Fi-Clor Mini-Tabs	£23.25
C MIDA-FD	Floating dispenser (blue and white) for Bromine Tablets or Fi-Clor Maxi-Tabs	£17.70

Unless sold individually, products only supplied in case quantities.



FINCS/2

Fi-Clor Active Oxygen is a Chlorine free disinfection system that does not generate unpleasant by-products such as chloramines. The use of Active Oxygen also eliminates a number of problems associated with Chlorine such as irritation of the eyes and skin, unpleasant odour and a variation in chlorine levels.







CCMG057

CCMG119





MIDA-FD

283 Water Treatment

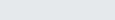
# Pool Chemicals & Accessories







SFGC/12







Clear 'N' Clean





Kleenpool

Calcium Hypo	ochlorite -			
Economy Cor	mmercial	No in pack	Unit Price	Price
D CH10	10kg Calcium Hypochlorite Granules	1	-	£66.20
D CH25	25kg Calcium Hypochlorite Granules	1	-	£149.00
D CH40	40kg Calcium Hypochlorite Granules	1	-	£235.00
D CHFT25	25kg Calcium Hypochlorite Flowmore Tablets	1	-	£173.50

ΗT	HTH Calcium Hypochlorite		No in pack	Unit Price	Price
D	HTG10	10kg HTH Granules	1	-	£87.95
D	HTG25	25kg HTH Dedusted Granules	1	-	£197.00
D	HTG40	40kg HTH Dedusted Granules	1	-	£290.00
D	HTGE40	40kg HTH Easiflo Granules	1	-	£324.50
D	HTTE25	25kg HTH Easiflo Tablets	1	-	£215.00
D	HTTE45	45kg HTH Easiflo Tablets	1	-	£367.00

Br	Bromine Tablets		No in pack	Unit Price	Price
S	SFBT05/4	5kg Swimfresh Bromine Tablets	4	£106.25	£425.00
D	AQBT10E	5kg Aquabrome Tablets	2	£102.50	£205.00

Fil	tration Aids	& Clarifiers	No in pack	Unit Price	Price
S	SFGF02/6	Swimfresh 2kg Granular Floc (Aluminium Sulphate)	6	£11.33	£68.00
S	SFCT/12	Swimfresh 0.5kg Clarifier Tablets	12	£15.00	£180.00
D	MGF/6	18 Tabs Goldifloc Filter Aid Tablets	6	£17.83	£107.00
E	MPAC25	25 Ltr PAC Flocculant	1	-	£33.65
S	SFGC/12	Swimfresh Gel Cube (2 x 70gms)	12	£6.88	£82.50
D	JG/25	Jolly Gel - case of 25 packs. Each pack contains 4 x 70 gm blocks. One block treat up to 12,500 gallons	25	£13.60	£340.00
D	JG/COM	Jolly Gel Commercial Block (11cm x 12cm x 7cm) Treats up to 100,000 gallons	1	-	£31.80
S	SFUC/20	20 Ltr Swimfresh Ultimate Clarifier Recommended for use with OC-1 media	1	-	£172.00
D	JG/SPA	Jolly Gel - Spa - Case of 12 packs of two cubes	12	£13.41	£161.00

Lo	Long Life Algicide			Unit Price	Price
D	CNC1/12	Ltr Clear 'N' Clean - copper based long life algicide - can be used summer or winter to protect against black, green and pink algae. Improved formula.     I litre now treats 6,500 gallons	12	£17.91	£215.00
D	KPA/10	1 Ltr Kleenpool Long Life Copper Based Algicide (1 litre per 6200 gallons)	10	£25.80	£258.00

Duration Tablets		No in pack	Unit Price	Price
H HTDT45	45kg Duration Tablets (Calcium Hypochlor	rite) 1	-	£280.00



Cleaning Products			No in pack	Unit Price	Price
G	RK05143N	1 Ltr Roldeck Slat Cleaner (covers 10m²)	1	-	£38.50
G	RK05143N/6	1 Ltr Roldeck Slat Cleaner (covers 10m²)	6	£34.66	£208.00
S	SFOFF5/4	5 Ltr Swimfresh Scale Off - For Covers & Surrounds	4	£61.50	£246.00
S	SFSC05/2	5 Ltr Swimfresh Spring Cleaner (Acid Wash)	2	£27.25	£54.50
S	SFTLC02/6	2 Ltr Swimfresh Tile & Liner Cleaner	6	£18.33	£110.00
E	F7315	1kg Citric Acid Descaler - Steamkleen	1	-	£19.30
E	F7315/12	1kg Citric Acid Descaler - Steamkleen	12	£18.41	£221.00

Certikin Sodium Hypochlorite (Liquid Chlorine) Price D SH1005 5 Ltr clear 10/11% £9.20 **D SH1010UP** 10 Ltr clear 10/11% £12.95 D SH1020UP 20 Ltr clear 10/11% £21.75 D SH1020UP/40 20 Ltr clear 10/11% 40 £20.66 **£826.50 D SH1410** 10 Ltr clear 14/15% £14.95 D SH1420UP 20 Ltr clear 14/15% £24.65 D SH1420UP/40 20 Ltr clear 14/15% 40 £23.39 **£935.60** D SHWC1420 20 Ltr clear 14/15% with Calgon 1 - £25.50 D SHWC1420/40 20 Ltr clear 14/15% with Calgon 40 £24.22 £969.00 D SH0525UP 25 Ltr clear 5%

Order in full pallet quantities of 40 x 20 litres for economy

Hydrogen Peroxide	No in pack	Unit Price	Price
D HP1222WA 25 Ltr 12% Hydrogen Peroxide	e 1	-	£103.95

Dosing system is available on page 308.

As with any hazardous substance, care should be taken when storing and handling.



Large Diaphragn	Price	
G ZZEQPHTC	Hand Transfer Pump & 5m Hose - For Acid	£520.00
G ZZEQPHT/S	Large Diaphragm Hand Transfer Pump & 5m Hose -For Sodium Hypochlorite	£598.00
Transfer Pumps		Price
G EQP925	925 Transfer Pump - Plunger Type	£68.00
G ETHTP	Standard hand transfer pump	£307.00
G EQPSYP	PP25 Koshin Syphon Pump	£41.00

Unless sold individually, products only supplied in case quantities.

















ETHTP Standard Hand Transfer Pump. Single stroke self priming pump, which is suitable for sodium hypochlorite (14-15%), acid, alkali, water and diesel. The pump has a 1" hosetail connection and a 6m length of PVC clear braided hose comes supplied. Made with polypropylene and Butyl rubber parts and the handle can be adjusted to different positions to accommodate for space restrictions.

200 Water Treatment

### **Quick Test Strips**















Promotional Aqua Check floor display stand available upon request. Please speak to CertiChem for details.

Aqua	chek Yellow	<i>i</i> Chlorine	Price
A A	CYELLOW	50 strips for free chlorine / pH / total alkalinity /cyanuric acid	£12.00
Aqua	chek Red B	romine	Price
A A	CRED	50 strips for total bromine /pH / total alkalinity, total hardness	£13.25
Aquao	chek 7		Price
A A	CHEK7	Blister Card. Tests for total chlorine, total bromine free chlorine, pH, total alkalinity, cyanuric acid and total hardness - 50 strips	£18.50
Aqua	chek High f	Range Free Chlorine	Price
A A	CHRC	100 strips to read free chlorine from 0-600 ppm	£12.10
Aqua	chek Coppe	r 3 in 1	Price
A A	CCOP	25 strips for copper ( 0-3 ppm), pH and total alkalinity	£13.25
Aqua	chek Spa 6	in 1	Price
A A	CSPA	50 strips for free chlorine, total chlorine, bromine, pH, T/A & total hardness	£13.25
Aquao	chek White	(Salt)	Price
	CSALT	10 strips read sodium chloride (salt) from 400-7000 ppm	£12.65
Aqua	chek Mono	persulphate 3 in 1	Price
A A	CMONO	50 strips for potassium monopersulphate (active oxygen) /pH /total alkalinity	£12.35
Swim	fresh 6-Wa	ay Test Strips	Price
A SI	TEST	Bottle of 50 test for chlorine, bromine, pH, alkalinity, Cyanuric, Calcium hardness,	£12.50
Pool (	Check Phos	phate Test Strips	Price
В Р	CTPO4	Pool Check Phosphate Test Strips (0-4000ppb) - 50 strips	£14.25



Qι	ick Test Strips		Price
A	FITEST	50 Lamotte Insta 5 test - free chlorine / total chlorine / bromine / alkalinity / pH / total hardness (used in Fi-Clor kits)	£13.50
Α	FITEST/12	50 Lamotte Insta 5 test - case of 12	£148.50
A	FITESTAG	50 Lamotte Insta 3 Test Strips -TA & Chlorine	£9.95
Δ	FITESTAG/24	Lamotto Ineta 3 Toet Strine, case of 24	£228.85



Scuba 2 Digital Tester & Reagents			
H TKSCUBA2	New design Scuba - uses standard Lovibond Photometer Reagents. Test Chlorine 0-6ppm, Bromine 0.2-13.5 ppm, pH 6.5-8.4 & Total Alkalinity 0-500ppm, Cyanuric 0-160ppm	£95.00	
H TTDPD1250	250 DPD No 1 Tablets for free chlorine	£14.95	
H TTDPD3250	250 DPD No 3 Tablets for total chlorine	£15.50	
H TTREDPLT250	250 Phenol Red (Photometer) Tablets for pH	£16.00	
H TTALKM250	250 Alka M Photometer Tablets	£23.80	

Sc	Price		
Н	TK52550	Free Chlorine Tablet Blister - pack of 50	£8.75
Н	TK52551	Total Chlorine Tablet Blister - pack of 50	£8.75
Н	TK52552	pH Phenol Red Tablet Blister - pack of 50	£8.75
Н	TK52553	Cyanuric Acid Blister - pack of 50	£8.75
Н	TK52554	Alkalinity Tablet Blister - pack of 50	£9.55



Lo	Lovibond Electronic Test Pens		
Н	TKPH	Electronic Test Pen for pH (0-14)	£128.50
Н	TKORP	Electronic Test Pen for ORP / Redox	£128.50
Q	CDEBSD	ORP/Redox 250mV buffer solution (55ml)	£12.85
Н	TKTDSDUAL	Electronic Test Pen for TDS & Temperature (0-10,000ppm TDS) (0-50°C)	£128.50
Н	BUFFTDS	TDS Calibration Solution (100ml) 1,000ppm	£12.45
Н	TKSALT	Electronic Test Pen for Salt (0-10,000ppm salt) & Temp (0-50°C)	£131.25
Н	TKSALTCS	Calibration solution for salt test pen (100ml)	£24.15

Ce	Certikin / Cool Pooltester Reagents			
Н	TKCPT/PH	250 Phenol Red (pH) test tablets	19.60	
Н	TPPDPD1250	250 DPD No1 test tablets	£17.20	
Н	TPPDPD3250	250 DPD No3 test tablets	£17.20	
Н	TPPALK250	250 Alkalinity (Alkaphot) test tablets	£63.80	
Н	TKCPT/T	Replacement assorted tablet pack. Contains 30 DPD No1, 20 DPD 3, 30 Phenol Red (pH), 10 Alkalinity, Plus one test tube & tablet crusher	£13.00	
Н	TKCPT/TC	Replacement Test Tubes (pack of 5)	£11.50	



Tests for 3 important parameters in seconds: Free Chlorine/Bromine, pH, Total Alkalinity.

