MAINTENANCE & CLEANING

Commercial Robotic Automatic Pool Cleaners

Dolphin W20

The Dolphin W 20 is recommended for commercial pools 15 m. Advance to thorough and fast automated cleaning of shallow pools, with the only robotic pool cleaner that can work in water that is just 20 cm (8 in) deep. The Dolphin W 20 cleans toddler and paddling pools with standard or beach entry, and decorative pools of any shape. This unique pool cleaner delivers efficient pool cleaning in commercial and public environments.
Scrubs, brushes, vacuums and filters the entire pool floor.

Scanning
Systematic and accurate scanning — Intelligent scanning technology, with a built-in gyro. Flexible navigation for efficient and complete coverage of the pool floor regardless of shape.

Dolphin W20 Code: PCLEMDW20

Identifies walls and avoids obstacles. Advanced scanning system ensures optimal coverage of the entire pool floor. Gyroscopically tracking system enables accurate and effective scanning. Dual motor manoeuvrability for precise performance. Features obstacle escape. Suitable for beach entry pools.

Specifications:

Cycle Time:	1 - 3 hrs
Cable:	18 m, Swivel on cable
Filtration:	Ultra Fine Filter
Brushes:	2 Active PVC Brushes
Remote Control:	Basic selectable regular/faster cycle time, manual navigation
Weight:	10 kg
Caddy:	No
Warranty:	24 months

Dolphin Wave 75

Recommended for commercial pools 10 - 20 m. Scrubs, brushes, vacuums & filters the entire pool floor, walls & waterline. Triple active brushing with patented double speed active brush.

Scanning - Gyroscopically tracking system enables accurate & effective scanning. Dual motor manoeuvrability for precise performance. Features obstacle escape. Suitable for beach entry pools.

Filtration - Large self contained inner ultra fine Porosity filter bag collects dirt, debris & even fine dust particles.

Safety - Motor protection mechanism in case of over load & out of water. Low voltage reduces energy consumption. Auto shut off at end of cycle time.

Dolphin Wave 75 with Combination Brushes Code: PCLEMD075
Dolphin Wave 75 with Wonder Brushes Code: PCLEMD077

Specifications:

Cycle Time:	2 / 3 / 4 hrs
Cable:	24 m, Swivel on cable
Min. working depth:	40 cm
Filtration:	Fine Porosity
Brushes:	Combination for all terrain or Wonder Brushes
Remote Control:	Parameters, cleaning programs & manual manoeuvring
Weight:	10.5 kg
Unit Dimensions:	40 x 40 x 28 cm (L x W x H)
Suction rate:	17 m3 hour
Motor unit voltage:	27 VDC
Power Supply Digital switch-mode:	Output <30 VDC, IP 54
Caddy:	Included
Warranty: 24 months on all parts	

Dolphin Wave 100

Recommended for commercial pools 20 m - 25 m. Scrubs, brushes, vacuums & filters the entire pool floor, walls & waterline.

Scanning: - Gyroscopically tracking system enables accurate & effective scanning. Dual motor manoeuvrability for precise performance. Features obstacle escape. Suitable for beach entry pools.

Filtration: - Large self contained inner ultra fine Porosity filter bag collects dirt, debris & even fine dust particles.

Safety: - Motor protection mechanism in case of over load & out of water. Low voltage reduces energy consumption. Auto shut off at end of cycle time.

Dolphin Wave 100 with Combined Brushes Code: PCLEMD160
Dolphin Wave 100 with Wonder Brushes Code: PCLEMD175

Specifications:

Cycle Time:	4 / 6 / 8 hrs
Cable:	30 m, Swivel on cable
Filtration:	Dual level filtration
Brushes:	Combination for all terrains or Wonder Brushes
Remote Control:	Parameters, cleaning programs & manual manoeuvring
Weight:	12 kg
Unit Dimensions:	40 x 40 x 28 cm (L x W x H)
Suction rate:	17 m^3 per hour
Motor unit voltage:	27 VDC
Power Supply Digital switch-mode:	Output <30 VDC, IP 54
Caddy:	Included
Warranty:	24 months on all parts

PIERCE POOL SUPPLIES

Dolphin Expert Pro

Recommended for commercial pools 25 - 50m.
Scrubs, brushes, vacuums and filters the entire pool-floor, walls and waterline. Save water and energy by reducing the number of required backwashes.

