



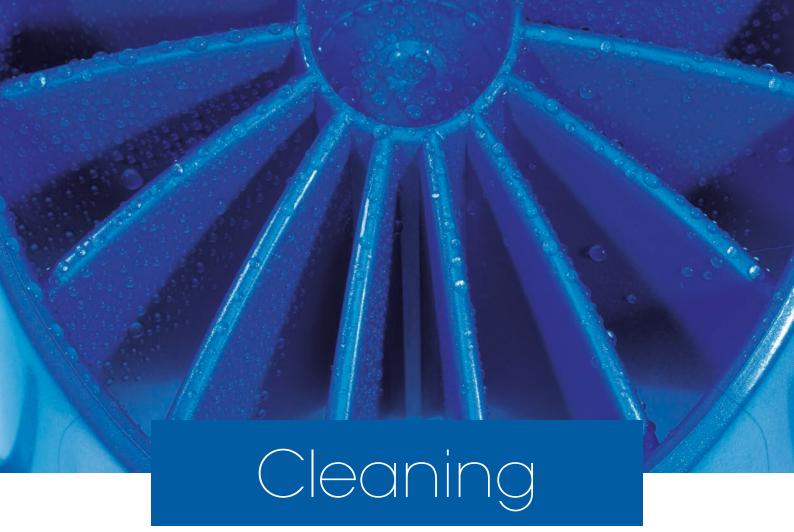
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> 2 TECHNOLOGIES FOR SWIMMING POOL CLEANING

To clean a pool as well as possible, multiple parameters are considered in **the choice of cleaning equipment:** shape and lining of the pool, standard of cleaning, volume to be covered, etc.

High technology Zodiac® cleaners match the different features of a pool, the cleaning time and every budget.

2 types of technologies are currently available: electric cleaning and hydraulic cleaning.

> ZODIAC® ELECTRIC ROBOTIC CLEANERS: A HIGH-PERFORMANCE, STAND-ALONE SYSTEM

Separate from the filtration system and simply connected to the mains power, Plug&Play is **stand-alone equipment.**

With no action required and **programmable** (cleaning time, area to be covered, etc.), they reach every corner of the pool, climb the walls, clean the water line and collect impurities in their own filter basket.

There are different models for all types of pools.





> ZODIAC® HYDRAULIC ROBOTIC CLEANERS: A SIMPLE AND AFFORDABLE SOLUTION

Hydraulic robotic cleaners can be easily installed in the pool filtration system. In fact, they work on the energy produced by your pump.

Vacuum cleaners capture debris by suction and accumulate it in the pump pre-filter.

More affordable than electric cleaners, hydraulic cleaners are connected to a pool vacuum point or a skimmer and are **particularly suitable for the smallest pools** (with a flat floor or gentle slope and above-ground pools).

To optimise the efficiency of these accessories, it is essential to ensure they are compatible with the pool lining, filtration equipment, environment, etc.

> ELECTRIC ROBOT CLEANERS

A stand-alone and efficient solution

The electric robots combine the best of Zodiac® technology.

Thanks to the embedded cyclone suction, a patented Zodiac® technology, **the cleaning performance is maintained throughout the cleaning cycle**. They even capture the finest debris without filter clogging.

Separate from the filtration system, these Plug&Play devices trap debris in their own filter basket, making them stand-alone.



> TORNAX, EFFICIENCY PURE & SIMPLE

The Tornax robotic cleaner guarantees **efficient cleaning** of your pool, completely autonomously, thanks to its smart movement and its rotating brush, which removes all debris before collecting it. Tornax is the **lightest** (5.5 kg) of all the Zodiac® robotic cleaners.

It is feather-light, meaning it is quick, easy and **effortless** to operate. Tomax is designed not only to be easy to use but also easy to maintain, as the filter can be accessed from the top so it can be rinsed without touching the debris.



> CYCLONX™, CONCENTRATED TECHNOLOGY

Robotic cleaners in the CyclonX[™] PRO range provide optimum cleaning of the pool, thanks to their preprogrammed cycles, among which a **Deep Clean** cycle to clean the pool floor thoroughly. Thanks to their large capacity filter (up to 3.7 L) and their wide suction inlets, all debris is collected. The filter can be easily cleaned using the **Push'n'Go™** function, a patented Zodiac[®] innovation that helps raise the filter basket handle with the push of a button.



> **VORTEX™**, **ULTIMATE POWER**

Robotic cleaners from the Vortex[™] range are equipped with patented extra-powerful and constant cyclonic suction. Their filter is particularly easy to access and maintain. They also have an extra-large suction capacity, thanks to their 4.7 L filter basket and their wide suction inlet.