Spend more time relaxing not guessing with AquaChek® TruTest® automated colour matching!



AquaChek TruTe	est	Price
A ACTRU	AquaChek TruTest Digital Test Strip Reader	£89.25
A TKTR2082	50 Aguachek Tru Test digital test strips (50's)	£16.25

Improved functions include an auto-timer, colour-matching controls, and expanded instructions. Follow the instruction guide, dip a strip, place on the digital test strip reader, and it does the work for you with no colour matching. Numerical results are displayed along with "low", "ok", and "high" indicators.

Primelab Reagents				
Н	PLPD1100	DPD 1 tablets for Chlorine / Bromine - box of 100	£7.50	
Н	PLPD1250	DPD 1 tablets for Chlorine / Bromine - box of 250	£16.55	
Н	PLPD3100	DPD 3 tablets for Total Chlorine - box of 100	£7.50	
Н	PLPD3250	DPD 3 tablets for Total Chlorine - box of 250	£16.55	
Н	PLPPH100	Phenol red pH tablets - box of 100	£7.50	
Н	PLPPH250	Phenol red pH tablets - box of 250	£16.55	
Н	PLPTA250	Total Alkalinity tablets - box of 250	£22.35	
Н	PLHCH1250	Calcium H No 1 tablets - box of 250	£82.65	
Н	PLHCH2250	Calcium H No 2 tablets - box of 250	£82.65	
Н	PLHPPLR1100	Phosphate (LR) No 1 tablets - box of 100	£13.25	
Н	PLHPPLR2100	Phosphate (LR) No 2 tablets - box of 100	£13.25	



Rainbow Lifegard All In One Test Kit and Reagents are direct replacements for Guardex 4 in 1 test kits and reagents

Ra	inbow Lifegard	Test Kits / Regeants	Price
Н	RL151246	Rainbow Lifegard All In One Test Kit - Chlorine, bromine, pH, acid demand, total alkalinity	£37.75
Н	RL161180	No 2 pH reagent 1 fl oz	£3.65

3.65 H RL161182 £3.65 No 3 pH acid demand reagent 1 fl oz H RL161204 No 4 Chlorine neutraliser reagent 1 fl oz £3.45 H RL161203 No 5 alkalinity (blue) reagent 1 fl oz £3.65

### Water Testing - Exact Meters & Reagents

For use with compatible Apple and Android devices - to check compatibility before purchase please go to: www.sensafe.com/idip/compatible-devices/

eXact iDip  ${\bf @}$  - Wireless Connectivity from Process-To-Palm The iDip harnesses the power of smart devices and the simplicity of design to handle the heavy load of complex water testing. The smart phone app is designed to work seamlessly with the waterproofed handheld unit with parameter information, data storage and GPS tracking included. The iDip photometer is manufactured using the highest quality standards and is capable of running over 35 water quality tests and counting, new tests are constantly being developed that can be downloaded instantly within the app. The first product in the pool water testing market to provide complete wireless connectivity with many iPhone®, iPad®, and iPod Touch® and Android devices\*







EXEZSK supplied with case, accessories and 25 of each reagent for DPD1, DPD3, pH, T/A, Hardness, Cyanuric, Copper & Salt.



iDip

H EXMRS



Price

£42.25

Н			
	EXIDIP	Exact iDip - meter only (Reagents not included)	£166.00
Н	EXIDIPKIT	Exact iDip including case and starter reagents	£252.00
EZ	Photomete	ers	Price
Н	EXEZAK	EZ Photometer Advanced Kit - Inc Carry case, 1 x bottle	£295.24
		of 25 strips for every test parameter and Salt dilution kit	
Н	EXEZSK	EZ Photometer Starter Kit - Inc Carry Case and Basic Reagents	£261.00
Н	EXEZM	Exact EZ Photometer Meter Only	£173.00
EZ,	, iDip & Exa	act Micro Reagents	Price
Н	EXMCLB	DPD 1 - For free Chlorine - 100 strips	£9.65
Н	EXMTC	DPD 3 - For total Chlorine - 100 strips	£8.50
Н	EXMOZ	DPD 4 - 100 strips	£12.05
Н	EXMCOP	Copper (Cu+2) - 50 strips	£12.05
Н	EXMCYA	Cyanuric Acid II - Liquid Reagents for 60 test	£7.75
Н	EXMCAL	Hardness, Calcium - 50 strips	£12.05
Н	EXMPTE	Phosphate - 50 strips	£14.95
	EXMTA	Alkalinity, Total - 100 strips	£12.05
Н	EVINITA	Airaillity, Total - 100 strips	112.03
H	EXIVITA	Anaminy, Total - 100 strips	112.00
	r Pool EZ 8		Price
Foi <b>H</b>	r Pool EZ 8 <b>exidipph</b>	t iDip pH - 100 strips	Price
Foi <b>H</b>	r Pool EZ 8 <b>exidipph</b> <b>exidipsa</b> lt	t iDip pH - 100 strips Chloride / Salt II (strips only)	Price £8.65
	r Pool EZ 8 <b>exidipph</b> <b>exidipsa</b> lt	t iDip pH - 100 strips	Price £8.65 £10.60
For <b>H</b>	r Pool EZ 8 <b>exidipph</b> <b>exidipsa</b> lt	t iDip pH - 100 strips Chloride / Salt II (strips only)	Price £8.65 £10.60
Foi <b>H</b> <b>H</b>	r Pool EZ 8 EXIDIPPH EXIDIPSALT EXSALTDKII	r iDip pH - 100 strips Chloride / Salt II (strips only) Chlorine / Salt II Starter Kit - Inc Strips & Dilution Kit	Price £8.65 £10.60 £27.85
Foi <b>H</b> <b>H</b>	r Pool EZ 8 EXIDIPPH EXIDIPSALT EXSALTOKII r iDip & Mi	t iDip pH - 100 strips Chloride / Salt II (strips only) Chlorine / Salt II Starter Kit - Inc Strips & Dilution Kit	Price £8.65 £10.60 £27.85
For H H For	r Pool EZ 8 EXIDIPPH EXIDIPSALT EXSALTDKII	r iDip pH - 100 strips Chloride / Salt II (strips only) Chlorine / Salt II Starter Kit - Inc Strips & Dilution Kit	Price £8.65 £10.60 £27.85
For H H For	r Pool EZ 8 EXIDIPPH EXIDIPSALT EXSALTOKII r iDip & Mi	t iDip pH - 100 strips Chloride / Salt II (strips only) Chlorine / Salt II Starter Kit - Inc Strips & Dilution Kit	Price £8.65 £10.60 £27.85
For H H For	r Pool EZ & EXIDIPPH EXIDIPSALT EXSALTOKII r iDip & Mi EXMFI	t iDip pH - 100 strips Chloride / Salt II (strips only) Chlorine / Salt II Starter Kit - Inc Strips & Dilution Kit icro 10 Only Total Iron, TPTZ (Fe+2/ Fe+3) - 50 strips	Price £8.65 £10.60 £27.85 Price £15.45
For H	r Pool EZ & EXIDIPPH EXIDIPSALT EXSALTDKII  r iDip & Mi EXMFI	r iDip pH - 100 strips Chloride / Salt II (strips only) Chlorine / Salt II Starter Kit - Inc Strips & Dilution Kit icro 10 Only Total Iron, TPTZ (Fe+2/ Fe+3) - 50 strips Only	Price £8.65 £10.60 £27.85  Price £15.45
For H	r Pool EZ & EXIDIPPH EXIDIPSALT EXSALTDKII  r iDip & Mi EXMFI  r Micro 10 EXMSALT	r iDip pH - 100 strips Chloride / Salt II (strips only) Chlorine / Salt II Starter Kit - Inc Strips & Dilution Kit icro 10 Only Total Iron, TPTZ (Fe+2/ Fe+3) - 50 strips Only Chloride / Salt II (as NaCl) - 25 strips	Price £10.60 Price £15.45
For H H For H	r Pool EZ & EXIDIPPH EXIDIPSALT EXSALTDKII  r iDip & Mi EXMFI	r iDip pH - 100 strips Chloride / Salt II (strips only) Chlorine / Salt II Starter Kit - Inc Strips & Dilution Kit icro 10 Only Total Iron, TPTZ (Fe+2/ Fe+3) - 50 strips Only	Price £8.65 £10.60 £27.85 Price £15.45
For H H For H	r Pool EZ & EXIDIPPH EXIDIPSALT EXSALTDKII  r iDip & Mi EXMFI  r Micro 10 EXMSALT	r iDip pH - 100 strips Chloride / Salt II (strips only) Chlorine / Salt II Starter Kit - Inc Strips & Dilution Kit icro 10 Only Total Iron, TPTZ (Fe+2/ Fe+3) - 50 strips Only Chloride / Salt II (as NaCl) - 25 strips	Price £15.45 Price £10.60
For H	r Pool EZ & EXIDIPPH EXIDIPSALT EXSALTOKII  r iDip & Mi EXMFI  r Micro 10 EXMSALT EXMPH	t iDip pH - 100 strips Chloride / Salt II (strips only) Chlorine / Salt II Starter Kit - Inc Strips & Dilution Kit icro 10 Only Total Iron, TPTZ (Fe+2/ Fe+3) - 50 strips Only Chloride / Salt II (as NaCl) - 25 strips pH - 100 strips	Price £15.45 Price £10.60
For H	r Pool EZ & EXIDIPPH EXIDIPSALT EXSALTDKII  r iDip & Mi EXMFI  r Micro 10 EXMSALT	t iDip pH - 100 strips Chloride / Salt II (strips only) Chlorine / Salt II Starter Kit - Inc Strips & Dilution Kit icro 10 Only Total Iron, TPTZ (Fe+2/ Fe+3) - 50 strips Only Chloride / Salt II (as NaCl) - 25 strips pH - 100 strips	Price £15.45 Price £10.60
For H	r Pool EZ & EXIDIPPH EXIDIPSALT EXSALTOKII  r iDip & Mi EXMFI  r Micro 10 EXMSALT EXMPH	t iDip pH - 100 strips Chloride / Salt II (strips only) Chlorine / Salt II Starter Kit - Inc Strips & Dilution Kit icro 10 Only Total Iron, TPTZ (Fe+2/ Fe+3) - 50 strips Only Chloride / Salt II (as NaCl) - 25 strips pH - 100 strips	Price £8.65 £10.60 £27.85 Price £15.45 Price £10.60 £8.65