Scanning - Intelligent navigation system ensures thorough coverage of every pool type and shape in minimum time. Features obstacle escape. Suitable for beach entry pools.

Brushing -Scrubs the floor, walls & waterline.

Filtration - Two large self contained ultra fine micron filter bags collects dirt, debris & even fine dust particles.

Remote Control - Remote control for manual navigation and programmable command. Adjustable parameters and cleaning programs — Cycle time, Pool length, Climbing frequency & Regular or Ultraclean.

Safety - Motor protection mechanism in case of over load and out of water. Low voltage reduces energy consumption. Features automatic shut off at end of cycle time.

Specifications
Cycle Time: 4 / 6 / 8 hrs
Cable: 40 m
Filtration: Dual level filtration for fine &rough dirt
Brushes: Combination for all terrains
Remote Control: Set-up of parameters & cleaning programs, Manual Manoeuvring
Caddy: Included
Warranty: 24 months on all parts

Dolphin Expert with Combination Brushes Code: PCLEMD200
Dolphin Expert with Wonder Brushes Code: PCLEMD250

Dolphin Wave 150

Recommended for commercial pools up to 33 m in length, regardless of shape or type.

AutoDirect: - Intelligent, self-learning technology provides fast cleaning of any large institutional pool of any shape or type.

Filtration: - Debris is caught in the large pleated cartridge filter. Top access allow easy access to the cartridge for cleaning.

Enhanced Active Brushing system with Spiral Brush
Advanced, dual-direction brush system delivers superior cleaning.

Easy to use and maintain: - Remote control for manual manoeuvring to clean hard-to-reach pool corners.

Specifications:
Cycle Time: 4, 5, 6 hrs
Cable: 35 m
Filtration: Cartridge system
Brushes: Dual direction active brushes
                   rotates 1.5 faster than robot
Remote Control: Manual navigation
Caddy: Included
Warranty: 24 months on all parts

Dolphin Wave 150 Code: PCLEMDW150

Full details and specifications available at our website.

Commercial Robotic Automatic Pool Cleaners

Dolphin Wave 200XL

Recommended for commercial pools up to 33 m in length, regardless of shape or type.

AutoDirect: - Intelligent, self-learning technology and multiple scanning modes delivers systematic, independent and fast cleaning of any large institutional pool of any shape or type.

Filtration: - Highly efficient clog-free filtration with spiral three layer system. Simultaneously separates and filters rough, fine and ultra-fine dirt.

Enhanced Active Brushing system with Spiral Brush
Advanced, dual-direction brush system delivers superior cleaning.

Easy, everyday operation & maintenance with interactive MMI for intuitive programming & diagnosis of pool cleaner, including: Automatic pool entry and exit. Choice of programs and multiple operation modes. Remote control for manual manoeuvring. Full filter bag indicator.
Operation delay feature.

Specifications:

Cycle Time:	1 - 8 hrs
Cable:	35 m
Filtration:	Spiral 2 layer system
Brushes:	Dual direction active brushes rotates 1.5 faster than robot
Remote Control:	Manual navigation
Weight:	24 kg
Suction rate:	34 m^3/3h
Caddy:	Included
Warranty:	24 months on all parts

Dolphin Wave 200 Code: PCLEMD275

Dolphin Wave 300XL

Recommended for commercial pool 25 - 60 m. Scrubs, brushes, vacuums & filters entire pool floor.