Readysnap 1 Ref Standard For EZ - pH, TA etc

### Lovibond® Test Kits & Reagents



Lovil	Price		
нт	KL5	CHECKIT Water Balance Test Kit, 5 IN 1 (0 - 4.0 ppm Cl, 6.5 - 8.4 pH, 20 - 200 ppm CYA, 0 - 500 ppm Alk (tablet count), 0 - 500 ppm CaH (tablet count)	£165.00
н т	KDPH	pH Checkit Disc 6.5-8.4	£26.50
н т	KDCL	Checkit Chlorine Disc only (0-5ppm)	£26.80
н т	KDBR	Checkit Bromine Disc only	£26.50
н т	KKL5CD	Checkit Comparator only	£29.10

LO	vidona® com	parator & Mini Kit Reagents	Prid
Н	TTDPD1250	250 DPD No1 Comparator Tablets	£14.95
Н	TTDPD3250	250 DPD No3 Comparator Tablets	£15.50
Н	TTRED250	250 Phenol Red Tablets for pH	£14.60
Н	TTALK250F	250 Total Alkalinity Tablets - foil	£16.60
Н	TTALK250B	250 Total Alkalinity Tablets - bottle	£14.80
Н	TTHRD250F	250 Calcium Hardness Tablets - foil	£15.50
Н	TTHRD250B	250 Calcium Hardness Tablets - bottle	£14.80
Н	TTCYAP100	100 Cyanuric Acid Tablets	£17.80
Н	TTCYA250	250 CyaTest Cyanuric Acid Tablets	£30.20
Н	TTCL250	250 Chloride Tablets	£28.00
Н	TTCUF250	250 Copper (low range) Tablets	£55.80
Н	TT517652	200 Phosphate No1 & 200 Phosphate No2 tablets - low range combination pack	£43.55
Н	ТТРНМВ	PHMB replacement tablet pack (20 of each PHMB, Peroxide & pH)	£10.20

Lo	vibond® Compa	arator System 2000 & Accessories	Pric
Н	TKAF129K	Chlorine Balanced Water Test Kit (includes reagents) (0.5-6 ppm Cl, 6.8-8.4 pH, 0 - 500 ppm Total Alkalinity, 0-1000 ppm Calcium Hardness)	£364.00
Н	TKAF126B	Bromine Balanced Test Kit (1 - 10 ppm Br, 6.8 - 8.4 pH, 0 - 500 ppm Total Alkalinity, 0 - 1000 ppm Calcium Hardness)	£364.00
Н	TK100R	Lovibond Comparator 2000+	£70.10
Н	TK102R	Portable White Light Source for Lovibond Comparator 2000+ & Rechargeable batteries	£125.00
Н	TK102BULBS	Bulbs for Portable White Light Source (pair)	£35.05
Н	TKCHG	Charger for Old Style Portable White Light Source, Plug in UK type	£33.85
Н	TKDB204/5	5 Plastic Square Test Tubes with Stoppers - 10 r	nl <b>£25.00</b>
Н	TKROD/10	Tablet Crushers / Stirring Rod - pack of 10	£23.25
Н	TKDC3/40K	Comparator Disc - Chlorine 0.5 - 6.0 ppm (3/40K	£108.10
Н	TKDC3/40B	Comparator Disc - Chlorine 0.2 - 4.0 ppm (3/40B	£108.10
Н	TKD3/53B	Comparator Disc - Bromine 1.0 - 10 ppm (3/53B)	£108.10
Н	TKDC2/1J	Comparator Disc - pH Value 6.8 - 8.4 (2/1J)	£108.10
Н	TKAF631	Pool Water Sampler (bottle assembly)	£68.80

### TKPHCL







Lo	vibond® Chlo	Price	
Н	TKPHCL	Chlorine/pH Pilot Pooltester, Orange (0.5 - 6.0 ppm Cl, 6.8 - 8.2 pH)	£15.25
Н	TKPHCL/12	Chlorine/pH Pilot Pooltester, Orange (0.5 - 6.0 ppm Cl, 6.8 - 8.2 pH) - case of 12	£174.50
Н	TKPHCL5	Multi 5 in 1 Pooltester (Cl, pH, Cya, TA, Cal H)	£42.00

Lovibond® Bron	Price	
Н ТКРНВК	Bromine/pH Pilot Pooltester, Blue (1.0 - 8.0 ppm Br, 6.8 - 8.2 pH)	£18.90
H TKPHBR/12	Bromine/pH Pilot Pooltester, Blue (1.0 - 8.0 ppm Br, 6.8 - 8.2 pH) - case of 12	£217.50





Lo	vibond® MIN	IKITs & Accessories	Prid
Н	TKAF157/6	MINI Pool Tester Chlorine (0.5-6.0PPM) / pH (6.8-8.2pH) (pack of 6)	£68.00
Н	TKAF413	MINIKIT Total Alkalinity (0 - 500 ppm)	£30.10
Н	TKAF416	MINIKIT Calcium Hardness (0 - 500 ppm)	£30.10
Н	TKAF220	MINIKIT Copper (0-4ppm)	£46.10
Н	TKAF422	MINIKIT Cyanuric Acid (0 - 200 ppm)	£40.00
Н	TKAF418	MINIKIT Chloride (salinity) (0 - 5000 ppm Cl)	£37.70
Н	TKAF540	MINIKIT Phosphate (0.5-4ppm)	£47.00
Н	ТКРНМВ	MINIKIT PHMB (Baquacil), Hydrogen Peroxide & pH	£23.30
Н	TKDB513	100ml Plastic shaker tube with lid	£7.70
Н	TKAF523	Copper/pH CHECKIT (0.1-0.9 ppm Cu, 6.8-7.8 pH)	£45.85

Ra	npid Dissolving	g Reagents	Price
Н	TTREFILL	Refill Pack For Pooltesters - Contains 30 Rapid Dissolving DPD 1's & 30 Rapid Phenol Red	£6.85
Н	TTDPD1Q100	100 DPD No 1 Tablets, Rapid Dissolving for free chlorine and bromine	£10.40
Н	TTDPD1Q250	250 DPD No 1 Tablets, Rapid Dissolving for free chlorine and bromine	£14.60
Н	TTDPD3Q100	100 DPD No 3 Tablets, Rapid Dissolving for total chlorine	£10.10
Н	TTREDQ100	100 Phenol Red Tablets, Rapid Dissolving for pH	£10.10
Н	TTREDQ250	250 Phenol Red Tablets, Rapid Dissolving for pH	£14.55

### Lovibond® Test Kits & Reagents



Lovibond® PM630 Complete Pool Photometer with Bluetooth® connectivity Measuring 25 parameters the PM630 offers comprehensive testing for all pool testing needs. Supplied in a carrying case complete with reagents for the main pool parameters chlorine, bromine, pH, total alkalinity and cyanuric acid

#### Lovihond PM Photometer

£589.00

Н ТКРМ600

Alkalinity 5-500 mg/l; Alkalinity Total M 5-200 mg/l; Bromine 0.05-13 mg/l; Free Chlorine 0.01-6; Total 0.1-10 mg/l; Copper 0.05-5 mg/l; Cyanuric Acid 0-160 mg/l; Calcium Hardness 0-500 mg/l; Iron 0.02-1 mg/l; Ozone 0.02-2 mg/l; Phosphate 0.05-4 mg/l; pH Value 6.5-8.4; Sodium Hypochlorite 0.2-16 % NaOCI

Н ТКРМ630

Active Oxygen 0-10mg/l, Alkalinity 0-200mg/l, Aluminium 0-0.3mg/l, Ammonia 0-1mg/l, Bromine 0-13mg/l, Calcium Hardness 0-500mg/l, Chlorine (free & total) 0-6mg/l, Chlorine Extended 0-10mg/l, Chlorine Dioxide 0-11mg/l, Copper 0-5mg/l, Cyanuric Acid 0-160mg/l, Total Hardness 2-50 & 20-500mg/l, Iron 0-1mg/l, lodine 0-3.6mg/l, Ozone 0-2mg/l, pH 6.5-8.4, PHMB 2-60mg/l, Phosphate 0-4mg/l, Sulphate 5-100mg/l, Sodium Hypo 0.2-16%, Urea 0-5mg/l

£715.00



Handheld water resistant photometer covering the main pool parameters. Features one times zero option, storage with real time clock for over 100 readings and backlit display.



H TKP6MDB

MD110 6 in 1 Pool Control with Bluetooth Connectivity: CI 0-6.0 and 0-10ppm, pH 6.8 - 8.4, TA 5-200ppm, Calcium Hardness 0-500ppm, Br 0-13ppm and Cyanuric Acid 2-160ppm

£420.00

Lovibond MD100 3 In 1 Photometer

£332.50

£332.50

н ткрзмо MD100 3in1 pool control with a one times zero option. Cl 0-6 and 0-10ppm, pH 6.8 - 8.4 and Cyanuric Acid 2-160ppm

н ткрзмота MD100 3in1 pool control with a one times zero option. Cl 0-6 and 0-10ppm, pH  $6.8\,-\,8.4$  and

Total Alkalinity 5 - 200ppm

 $MD100\ 3in1\ pool\ control\ with\ a\ one\ times\ zero\ option.$ £332.50

Cl O-6 and O-10ppm, pH 6.8-8.4and Bromine 0 - 13ppm

H TKP3MDBR

Lovibond® Photometer Reagents & Accessories

Price

Н	SPTKC04/5	Test Tube, Round with Cap, 10 ml - pack of 5	£28.10
Н	TTDPD1250	250 DPD No 1 Tablets for free chlorine & bromine	£14.95
Н	TTDPD3250	250 DPD No 3 Tablets for total chlorine	£15.50
Н	TTREDPLT250	250 Phenol Red (Photometer) Tablets for pH	£16.00
Н	TTALKM250	250 Alka M Photometer Tablets	£23.80
Н	TTHRDP250	250 Cal-Check Photometer Tablets (9 in 1)	£25.40
Н	TTHRDC250	250 Calcio-H Photometer Tablets (6 in 1)	£56.80
Н	TTCYA250	250 Cya-Test Cyanuric Acid Tablets	£30.20
Н	TTCOP1P250	250 Copper No1 Tablets	£66.65
Н	TTCOP2P250	250 Copper No2 Tablets	£29.25
Н	TTDPD1HR100	100 DPD 1 High Range Tablets	£9.50
Н	TTDPD1HR250	250 DPD 1 High Range Tablets	£15.45
Н	TTDPD3HR100	100 DPD 3 High Range Tablets	£9.95
Н	TTDPD3HR250	250 DPD 3 High Range Tablets	£16.00

### Photometer Reference Standards

	Price		
Н	TKRSC	Chlorine reference standards for PC 9 in 1	£62.10
Н	TKRSPH	pH reference standards for PC 9 in 1	£62.10
Н	TKRSMD	Chlorine reference standards for MD & PM series photometers	£60.25
Н	TKRSPH	pH reference standards for MD & PM series photometers	£62.10
Н	TKPCAL	Reference Standard Kit for PC3 & PC6 photometers	£51.70

Lovibond® Turbidity Meter

Price **H TKTB210** Turbidity Meter with infrared light source £835.00

290 Water Treatment



£295.00

Palintest 6 Photometer

Price

H TKPT6 Palintest Pooltest 6 Photometer Compact 0 - 5.0 ppm
Chlorine; 0 - 5.0 ppm Bromine; 6.5 - 8.4 pH;
0 - 500 ppm Alkalinity; 0 - 200 ppm Cyanuric
Acid; 0 - 500 ppm Calcium Hardness.

£416.00

Supplied with a soft carry case.

Palintest 9 Photometer - With Bluetooth

Price

H TKPT9 Pooltest 9 Professional Photometer 0-5.0ppm Chlorine; 0-10ppm Bromine; 0-2.0ppm Ozone;

Chlorine; U-1Uppm Bromine; U-2.Uppm Uzone; 0-5.Oppm Copper; 6.8-8.4pH; 0-50Oppm Alkalinity; 0-20Oppm Cyanuric acid; 0-50Oppm Calcium hardness. Supplied with a hard case and accessories. £635.00

Palintest 25 Photometer - With Bluetooth

Photometer Reagents & Accessories

H TPPCS3

H TPPCS9

H TPPCS25P

Price

Price

£62.50

£87.30

£65.30

H TKPT25P Pooltest 25 Professional Photometer 0-5.0ppm Chlorine £797.00 (free and total); 0-10ppm Bromine; 0-100ppm PHMB; 6.8-8.4pH; 0-500ppm Alkalinity; 0-200ppm Cyanuric acid; 0-500ppm Calcium Hardness; 0-1.0 Iron; 0-5.0ppm Copper (free and total); 0-10,000ppm Salt; 0-2.0ppm Ozone; 0-200ppm Sulphate; 0-500ppm Chloride; 0-500ppm Total Hardness; 0-0.5ppm Aluminium; 0-100ppm Nitrate; 0-1.0ppm Ammonium; 0-4.0ppm Phosphate; 0-0.03ppm Manganese; 0-250ppm Chlorine HR; 0-100ppm Hydrogen Peroxide HR. Supplied with a hard case and accessories.

Н	TPPDPD1250	APO11 Free Chlorine - 250 tablets	£17.20
Н	TPPDPDX1250	AP013 Free Chlorine (0-10ppm) for Pro/Premier Models	£21.85
Н	TPPDPD3250	APO31 Total Chlorine - 250 tablets	£17.20
Н	TPPDPDX3250	AP033 Total Chlorine (0-10ppm) for Pro/Premier Models	£21.85
Н	TPPCHL250	AP162 Chlorine HR - 250 tablets	£76.55
Н	TPPRED250	AP130 pH (Phenol Red) - 250 tablets	£17.80
Н	TPPCYA250	AP087 Cyanuric Acid - 250 tablets	£39.00
Н	TPPALK250	AP188 Alkalinity (Alkaphot) - 250 tablets	£63.80
Н	TPPBRO250	AP060 Bromine - 250 tablets	£22.20
Н	TPPOZO250	AP056 Ozone - 250 tablets	£22.20
Н	TPPCOP250	AP186 Copper (free and total) - 250 tablets	£104.50
Н	TPPCAL250	AP252 Calcium Hardness (calcicol)- 250 No1 & 2 tablets	£66.15
Н	TPPPHMB250	AP272 PHMB - 250 tablets	£34.40
Н	TPPIRO250	AP155 Iron - 250 tablets	£82.00
Н	TPPSAL250	AP268 Salt / Chloride - 250 tablets	£81.00
Н	TPPSUL250	AP154 Sulphate - 250 tablets	£34.45
Н	TPPTHD250	AP254 Total Hardness - 250 No 1 & 2 tablets	£82.00
Н	TPPALU250	AP166 Aluminium - 250 tablets	£76.20
Н	TPPNIT250	AP163 Nitrate - 200 tablets	£116.50
Н	TPPAMM250	AP152 Ammonia - 250 tablets	£65.15
Н	TPPPHO250	AP177 Phosphate - 200 tablets	£71.00
Н	TPPMAN250	AP173 Manganese - 250 tablets	£87.00
Н	TPPGLY250	AT056 DPD Glycine - 250 tablets	£33.15
Н	TKPT524/5	5 Replacement plastic T/T (round with cap) (PT925)	£29.50
Н	TKPT595/5	5 Replacement glass T/T (round /cap) for Pooltest 9 & 25	£48.15
Н	TKPT555/5	5 Replacement glass T/T (short /cap for Pooltest 3 & 6)	£48.15
Н	TPPTTBR	PT633 Test tube brush	£6.40

SPC006 Pooltest 3 & Pooltest 6 check standards

PT791 Pooltest 9 professional check standards

PT804 Pooltest 25 Professional Check Standards

PT232 Pooltest 9 check standards



Pooltest 3 photometer accessories include 2 test tubes, cleaning brush, crush / stirring rods, reagents for free and total chlorine, pH phenol red, cyanuric acid and instructions. Supplied in soft case with belt loop.



Parameters measured include free and total chlorine, pH (phenol red), alkalinity and calcium hardness for effective pool management. Supplied in a soft case and all required components to start testing straight away. Simple tablet reagent methods – stable, portable and suitable for all users. Waterproof with a large, back lit LCD screen – ideal for any location. Chlorine ranges can be either standard range (0 – 5 ppm) or extended range (0 – 10 ppm) using Palintest DPD methods.



Including the nine most important pool and spa parameters, water quality testing has never been so simple. Features include: Single-key direct access to any of the key tests. Download results from the on-board data log via Bluetooth® SMART or USB and share with colleagues and customers using the Aqua Pal app.



Designed for the pool professional, take complete control with the most comprehensive range of test parameters in a pool photometer. Supplied in a variety of kit formats and now with Bluetooth® SMART connectivity. Featuring both Bluetooth® SMART connectivity and USB port, data download and sharing with the team via smartphones and tablets has never been so easy.

Palintest Domestic Test Kits & Reagents					
Н	TK3755	Chlorine/ pH / TA Test Kit (blue box)	£18.30		
Н	TK3755/12	Chlorine/ pH / TA Test Kit (blue box) - case of 12	£211.60		
Н	TK3754	Bromine/ pH/ TA Test Kit (blue box)	£18.70		
Н	TK3754/12	Bromine/ pH/ TA Test Kit (blue box) - case of 12	£214.00		
Н	TPDPD1Q250	250 DPD No1 - Test Tabs Rapid Dissolving	£15.65		
Н	TPDPD30250	250 DPD No3 Rapid Dissolving Tablets	£17.10		
Н	TPRED250	250 Phenol Red Testing Tablets	£15.65		
Н	TPAKL250	250 Alkavis Testing Tablets	£52.15		

Palintest Comparator Reagents				
Н	£16.15			
Н	TPDPD3250	250 DPD 3 Tablets	£16.15	
Н	TPRED250	250 pH Phenol Red Tablets	£15.65	

### Certikin UV Systems -Domestic Use

#### Bring water to life with CUV's

CUV's ensure that your swimming pool water will have amazing clarity, by killing the single cell algae that causes green water.

All of the CUV units have been designed using the latest design technology to ensure that the water will flow effectively within the unit, allowing the ultraviolet light to destroy the algae as it passes through.

Not only does the CUV look very stylish, making it a fantastic addition to any pool, but it has been designed with a fully UV stabilised, tough outer casing. This means that the  $\hbox{\rm CUV}$  can withstand upto 4 Bar pressure.

The CUV has a low energy, electronic ballast that is positioned in a fully water tight compartment, fused with full thermal overload protection. Each CUV is built with both safety and low running costs in mind.

All units are supplied with 1.5" plain socket connections.

Every CUV is simple to install, and are supplied with pre-fitted stainless steel mounting brackets that allow you to fix the unit horizontally or vertically.

All units are compatible with salt chlorinators.

The CUV comes complete with a 2 year guarantee for total peace of mind.

Re	Replacement Lamps Price							
D	SPCUV15B	15 Watt lamp	£20.00					
D	SPCUV25B	25 Watt lamp	£25.00					
D	SPCUV30B	30 Watt lamp	£31.50					
D	SPCUV55B	55 Watt lamp	£42.00					
D	SPCUV75B	75 Watt lamp	£52.00					

Replacement Lamps - The approximate lifespan of a Certikin UV bulb is 9,000 hours (approximately 1 year). The bulb should be replaced after this running time.