Scanning: - Intelligent navigation system ensures thorough coverage in minimum time. Features obstacle escape. Suitable for beach entry pools.

Brushing: - Active brushing system with rotating brushes designed to brush, scrub & remove dirt & algae from the pool floor, slopes, edges & corners.

Filtration: - High filtration capacity & super suction power through two easy to replace disposable or standard filter bags. User friendly top access to the filter bags.

MMI (Maytronics Machine Interface): - User-friendly control panel enabling control of cycle time, operation delay, navigational & scanning system, diagnosis of technical function & parameters.

Specifications:

Cycle Time:	1 - 8 hrs
Cable:	50 m
Filtration:	Triple-level pool filtration option for fine & rough dirt
Brushes:	Add on extra active brush
MMI:	Interactive Digital Interface
Remote Control:	Manual Manoeuvring
Weight:	25 kg
Suction rate	40 m^3 per hour
Power Supply	
Digital switch-mode:	Output <40 VDC
Caddy:	Included
Warranty:	24 months on all parts

Wave 300XL - 50 m Code: PCLEMD310

Full details and specifications available at our website.

PIERCE POOL SUPPLIES

Dolphin E10

The Dolphin E10 isi deal for small pools up to 8 m in length for above ground pools too.

Pool Coverage - Floor only

Brushing
2 x PVC Active brushes spin at twice the speed of the robot, resulting in enhanced all surface cleaning

Filtration - Easy clean canister

In The Box
Dolphin E10 robot with floating cable
Power supply unit
Documentation

Specifications
Cycle Time: 1.5 hours
Cable length: 12 m with floating cable
Filtration: Easy clean canister
Brushes: PVC
Cleans: Floor
Weight: 6.5 kg
Warranty: 2 year manufacturers warranty (Limited)

Dolphin E10 Domestic Automatic Pool Cleaner - Standard Code: PCLEMD010

Dolphin X30

The Dolphin X30 isi deal for pools up to 12 m in length.

Pool Coverage - Floor, Walls and Waterline

Mobility System - Power Stream

Brushing
2 x PVC Active brushes spin at twice the speed of the robot, resulting in enhanced all surface cleaning

Filtration - Easy clean net & choice of ultra-fine filter level

In The Box
Dolphin E30 robot and floating cable
Power supply unit, Documentation

Specifications
Cycle Time: 2. hours
Cable length: 18 m with float cable
Filtration: Easy clean net & choice of ultra-fine filter level
Brushes: PVC
Cleans: Floor, Walls and Waterline
Suction rate: 15,000 ltr/hr
Beach Entry: Yes
Motor unit voltage: 24 VDC
Weight: 7.5 kg
Warranty: 2 year manufacturers warranty (Limited)

Dolphin X30 Domestic Automatic Pool Cleaner Code: PCLEMDX30

Dolphin X40 Plus

The Dolphin X40 Plus is deal for pools up to 12 m in length.

Pool Coverage - Floor, Walls and Waterline

Mobility System - Power Stream

Brushing
2 x PVC Active brushes spin at twice the speed of the robot, resulting in enhanced all surface cleaning

Filtration - Multi-Layer filter for fine and rough debris

Navigation
MyDolphin Plus Navigation App

In The Box
Dolphin E40 robot and floating cable
Power supply unit, Pro Caddy, Documentation

Specifications
Cycle Time: 1.5, 2.0, 2.5 hours
Cable length: 18 m with float cable & swivel
Filtration: Multi-Layer filter for fine & rough debris
Brushes: PVC
Cleans: Floor, Walls and Waterline
Suction rate: 5,000 ltr/hr
Beach Entry: Yes
Motor unit voltage: 24 VDC
Weight: 7.5 kg
Warranty: 2 year manufacturers warranty

Dolphin X40 Plus Domestic Automatic Pool Cleaner Code: PCLEMDX40P

Manual Pool Cleaning & Accessories

A.

B.