### Certikin UV-C Systems

	Price	
f1	98.00	

D	CUV-15N	15 Watt UV Clarifier - 450mm (L) x 167mm (H) x 88mm (D)	£198.00
D	CUV-25N	25 Watt UV Clarifier - 450mm (L) x 167mm (H) x 88mm (D)	£220.00
D	CUV-30N	30 Watt UV Clarifier - 1000mm (L) x 167mm (H) x 88mm (D)	£290.00
D	CUV-55N	55 Watt UV Clarifier - 1000mm (L) x 167mm (H) x 88mm (D)	£305.00
D	CUV-75N	75 Watt UV Clarifier - 1300mm (L) x 167mm (H) x 88mm (D)	£355.00
D	CUV-110N	110 Watt UV Clarifier - 2 x 55W 1100mm (L) x 230mm (H) x 160mm (D)	£610.00

#### Wall Mount Brackets

D CUVWB Wall mount bracket - pair £59.75

	CUV15N	CUV25N	CUV30N	CUV55N	CUV75N	CUV110N
For Swimming Pools up to (litres)	15,000	25,000	30,000	55,000	75,000	75,000
Max Flow Rate litres / hour	7,500	10,000	15,000	20,000	25,000	25,000
Bulb Life (hours)	9,000	9,000	9,000	9,000	9,000	9,000
Inlet . Outlet UK models	2 x 1.5" plain socket	2 x 2" plain socket				







UV Strainer

<b>UV</b> Strainers		Price
D GP112IS	UV system 1.5" in-line strainer	£210.00
D GP200IS	UV system 2" in-line strainer	£262.50







### Blue Lagoon Saltwater UV System D UVSALT40 Blue Lagoon 40W Saltwater UV system

Suitable for pools with salt chlorinators

 White reflecting polycarbonate housing – corrosive resistant up to sea water lavels

£552.00

£594.00

• Has a straight outlet for a more compact installation

D UVSALT75 Blue Lagoon 75W Saltwater UV system

- Easy installation and maintenance
- 2-year guarantee with respect to manufacturing faults

Blue I	Blue Lagoon UV-C Tech System				
D U\	/CT40	Blue Lagoon 40W Tech UV-C System	£464.00		
D U\	/CT75	Blue Lagoon 75W Tech UV-C System	£506.00		
D U\	/CT130	Blue Lagoon 130W Tech UV-C System	£1051.00		

Blue Lagoon		Price
D UVC075	Blue Lagoon 75W Ozone UV-C System	£1190.00

The combination of ozone and UV-C, integrated in this smart designed purifier, ensures fresh and healthy pool water with the possibility of using a minimum use of chlorine.



Sp	Spa Tech & Pool Timer Systems				
D	UVC16	Blue Lagoon 16W Spa UV system (no countdown timer)	£389.00		
D	UVC40	Blue Lagoon 40W UV timer system	£563.00		
D	UVC75	Blue Lagoon 75W UV timer system	£683.00		
D	UVC130	Blue Lagoon 130W UV timer system	£1498.00		

All models include a Philips UV-C lamp with 9,000 operating hours. 130w system (only) has an amalgam lamp and flow sensor

- Built-in electronic pre-selector to ensure a smooth power supply
- Up to 35% more UV-C yield as a result of reflection
- Integrated adjustable lamp countdown timer for the UV-C lamp
- Digital indication when the lamp needs replacing
- 316L stainless steel (earthed) housing
- Easy installation and maintenance
- 2-year guarantee with respect to manufacturing faults

Please Note: Blue Lagoon Timer System is not recommended for use with Salt Chlorinators



#### Advantages of UV-C treatment:

- · Disinfects water efficiently and safely
- · Bound (combined) chlorine is broken down by UV-C light
- Protects your pool from germs
- Keeps the formation of mould, bacteria and algae under control
- $\bullet$  Can reduce the use of chlorine and other chemicals up to 80%
- Prevents the smell of chlorine and irritation to the skin and eyes
- More environmentally-friendly than traditional methods

Model	Rec Flow Rate m3/h	Performance in mj/cm2	Max Flow m3/h	Max Work Pressure	Conn Size	Flow Switch
UVSALT40	9	30	23	2 Bar	1.5" or 2"	No
UVSALT75	14	30	23	2 Bar	1.5" or 2"	No
UVC16	5	30	23	2 Bar	1.5" or 2"	No
UVC40	11	30	23	2 Bar	1.5" or 2"	No
UVC75	16	30	23	2 Bar	1.5" or 2"	No
UVC130	22	30	23	2 Bar	1.5" or 2"	Yes
UVPR075	18	30	23	3 Bar	2"	Yes
UVPRO130	22	30	23	3 Bar	2"	Yes
UVCT40	11	30	23	2 Bar	1.5" or 2"	No
UVCT75	16	30	23	2 Bar	1.5" or 2"	No
UVCT130	22	30	23	2 Bar	1.5" or 2"	Yes
UVC075	18	30	23	2 Bar	1.5" or 2"	No







293 Water Treatme<u>nt</u>



#### Blue Lagoon Pro (3 bar)

The Pro has the same features as the Timer system above and in addition:

- Both 75W and 130W models have a flow sensor
- Solid 316L stainless steel housing

Blu	ue Lagoon Pro		Price
D	UVPR075	Blue Lagoon Pro 75W	£1395.00
D	UVPRO130	Blue Lagoon Pro 130W	£1760.00

Model	Rec Flow Rate m3/h	Performance in mj/cm2	Max Flow m3/h	Max Work Pressure	Conn Size	Flow Switch
UVSALT40	9	30	23	2 Bar	1.5" or 2"	No
UVSALT75	14	30	23	2 Bar	1.5" or 2"	No
UVC16	5	30	23	2 Bar	1.5" or 2"	No
UVC40	11	30	23	2 Bar	1.5" or 2"	No
UVC75	16	30	23	2 Bar	1.5" or 2"	No
UVC130	22	30	23	2 Bar	1.5" or 2"	Yes
UVPR075	18	30	23	3 Bar	2"	Yes
UVPR0130	22	30	23	3 Bar	2"	Yes

Please Note: Wall fixings and pipe connections are not included with the Pro and it is not recommended for use with Salt Chlorinators.





The housing of the Buster UV-C has been made out of 316L stainless steel with a 3cm thick UV-C resistent PVC lid and bottom. Which makes it the perfect disinfection solution for (higher-end) pools.

Blue Lagoon Buster UV-C

Price

D UVBUS390 390W system for large domestic / light commercial pools.

£3900.00

- · A built-in electronic ballast to ensure a smooth power supply
- Up to 30% more UV-C yield as a result of reflection by the Stainless steel reactor
- A flow switch integrated in the lid of the unit (390W version) will turn off the lamp at insufficient water flow
- Integrated LED-Timer for the UV-C lamp(s) with visual indication when the lamp needs replacing
- Transparent lamp head for easy visual lamp inspection
- Interchangeable supports allows for easy installation horizontally and vertically
- 2" male threaded. Please notice the correct grounding!

Rec flow for 30mJ.cm <sup>2</sup>	30m³/hr	Lamp	3 x Lighttech T6 130W
Max Pressure	2.5 bar	Lifespan Lamp	16.000 h
Max Flow	30 m³/hr	Indicator	Υ
Diameter Unit Ø	219mm	Replacement lamp alert	Υ
Housing	316L	Flow Switch	Υ
Electronic Ballast	230V AC 50/60Hz		
Maximum Current	1.1A		





### VGE Pro UV - Commercial Use

- Equipped with a 316L Stainless Steel reactor
- Equipped with a control unit
- Equipped with transparent parts to monitor the UV-C light
- Reactor length is exclusive to lamp parts and / or connections

#### Available to order only.

For more information on Blue Lagoon & VGE Pro Systems, please contact the CertiChem department on 01993 778855.

### VGE Pro UV - Commercial Use

Price

D	UVCVGE75	VGE Pro 75w UV with Control Monitor	£2705.00
D	UVCVGE140	VGE Pro 140w UV with Control Monitor	£3095.00
D	UVCVGE200	VGE Pro 200w UV with Control Monitor	£4502.00
D	UVCVGE400	VGE Pro 2x 200w UV with Control Monitor	£7995.00

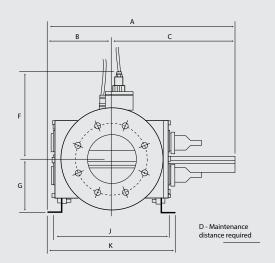
Model			Connections	UV-C Lamp	Recommended Flow At *		
	Diameter	Length		Consumption	30mj/cm²	40mj/cm <sup>2</sup>	60mj/cm²
UVCGE75	114mm	850mm	2" male threaded	75W	7m³/hr	5.1m³/hr	3.5m³/hr
UVCVGE140	114mm	850mm	2" male threaded	140W	12m³/hr	8.5m³/hr	6m³/hr
UVCVGE200	154mm	1100mm	90mm DN80 flange	200W	24m³/hr	18m³/hr	12m³/hr
UVCVGE400	200mm	1100mm	110mm DN100 flange	2 x 200W	50m³/hr	49m³/hr	33m³/hr

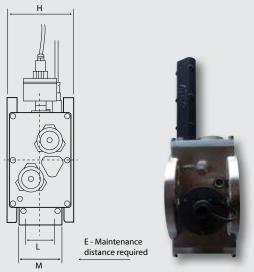
<sup>\* 40-60</sup>mi/cm2 recommended.

### ATG UV System - WF Range



A٦	G UV System -	WF Range - PN Flange - Auto Wiper	Price
Н	WF115-3/AW	3" flange, 1.0kW system power & 50m³/hr flow	£7840.00
Н	WF115-4/AW	4" flange, 1.5kW system power & 90m³/hr flow	£8350.00
Н	WF215-6/AW	6" flange, 2.8kW system power & 160m³/hr flow	£11,550.00
Н	WF225-8/AW	8" flange, 5.0kW system power & 380m <sup>3</sup> /hr flow	£12,600.00





### WF Range

The worlds' most compact medium pressure UV system for swimming pools and aquatics. With optimised hydraulic performance for increased efficiency and special TWISTLOK lamp design for enhanced safety, the WF series offers both significant installation and operational benefits.

 $Included \ in \ the \ WF \ range:$ 

Fully variable power ap

Strainer basket

• UV monitoring

· Modbus interface

Optional extras - Prices on application (POA)

- Manual wiper system
- Automatic wiper system
- Extra cable

For more information, prices and specifications please contact the Commercial Department on 01993 777200

	WF-115-3	WF-115-4	WF-215-6	WF-225-8	
Performance					
Certification		CF M	arked		
UV lamp & monitoring					
Lamp power range	0.75-1.5kW	0.75-1.5kW	0.75-1.5kW	1.25-2.5kW	
Lamp number	1	1	2	2	
Lamp life	9,000 Hours				
Lamp design	TWISTLOK Qu	ick release, enha	inced safety - m	edium pressure	
UV monitoring	monitoring AT-463 (4-20 mA) IP66				
Variable power	100%	to 50% Power	(automatic dose	pacing)	
UV chamber					
Connection size (mm/inch)	DN 80/3"	DN 100/4"	DN 150/6"	DN 200/8*	
Connection type		BS4504 PN1	10 RF Flange		
Design pressure		10 Bar design	1 (15 Bar test)		
Material construction			tainless steel		
Internal / external finish		(Cast Finish) E	Electropolished		
Lamp & wiper access		Single End	led Access		
Quartz type	High purity quartz sleeves				
Mounting	Fixed Brackets				
Wiper system	Manual wi	per system (option	nal)/Automatic wi	iper system	
Temperature probe		AT-487 (PT-	100) - IP66		
Vent & drain ports		Y	es		
Ingress protection		IP	65		
Installation		Horizontal	or Vertical		
Chamber options	Super Dup	lex 25% Chrom	e Steel / Conne	ction types	
<u> </u>					
Spectra 2					
Design	Epox	cy coated mild s	teel - IP54 stan	dard	
Control type		Micropr	rocessor		
Interface	Soft touch push butto	n with text display/7" To		olour display (optional)	
Communication	Modbus / D	ata Stream (oth	er fieldbus optio	ns available)	
Lamp power supply		Cho	oke	•	
Power consumption	16	50W	550	0W	
Mains power	230V Othe	rs Available	400V Other	s Available	
Power requirements	1 Ph + N + E 3 Ph + N + E				
Frequency	50 Hz (60 Hz Optional)				
Protection	Door locked isolator, MCB & earth leakage protection				
Operating temperature	Max working ambient +45°C				
Operational infomation Please see SPECTRA II Datasheet for further information				r information	

		WF-115-3	WF-115-4	WF-215-6	WF-225-8
	Α	514mm	514mm	630mm	630mm
	В	158mm	158mm	215mm	215mm
	C	357mm	357mm	415mm	415mm
	D	370mm	370mm	485mm	485mm
	E	250mm	250mm	250mm	250mm
	F	231mm	231mm	292mm	292mm
	G	120mm	120mm	180mm	180mm
	Н	160mm	160mm	180mm	180mm
	J	275mm	275mm	390mm	390mm
	K	315mm	315mm	430mm	430mm
	L	80mm	80mm	80mm	80mm
	M	120mm	120mm	120mm	120mm
y Wei	ght	27kg	26kg	57kg	53kg
t Wei	ght	30kg	29kg	57kg	53kg

### Prozone Eco Master For Residential Pools & Spas

#### **Eco Master**

Light years ahead of the Traditional UV-C and Ozone

The Eco Master combines state-of-the-art UV-C germicidal with Ozone and Advanced Oxidation Processing (AOP) all in one compact system for pools and spas for the most powerful water treatment on the market.

Pool and spa owners are discovering the benefits of Advanced Oxidation Processing (AOP), creating healthy and sparkling water, with no harmful by-products. Eco-friendly Ozone and Hydroxyl Radicals are created on site, using Advanced Oxidation for the most effective sanitation system available. Ozone and Hydroxyls are created inside the unit, and then injected into the water flowing through a pure quartz glass tube where it goes to work, oxidising and precipitating the water, destroying contaminants it comes in contact with, making it clean as pure drinking water.



Please note, although the Eco Master is a chemical free cleaning of the water in the plantroom, a background sanitiser is required inbetween treatments. Please also be aware that a degasser unit is recommended particularly for indoor pools. Should be installed at least 2 feet above the maximum water level. Any questions please contact CertiChem technical for clarification.

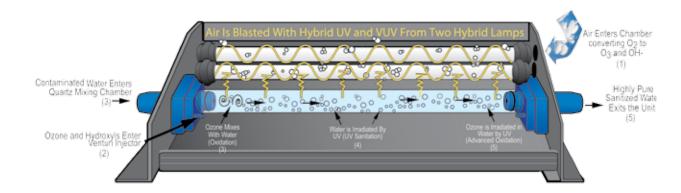


Prozone	Fco	Master

ΓIU	zone eco iviasiei		Price
D	PZEMPOOL	Eco Master for domestic pools up to 33,200 gallons (150m3)	£1340.00
E	PZEMPRBK	Eco Master pool replacement box including lamps	£720.00
D	PZEMSPA	Eco Master for domestic spas up to 666 gallons	£504.00

#### Benefits

- Compete Oxidation of Organics and Chloramines
- **Destroys Toxic Organics and Chemicals**
- Converts Oils To Filterable Solids
- Compatible With All Chemicals, pH Neutral
- Provides High AOP and Peroxide Residual
- Reverts Back to Oxygen
- **Eliminates Odours and Scaling**
- Eco Master is UR Component Recognised by Underwriter's Laboratories Inc
- Patented Advanced Technology, Innovative Design Like No Other



#### 296 Water Treatment

#### How It Works...

- 1. Air enters the unit where the Hybrid lamp converts it to Ozone (O<sub>3</sub>) and Hydroxyls (OH-)
- 2. Water enters the unit through the Dynamic Venturi Injector drawing  $\boldsymbol{0}_3$ and OH- from the Hybrid lamp chamber
- 3. Static mixer combines water,  $O_3$  and OH- in a scrambled flow
- 4. Water is irradiated by Germicidal UV-C which converts  $\mathbf{0}_3$  to Hydroxyl Radicals and Peroxides through Advanced Oxidation Processing
- 5. Contaminants are destroyed by intense Germicidal UV-C, Ozone and Hydroxyl Radicals, using up the Ozone and adding ORP and residual sanitation to the water.

### Prozone - Residential Pools & Spas



Cert	ikin Prozoni	e Ultra Violet Ozone Units - PZVII Venturi	Price
D	PZ7-1	PZVII-1 Ozonator Venturi driven rated up to 15,000 gallons (68m³) C/W adjustable saddle clamps	£799.00
D	PZ7-2	PZVII-2 Ozonator Venturi driven rated up to 33,000 gallons (150m³) C/W adjustable saddle clamps	£1065.00



D	PZ1	PZ1 replacement ozonator only - no fittings included	£162.00
D	ZZPZ1	PZ1 Ozonator Venturi driven - for portable spa applications up to 625 gallons - Bypass kit included	£328.00
Certi	kin Prozoni	e Ultra Violet Ozone Units - PZ1 Venturi	Price

Cert	ikin Prozon	e Ultra Violet Ozone Units - PZ2 Venturi	Price
D	PZ2-4V	PZ2-4V Ozonator Venturi driven rated up to 83,500 gallons (380m³) C/W adjustable saddle clamps	£2350.00

Optional Degasser & Solenoid Valve			Price
D	PZ2-DG1/2	Degasser unit - for all models up to PZ2-2	£990.00
D	PZ2-DG12B	Degasser unit - for models PZ2-4 to PZ2-8	£1070.00
Q	BU01/4	0.25" Burkert 240v solenoid for ozone use	£250.00



### **Prozone Units**

- Prozone must be used in conjunction with a residual sanitiser (Chlorine or Bromine) and not with PHMB
- PZ7-1 and PZ7-2 For residential pools and spas and light use commercial spas where the pressure differential across the filter is good. Comes complete with Venturi bypass plumbing installation kit.
- Adjustable sadddle clamps fit 1.5-2" pipework
- In some installations a solenoid valve may be required to prevent pump losing prime, or to prevent possible water damage to ozonator when circulation pump is switched off.
- Degassing unit these are designed to remove 99% of excess air and ozone. Optional, but especially recommended for indoor pools.

Compatibility Chart	Venturi Driven	Compressor
Infloor Cleaner	×	1
Non Adjustable Jets	×	✓
Adjustable Jets	/	×
Pools with equipment below the waterline	×	×



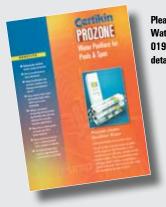
# Prozone For Commercial Pools & Spas

For installations where the unit is positioned below water level a solenoid valve must be installed to prevent possible water damage to the unit when the circulating pump is switched off. Prozone must be used in conjunction with a Residual Sanitiser (Chlorine or Bromine) and not with PHMB.

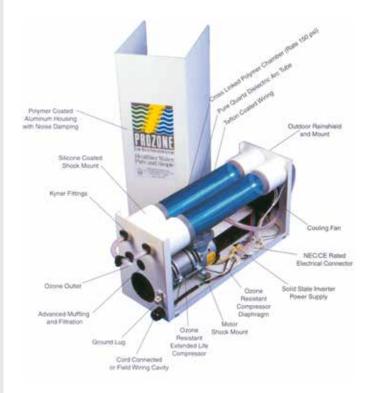
Do not use Coloured Sodium Hypochlorite

PZ2 Series - For residential, hotel and school pools including hydrotherapy pools and heavy use commercial spas. These compressor driven units come complete with Venturi bypass plumbing installation kit.