Theralux Portable Suction Cleaning Unit

The portable suction unit is extremely quiet, economical to run & designed to suit either 40 mm or 50 mm commercial vac hose by using hose fittings. There are two models to choose from, with or without filter. Both units are fitted with a Theralux Theraflo S-Series 1530 watt single speed high volume flow pump (1.5 H.P) mounted on a 316 stainless steel trolley. The trolley is fitted with large tubeless pneumatic go anywhere tyres. The pump is matched with a Theralux Theraclear CF180 cartridge filter with a low profile tank designed for easy removal of the cartridge element for cleaning.
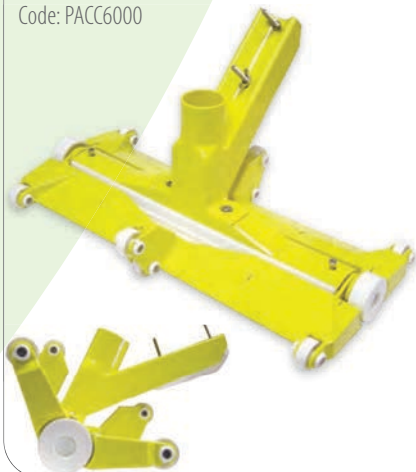
A.   Theralux Portable Suction Unit   Code: PCLE5100

B.   Theralux Portable Suction Unit with filter   Code: PCLE5150

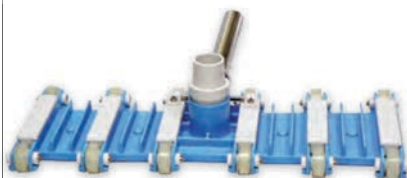*(Hoses & fitting sold separately. We advise using 50 mm hose & fittings)*

Fairlock Vac Head

Made of strong plastic & features front & rear flaps which pivot to allow the vac head into the corners, adjustable brush. Suites 38 mm, 40 mm & 50 mm hose. 460 mm (L) Weight: 2.7 kg
Code: PACC6000

Aussie Gold Vac Head

Made of strong flexible plastic. Fitted with a swivel chromed alloy handle,
urethane ball bearing wheels with adjustable height. It is also fitted with bottom scrapers for a better clean. It's fixed wheels makes it suited to a slope. Suites 38 mm, 40 mm & 50 mm hose.
470 mm (L) Weight: 2.8 kg
Code: PACC4000

Chrome Plated Brass Vac Head

Made of chrome plated brass. Fitted with a swivel handle, rubber wheels & an adjustable brush. It is also fitted with bottom scrapers for a better clean. Suites 50 mm hose only.
460 mm (L)
Code: PACCA41346

IQ Suction Hose

IQ Heavy Duty Hose
(cuffs & joiners extra)
20 m x 38 mm   Code: PHOS54100
20 m x 51 mm   Code: PHOS56100

IQ Suction Hose Cuffs

38 mm   Code: PHOS58000
51 mm   Code: PHOS58100

IQ Suction Hose Joiners

38 mm   Code: PHOS58105
51 mm   Code: PHOS58110

PIERCE POOL SUPPLIES

PVC Cam Lock Fittings

BSP thread for hoses, vac heads & suction units.

Type F Male Adaptor Male
C. 40 mm   Code: PHOS57520
D. 50 mm   Code: PHOS57500

Type C Female Coupler/ Hose Tail
E. 40 mm   Code: PHOS57525
F. 50 mm   Code: PHOS57510

Bush
G. 50 mm Male x 40 mm Female   Code: PHOS57515

Adaptor
H. Type A 50 mm M x 50 mm F   Code: PHOS57545

C.

E.

D.

F.

G.

H.