Sizing for pools & spas	Chlorine	Bromine
PZ2-1 (for pools)	20,000 gallons (90m³)	10,000 gallons (45m³)
PZ2-2 (for pools)	40,000 gallons (180m³)	20,000 gallons (90m³)
PZ2-1 (for spas)	800 gallons (3.6m <sup>3</sup> )	400 gallons (1.8m³)
PZ2-2 (for spas)	1600 gallons (7.2m³)	800 gallons (3.6m³)
PZ2-4	80,000 gallons (363m <sup>3</sup> )	40,000 gallons (181m³)
PZ2-6	120,000 gallons (545m <sup>3</sup> )	60,000 gallons (272m <sup>3</sup> )
PZ2-2	160,000 gallons (727m³)	80,000 gallons (363m <sup>3</sup> )
PZ2-12	240,000 gallons (1090m <sup>3</sup> )	160,000 gallons (727m <sup>3</sup> )
PZ2-16	320,000 gallons (1454m <sup>3</sup> )	240,000 gallons (1090m³)
PZ2-24	480,000 gallons (2181m <sup>3</sup> )	320,000 gallons (1454m <sup>3</sup> )
PZ2-48	960,000 gallons (4363m <sup>3</sup> )	480,000 gallons (2181m³)



Please contact Certichem Water Treatment on 01993 777200 for further details or for a brochure.



cer	tikin Prozone	e Ultra Violet Ozone Unit - Compressor	Price
D	PZ2-1	PZII-1 Ozonator Compressor driven rated comes C/W adjustable saddle clamps	£1750.00
D	PZ2-2	PZII-2 Ozonator Compressor driven rated comes C/W adjustable saddle clamps	£2390.00
D	PZ2-4	PZII-4 Ozonator Compressor driven	£3850.00
D	PZ2-6	PZII-6 Ozonator Compressor driven	£4960.00
D	PZ2-8	PZII-8 Ozonator Compressor driven	POA
D	PZ2-12	PZII-12 Ozonator Compressor driven	POA
	PZ2-16	PZII-16 Ozonator Compressor driven	POA
- Cer		e Ultra Violet Ozone Units - Rack Mounted	POA Price POA
D Cer D	tikin Prozone	·	Price
Cer D	tikin Prozone PZ2-24 PZ2-48	PZII-48 Ozonator Compressor driven	Price POA POA
Cer D	tikin Prozone PZ2-24 PZ2-48 ional Degas	e Ultra Violet Ozone Units - Rack Mounted PZII-24 Ozonator Compressor driven PZII-48 Ozonator Compressor driven ser & Solenoid Valve	Price <b>POA</b>
Cer D D	tikin Prozone PZ2-24 PZ2-48	e Ultra Violet Ozone Units - Rack Mounted PZII-24 Ozonator Compressor driven PZII-48 Ozonator Compressor driven  ser & Solenoid Valve Degasser unit - for all models up to PZ2-2	Price POA POA



### Salt Chlorinators - Autopilot

### Autopilot Digital Salt Chlorine Generators

Price

Q	APSC36	A/pilot Digital Salt Chlorinator - for pools up to 150m³	£1730.00
Q	APSC48	A/pilot Digital Salt Chlorinator - for pools up to 185m³	£2220.00
Q	APSC60	A/pilot Digital Salt Chlorinator - for pools up to 225m³	£2500.00

- Low minimum salt level. Operates at only 2,500ppm (2.5kg salt/ 1m³)
- Market leading technology with a fluorescent digital display which reads out the salt level and calculates how much salt needs to be added to prevent overdosing.
- · Displays temperature, flow and diagnostics
- Choice of superchlorinaton modes (24 & 72 hours)
- Patented bypass manifold system for ease of installation and efficient chlorine delivery
- Self cleaning cell which operates in water up to 40°C and a salt content up to 35,000ppm
- Built-in temperature compensation for output and freeze protection for over winter
- Time clock to operate the pump built-in and push button controls. For this function request additional relay at point of ordering (SPAPPR) - FOC.

Auto	pilo	t N	ano

Price

Q	APNANO	Pool Pilot Digital Nano for pool up to 105m <sup>3</sup>	£998.00
Q	APNANOPLUS	Pool Pilot Digital Nano Plus for pool up to 120m <sup>3</sup>	£1115.00

Pool Pilot Digital Nano features include microprocessor controls with a digital read-out of pool water temperature, current salt level, chlorinator production level and more. It also tells you how much salt to add should it run low. Autopilot's patented manifold (as pictured) is included with both Nano models as standard.

- Low minimum salt level operates at only 2,500ppm (2.5kg salt/ 1m3)
- Patented bypass manifold system for ease of installation and efficient chlorine delivery
- Self cleaning cell which operates in water up to  $40^{\circ}\text{C}$  and a salt content up to  $35{,}000\text{ppm}$

### SpaPilot - Spa Sanitising System

Pric

Q APSP For domestic spas - up to 1,000 gallons / 4.5m<sup>3</sup>

£445.00

The SpaPilot is a salt chlorine generator designed specifically for portable spas. The flush mount controller with in-line cell can be installed in new tubs or retro fitted.

- Produces 9g of chlorine per hour
- Low Salt Level designed to operate at only 1300 ppm (1.3kg salt/ 1m³)
- · Digital display
- Push button controls
- · Boost button and Boost LED indicator
- Built in diagnostics and error reporting

Check compatibility of heating equipment before installation.

Please see Sacrificial Anode on page 301



Autopilot Cell Manifold



Autopilot Digital Salt Chlorine Generators



Environmentally Friendly

Autopilot Nano



SpaPilot





### Swimming Pool and Spa care - we've got every area covered!

Sanitising pool water is easy with Fi-Clor Premium 5 range of granules and tablets. Fi-Clor Superfast stabiliser-free shock treatments are the most powerful for removing impurities in the pool. Unbalanced water and specific pool problems can be treated with our extensive range of WATER BALANCE and PREVENTION OR CURE corrective products. Fi-Clor Active Oxygen systems provides a gentle alternative to Chlorine or Bromine sanitisers.

For information about the full Fi-Clor range visit our website.









TR	Price		
X	TRI10	TRi Salt Chlorinator - for pools up to 40m³	£1235.00
X	TRI18	TRi Salt Chlorinator - for pools up to 70m³	£1520.00
X	TRI22	TRi Salt Chlorinator - for pools up to 100m³	£1760.00
X	TRI35	TRi Salt Chlorinator - for pools up to 170m³	£2225.00
X	ZZTRIPH	pH Controller (Acid Only) for all size Tri Salt Chlorinators	£721.00
X	ZZTRIPRO	Tri-Pro - pH & ORP Controller	£638.00

- · Upgradeable salt chlorinator
- Plug and play pH or pH & ORP modules optional extras
- Large backlit LCD display
- · Flow switch incorporated into the cell
- "Low mode" operation option reduces production if the pool is covered
- Superchlorinate at the touch of a button
- · Adjustable polarity reversal time periods for hard water areas
- Check compatibility of heating equipment before installation
- 3 year unconditional warranty
- In-huilt timer
- Minimum salt level 4,000ppm (4kg salt/1m3)

Ei2	Ei2 Expert Salt Chlorinators		
X	EIC10E	Ei 10 Salt Chlorinator - for pools up to 40m³	£1015.00
X	EIC18E	Ei 18 Salt Chlorinator - for pools up to 70m³	£1165.00
X	EIC25	Ei 25 Salt Chlorinator - for pools up to 110m³	£1405.00

- 3 models offering chlorine production from 10 to 25 grams per hour
- Simple, easy "no plumbing" installation using a unique "Quick Fix" cell
- · Self-cleaning cell
- · No flow detector
- · Programmable timer
- · User friendly LCD screen menu
- · Titanium electrode with long lasting surface treatment
- · 2 year unconditional warranty
- Minimum salt level 4,000ppm (4kg salt/1m3)

рΗ	pH Expert - Includes Probe & Fittings		
X	BASPHP	'pH Expert' - pH regulation or all types of in-ground pools up to 150 m <sup>3</sup>	£612.00
X	EXPOD	Pod Kit - Optional extra for use with pH Expert or Chlor Expert	£138.00

The pH Expert uses proportional dosing technology to maintain pH at a set point. The dosing time is automatically adjusted depending on the difference between the pH of your swimming pool and the pH set point.

Range is 0 - 14 pH. Accuracy of +/- 0.1

All installation fittings are included, with the exception of chemical holding tanks. See page 323 for tank selection.

Ch	lor Expert -	Includes Probes & Fittings	Price
X	CEXPERT	Chlor Perfect - for all types of in-ground swimming pools from 30 $\mathrm{m}^3$ to 150 $\mathrm{m}^3$	£710.00
Chi	lar Parfact co	ontinually measures the disinfecting shility of the water	

(otherwise known as the O.R.P or 'Redox Potential') and then accurately doses the required quantity of liquid chlorine (sodium hypochlorite) to maintain disinfectant at desired levels. It has a 'Boost' function to superchlorinate at the touch of a button and an alarm to warn of overdosing and empty chlorine tank. Can be run alongside the 'pH Expert' for a more complete low maintenance water treatment routine.

Sal	lt Chlorinato	r Extras	Price
G	MNA25	Granular Salt - 25kg sack	£19.95
Н	TKSALT	Electronic test pen for salt (0-10,000ppm)	£131.25
Н	CKSA	Sacrificial anode for salt chlorinator	£185.00
Н	CKRSA	Replacement sacrificial anode	£124.00







Ei can be installed in 10 minutes using a 'QuickFix' no plumbing



Ei2 Salt Chlorinator





pH Expert





Chlor Expert



#### Sacrificial Anode

Designed for new installations but can be easily fitted to existing installation. The sacrificial zinc anode protects heaters, pool lights and rails from damage due to galvanic corrosion. 4 feet of copper bonding wire is included.

## Ionic & Mineral Purification









### Fusion Combi Purifier & Chlorine Dispenser

Fusion offers a blend of two treatments to help provide safe, clear and inviting water very simply. Nature 2 mineral water purifier combined with an integrated stabilised chlorine tablet dispenser. Multi-functional Chlorine tablets are not to be used.

- Only 1 model with 4 cartridges to treat 20-180  $m^3$
- Double treatment effect (anti-algae, water clarity) & chorine sanitiser
- 3-year warranty
- Super simple: no plumbing, electricity, calibration or programming
- Adaptor kit for above-ground pools included

Ali	Price		
F	AG1600	Aligator ionizing system - for domestic pools 500-22,000 gallons (up to 100m³)	£1098.00
F	AG2500	Aligator ionizing system - for domestic pools	£1364.00

- The Aligator works by harmlessly charging ions in the water which creates a residual disinfectant / algaecide throughout the whole pool. No need for algicide or clarifiers
- Once the size of the pool has been entered into its computer, the computer
  continually monitors the condition of the electrodes and the pool water, and
  will alert the user if attention is needed by a flashing red light and an audio alarm.
- Gives considerable savings over conventional chemical sanitistation up to 75%.
- Commercial units are available price upon application.

Pu	ronizer Ion	ic Purifier	Price
G	ION20	Puronizer for pools up to 90m³ (20,000g)	£875.00
G	ION30	Puronizer for pools up to 135m³ (30,000g)	£1144.00
G	ION40	Puronizer for pools up to 180m³ (40,000g)	£1309.00

Manufactured in Britain, the Puronizer is a tried and tested product which uses charged ions to kill bacteria and algae. A simple to use method of ensuring quality water with very little effort.

Chlorine consumption is reduced by up to 60% making it particularly ideal for those sensitive to chlorine eg asthmatics.

Less maintenance and low running costs.

Na	Nature <sup>2</sup> Water Purifier		
X	NA200EX	Nature <sup>2</sup> Express for inground pools up to 16,500 gallons (75m <sup>3</sup> ) Easy to install or retro-fit includes vessel and cartridge	£195.00
X	NA200EXC	Nature <sup>2</sup> Express Replacement Cartridge only	£79.50
X	NA200G25	Nature <sup>2</sup> G25 Replacement Cartridge only	£71.00
X	NA200G35	Nature <sup>2</sup> G35 Replacement Cartridge only	£85.00
X	NA200G45	Nature <sup>2</sup> G45 Replacement Cartridge only	£95.50
X	NA200CA30	Nature <sup>2</sup> CA30 Replacement Cartridge only	£84.50
X	NA200SPA	Nature <sup>2</sup> Spa - fits inside spa filter cartridge	£22.50

Fu	sion Combi P	urifier & Chlorine Dispenser	Price
X	ZZFUS15	Fusion water purifier complete with F15 cartridge - for pools from $20m^3$ to $40m^3$	£414.00
X	ZZFUS25	Fusion water purifier complete with F25 cartridge - for pools from 40m³ to 90m³	£414.00
X	ZZFUS35	Fusion water purifier complete with F35 cartridge - for pools from $90m^{\rm 3}$ to $130m^{\rm 3}$	£435.00
X	ZZFUS45	Fusion water purifier complete with F45 cartridge - for pools from 130m³ to 170m³	£458.00
X	FUS15	Fusion F15 replacement cartridge - for pools from 20m³ to 40m³	£78.00
X	FUS25	Fusion F25 replacement cartridge - for pools from 40m³ to 90m³	£83.00
X	FUS35	Fusion F35 replacement cartridge - for pools from 90m³ to 130m³	£84.50
X	FUS45	Fusion F45 replacement cartridge - for pools from 130m³ to 170m³	£109.00

X	SPDU45	Cartridge for Duoclear 45	£109.00
Du	oclear	Price	



### Chemical Feeders & Solenoids

E	RA320C	Rainbow 320 In-line feeder1.5" connections - clear sided for Chlorine or Bromine	£157.00
E	SPRA02	Rainbow 320 10" extension	£49.75
E	RA300C	Rainbow 300 Off-Line feeder clear-sided for Chlorine or Bromine	£186.00
E	RA300-19	Rainbow 300-19 Off-Line feeder for Chlorine or Bromine	£185.00
E	RA3315	Rainbow HC-3315 High capacity Off-Line feeder for Chlorine or Bromine	£246.00
E	RA3330	Rainbow HC-3330 High Capacity Off-Line feeder for Chlorine or bromine	£273.00

Per	form-Max I	Feeder	Price
D	SKF740	Sani-King 740 in-line feeder for spas 1.5" - bromine use only	£178.00
D	SKF920	Perform-Max 920 in-line feeder 1.5"	£174.00
D	SKF940	Perform-Max 940 in-line feeder 2"	£203.00
D	SKF960	Perform-Max 960 off-line feeder 1.5"	£245.00

Hayward Chem	ical Feeder	Price
D HACL220	Hayward CL220 Off-line Feeder 1.5" - holds 4kg of tablets, suitable for pools up to 32,000g (145m³) chlorine or 16,000g (72m³) bromine	£205.00
	(143111') CHIOTHE OF TO,OOOY (72111') DIGITHE	

SE	ווא-ח-ווטו חפ	dox Controller	Pri
D	PULAQBR	Bromine Sens-R-Trol (incl PULSV)	£755.0
D	PULAQNS	Chlorine Sens-R-Trol (requires 12v solenoid valve- PULSV25L)	£772.0
Δr	nacenriae For	Sans-R-Trol	Prio
Ac <b>D</b>	cessories For	Sens-R-Trol Sens-R-Trol Probe Assembly - no fittings	Pri <b>£710.</b> 0
D			
	PULAQSN	Sens-R-Trol Probe Assembly - no fittings	£710.0
D D	PULAQSN PULSV	Sens-R-Trol Probe Assembly - no fittings 0.75" Solenoid Valve for Bromine 24VAC 12VDC	£710.0

Q	BU1/4	0.25" Burkert 240 volt Solenoid Valve	£266.00
Q	BU01/4	0.25" Burkert 240 volt Solenoid Valve For Ozone use	£250.00
Q	BU1/2	0.5" Burkert 240 volt Solenoid Valve	£495.00
Q	BU3/4	0.75" Burkert 240 volt Solenoid Valve	£624.00

Solenoid Valves

Rainbow Non	Return Valve	Price
D RANRV	Rainbow 1.5"- 2" non return valve - 2lb spring	£44.80

Sizing for Rainbow Feeders (suitable for use with Bromine or Chlorine)

(buildible for use with Bronning or Ginering)							
Feeder	L	Feeder	Pool Capacity	Approx			
Model	Chemical	capacity kg	gallons	m3			
RA300C	Bromine	2.2	20,000	90			
RA300-19	Bromine	4.0	22,500	102			
RA320C	Bromine	2.2	11,200 / 29,000*	50 / 131*			
RA3315	Bromine	6.8	16,800	76			
RA3330	Bromine	13.6	34,000	154			
RA300C	Chlorine	2.2	40,000	181			
RA300-19	Chlorine	4.0	45,000	205			
RA320C	Chlorine	2.2	22,500 / 58,300*	102 / 265*			
RA3315	Chlorine	6.8	81,300	370			
RA3330	Chlorine	13.6	130,00	590			







#### Sizing for Perform-Max Feeders (suitable for use with Bromine or Chlorine)

	Feeder capacity kg	Pool Capacity Approx	
Feeder Model		M <sub>3</sub>	gallons
SKF920 (inline)	3.2	55	12500 Bromine
SKF920 (inline)	3.2	75	16700 Chlorine
SKF940 (inline)	4.5	95	20800 Bromine
SKF940 (inline)	4.5	185	41600 Chlorine
SKF960 (offline)	4.5	75	16600 Bromine
SKF960 (offline)	4.5	150	33300 Chlorine
	•		





Solenoid Valve RANRV

303 Water Treatment

# Blue Connect Plus - The Smart Pool Analyser



#### 4-in-1 sensor:

- nH
- Redox (ORP)
- Conductivity
- Temperature

### Plug & Play:

Blue Connect is a floating device easily installed in the pool. The battery and the probe can be changed without tools and in just a few seconds.

### Always connected :

- Sigfox: Blue Connect continuously sends the data to the cloud via a network dedicated to connected devices.
- Bluetooth: take an instant measure directly with Bluetooth.
- Wi-Fi: use Blue Connect with your Wi-Fi thanks to Blue Extender.

#### Please note:

Visit  $\boldsymbol{www.sigfox.com}$  to check coverage in your area.



Blue Connect, the smart pool analyzer, is a smart device that combines a water quality sensor & smart algorithms which mix water data, weather data and user data.

Blue Connect and its smartphone app help you look after your pool 24/7, even if you are away. No more uncertainty about what is happening in your pool

### Blue Connect Plus

Q	BLUEC001	Blue Connect Plus Device	£399.00
Q	BLUEC002	Blue Connect Plus Extender	£49.00



The user accesses the data of his swimming pool wherever he wants and when he wishes on his smartphone thanks to the Blue Connect app.

- Water & weather data inform you when you can enjoy your pool
- · Notifications are sent when action is required
- Personalized advices help to optimize the use of chemicals.
- Peace of mind for the maintenance of your pool







### YOUR ULTRAVIOLET DISINFECTION BRAND

### **UV-C** benefits:

- Can reduce the level of chlorine and other chemicals up to 80%
- UV-C is effective against all micro-organisms
- Vastly Improved water quality and a more pleasant bathing environment
- · No red eyes or skin irritation
- No problems for people with asthma or allergies
- Crystal clear water and fresh clean air
- · Breaks down chloramines and other organics
- · Less use of other chemicals for water treatment
- · No chemical byproducts created by the UV-C system
- . Fully automatic and cannot be overdosed
- Lower cost in chemicals, energy and maintenance
   UV-C is a non hazardous, green technology





### Accu-Tab & Sagewash





#### Accu-Tab Systems

- · Accu-Tab system delivers crystal clear water with minimum hassle
- · High reliability, low maintenance system
- · Consistent, effective and accurate chlorine delivery
- Accu-Tab does not contain cyanuric acid (sunlight stabiliser)
- Accu-Tab PowerBase chlorination units and stand alone feeders are available as required
- Accu-Tab 3" 325g Blue SI calcium hypochlorite tablets are designed for use in Accu-Tab chlorinators. Tablets contain scale inhibitor and are 65% minimum available chlorine
- Accu-Tab is sold only through authorised dealers, contact CertiChem Water Treatment for further information on 01993 778855

### Sagewash Cleaning System

Suitable for poolside, changing rooms, toilet facilities, decking areas / outside dining, sauna, steamrooms and thermal cabins.

- · Saves time and labour
- Reduced cost and usage of cleaning chemicals
- No batch mixing automatic dispensing
- No rinsing required
- Less than 1p per gallon
- Solution certified to European regulations
- WHO World Health Organisation approved
- ORP Oxidation Reduction Potential MV levels = 700 plus.
- 120 times more effective than bleach
- · HSE registered for UK use

Certified to be effective against Noro virus, Legionella, Pseudomanus, MRSA, E.coli, Swine Flu. It also elimates odours and bad smells and controls algae and mould growth.



Sagewash Cleaning Systems			Price
Q	SWSPRO	Sagewash Professional Gun - Quick release trigger (250ppm chlorine residual - no capsules included	£269.00
Q	SWS02/4	Sagewash Sanitiser Capsules (case of 4 pails x 8 capsules in each)	£226.00
Q	SWSCOMBI	Sagewash Combi Starter Pack - contains one gun and one single pail of capsules	£290.00

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