Leaf Shovel

Well suited to commercial use due to its one piece
heavy duty construction. Fits telescopic handles.
Code: PACC1012

Leaf Rake

A.B.S. plastic. Fits telescopic handles.
Code: PCRM754

Leaf Skimmer

A.B.S. plastic. Fits telescopic handles.
Code: PCSM756

Curved Brush

Nylon bristle. Fits telescopic handles.
450 mm (L)
Code: PCBM418

Telescopic Aluminium Handles & Wishbones

I. Handle with Outerlock Cam – 2.44/4.8 m   Code: PHAN51032
J. Handle with Wishbone – 3.66/7.3 m   Code: PHAN51018
J. Handle with Wishbone – 5.0/9.8 m   Code: PHAN51027
K. Replacement Wishbone   Code: PCPT813

I.

J.

K.

Filtration Media

Glass Filtration Media

Theraclear Glass Filtration Media is 100% recycled. It offers the finest filtration for your swimming pool while saving you money through reduced backwashing. When it's time to backwash, you can rest assured you are doing the right thing by the environment as Theralux treated water has lower sodium levels and less of the harsh chemicals used in standard swimming pools. Manufactured from 100% recycled material, Theraclear Glass Filter Media is environmentally friendly and boasts a reduced carbon footprint when compared to traditional filter media (sand). The product's smooth surface provides fine filtration and discourages bacteria growth, making it the smart choice for cleaner, healthier swimming. IQ Recycled Glass requires 20% less glass than sand.

- Environmentally friendly
- Eliminates porous bacteria growth inside the tank
- Deep bed filter penetration
- Reduces chemical consumption
- Electrostatic filtration charge for finer filtration

- Water saving properties via less backwashing
- Saves energy via more efficient filtration
- Filters down to approx. 3 microns
- Life expectancy will exceed 10 years

Fine 15 kg Bag Code: THERAG6001
Course 15 kg Bag Code: THERAG6003

Aquaperl & Aquaperl+ Perlite Filtration Media

A unique property of perlite is that it expands up to twenty times its original volume when it is heated to its softening range. This expansion process is caused by the presence of water in the crude rock. When perlite ore is rapidly heated to above 850°C, this water vaporises and causes the softened rock to expand. Tiny glass-like bubbles are produced which account for the light weight and exceptional physical properties of expanded perlite. It is these light weight glass-like bubbles that are milled and classified under stringent quality controlled conditions to produce perlite filter aids. These perlite filter aids exhibit a unique, jagged interlocking structure with a myriad of microscopic channels affording optimum flow rates and clarities for a wide variety of applications.

Perlite filter aids do not impart taste, colour or odour to liquids being filtered and they are virtually insoluble in mineral and organic acids at all temperatures.

Comparative products such as diatomaceous earth (DE), sand & zeolite are also used in filtration. DE can have high crystalline silica levels.

Because perlite is a GRAS (Generally Recognised as Safe) substance, it can be easily disposed of..

Aquaperl 10 kg Bag Code: IQAP4010
Aquaperl+ 10 kg Bag Code: IQAP4010P

Diatomaceous Earth

For coating DE filter pads.
Diatomaceous Earth (DE filter powder)

Application:
Follow instructions on box or filter manufacturers instructions

11.3 kg ctn Code: IQDE4011

PIERCE POOL SUPPLIES

Watercrete

Multi purpose patching cement that sets in five minutes. Underwater, no problem. Bonds to Concrete, Masonry, Wood, Steel & Fibreglass. Suitable for drinking water. Doesn't contain Calcium Chloride. It has the same strength as concrete & is very simple to use. Just mix Watercrete straight from pack with water until it's like a putty, & it's ready to use. Initial set 5 minutes. Curing set 15–30 minutes. Compressive strength of 2,000 psi or greater in 24 hours. Maximum strength in 28 days. Non toxic.

750 g Code: TQUIC75
4.5 kg Code: TQUIC45
10 kg Code: TQUIC10

Emerkit

A two part easy to use epoxy that can be moulded in virtually any shape. Use it in or out of the water, sets like concrete. Repair pools without emptying the pool. Emerkit has outstanding electrical properties making it an excellent product to use for electrical repairs. Adheres to Concrete, Metal, Aluminium, Fibreglass, Glass, Timber & most rigid plastics. Repair, build, seal, fill & bond it. Seals leaks in roofs, windows, pipes, water & fuel tanks. No drip no fuss. Simply clean, rip, mix & fix. Sets in $2^{1/2}$ hours, full strength in 24 hours. No shrinkage, cleans up with water.

1.2 kg White 8 sets/pack Code: PMRE108

Aqua Fix-It

Underwater epoxy polymer putty is a no mess, non-toxic instant repair system that can be used on a damp, wet or underwater repair situations to build or repair substrates or pipes. Use on metal, fibreglass, concrete, glass, ceramic tile, glass & piping material in fresh or salt water.

Simply cut, clean, mix & apply. Completely cues in 60 minutes. Can be sanded, filed, drilled, machined & painted.

Supplied in a resealable tube.

114 g tube Code: PMRP834

Tools

A. Drum Cap Tap
Code: IQTC1001

B. Cap Spanner
Code: PMVT807

A.

C. Suction Anchor
For the temporary anchoring of inflatables.
Plastic twin 100 mm cups lever action.
Code: PANCHOR

B.

C.

Paint Coatings

Swiftvulc Chlorinated Rubber Paint

Swiftvulc Chlorinated Rubber paint is a single pack immersion & protective flexible coating. It has excellent resistance to UV rays. The ease of re-coating, it's durability, chemical, mould, algae, fungi & bacterial growth resistance are ideal for many applications including concrete, fibreglass swimming pools, fish ponds, sewage, water treatment plants & reservoirs. Also may be used on some metal applications.

Coverage: 9 square metre's per litre
Available in 1 litre, 4 litres & 20 litres
Colours include: Pale Blue, Dolphin, Mid Blue, Deep Blue, Black, White
SVX Thinners

Swiftvulc SwiftEpoxy High Build 2 Pack Paint

SwiftEpoxy is designed for immersion. It has a hard, smooth gloss surface which compliments the operations of pool cleaning equipment. High build differs from other epoxy paints in that it has fine ceramic particles in it, which gives the surface minute highs & lows allowing for future repaints without sandblasting to get a key. Use as a single coat or double coat system.

Coverage: 8 square metre's per litre
Available in 4 litre packs
Colours: Glacier Blue, Pacific Blue, Atlantic Blue, Warm White, Black, Abyss, Sea Change & Sand Stone
SVX Thinners

Degreaser

EC-101 degreaser is water based formulated for the removal of grease, oil, body fats, sun tan lotion & other contaminants from the pool surface before painting to aid adhesion. Can be used as a general purpose degreaser for cleaning pathways, garage floors, bathrooms, change rooms, kitchens, engines & machinery. Environmentally friendly. Contains no acids, non-caustic & biodegradable.

5 litre Code: PPAI5300D

Amenity Cleaning

Scourers & Pads

Use to clean & scrub pool walls, floors & public amenities.

A. Scourer Pad Holder – Hand — Code: CD00D H
B. Scourer Pad Holder – Pole Fitting — Code: CD00D B
C. Pad White / Fine – 5/pk — Code: CD00DP3
D. Pad Green / Medium – 5/pk — Code: CD00DP1
E. Pad Brown / Coarse – 5/pk — Code: CD00DP2

A.

B.

C. D. E.

Floor Safety Signs

PVC A-Frame with handle
Wet Floor — Code: PSIGN225
Cleaning in Progress — Code: PSIGN250

Scrub with Squeegee

A versatile brush squeegee combo. Use to scrub pool grating, tiles & floors then squeegee dry. supplied with handle.
Code: B2491

Rubbish Clean Up Clamp

Pick up rubbish without bending down with the use of the 1 metre long clamps
Code: B010563B

PIERCE POOL SUPPLIES