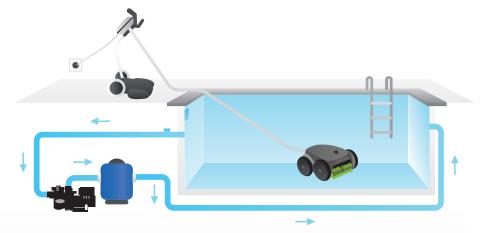
> **ELECTRIC CLEANERS**

A stand-alone and efficient solution

COMPARATIVE	GT 2120	GT 3220	RC 4300	GV 3420	GV 3520
TABLE OF RANGES					
Warranty	2 years	2 years	2 years	2 years	2 years
Cable length	14 m	16,5 m	18 m	18 m	18 m
Swimming pool dimensions	max 8 x 4 m	max 9 x 4 m	max 12 x 6 m	max 12 x 6 m	max 12 x 6 m
Cyclone suction				•	•
Floor only	•		•	•	•
Floor / walls		•			
Floor / walls / water line			•	•	•
Trolley	optional	optional	optional	•	•
Remote control					•
Rigid filter canister	3 L	3 L	3,7 L	5 L	5 L

STANDARD INSTALLATION

- Place the power pack at least 3.5 m from the edge of the pool.
- Connect the cleaner to the power pack.
- Connect the power pack to a mains socket protected by a 30 mA residual current differential circuit breaker (low voltage operation).
- The user can adjust the cleaning cycle using a control unit.



> CYCLONE SUCTION



PATENTED TECHNOLOGY ZODIAC® FOR POWERFUL CLEANING

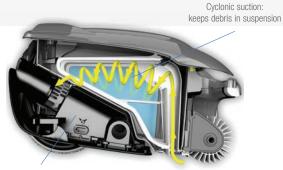
FCLUSIVITE

> HOW DOES IT WORK?

Zodiac® engineers have created the first cyclone suction pool cleaners.

The high-power vortex inside the filter keeps debris

in suspension, thereby reducing filter clogging.



Inclined motor

> TORNAX

Efficiency, pure and simple





Cleans the pool floor (OT/GT 21)



Cleans floor and walls (OT/GT 32)



Light for effortless handling



Easy-to-clean filter

	OT 2100	OT 2190	GT 2120	OT 3200	OT 3290	GT 3220
TECHNICAL SPECIFICATIONS						
Cleaning areas	Floor only	Floor only	Floor only	Floor / Walls	Floor / Walls	Floor / Walls
	8 x 4 m 14m cable	8 x 4 m 14m cable	8 x 4 m 14m cable	9 x 4 m 16,5m cable	9 x 4 m 16,5m cable	9 x 4 m 16,5m cable
Types of pools	Liner, polyester hull, reinforced PVC, painted concrete, Tiles (dedicated bru- shes)	Liner, polyester hull, reinforced PVC, painted concrete, Tiles (de- dicated brushes)	Liner, polyester hull, reinforced PVC, painted concrete, Tiles (dedicated brushes)	Liner, polyester hull, reinforced PVC, painted concrete, Tiles (dedicated brushes)	Liner, polyester hull, reinforced PVC, painted concrete, Tiles (de- dicated brushes)	Liner, polyester hull, reinforced PVC, painted concrete, Tiles (de- dicated brushes)
	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape
Filter	3L	3L	3L	3L	3L	3L
	Rigid Filter canister with access over the cleaner	Rigid Filter canister with access over the cleaner	Rigid Filter canister with access over the cleaner	Rigid Filter canister with access over the cleaner	Rigid Filter canister with access over the cleaner	Rigid Filter canister with access over the cleaner
	Opaque window	Opaque window	Opaque window	Transparent window	Transparent window	Transparent window
	Filter canister 100µ	Filter canister 100µ	Filter canister 100µ	Filter canister 100µ	Filter canister 100µ	Filter canister 100µ
Weight (without cable)	5,5 kg	5,5 kg	5,5 kg	5,5 kg	5,5 kg	5,5 kg
Weight (when removing from water)	13 kg	13 kg	13 kg	13 kg	13 kg	13 kg
Length of cleaning cycles	1 cycle / 2h	1 cycle / 2h	1 cycle / 2h	1 cycle / 2h30	1 cycle / 2h30	1 cycle / 2h30
Warranty	2 years	2 years	2 years	2 years	2 years	2 years
Transport cart	No	No	No	No	No	No

^{*}With specific brushes for optimal operation in certain tiled pools.

Pool Cleaners > Electrics > OT 2100 TORNAX

EFFICIENCY, PURE AND SIMPLE

- + Efficient floor cleaning
- + Lightweight for effortless handling
- + Easy clean filter





REFERENCE

Product reference: WR000094

ACCESSORIES INCLUDED IN THE PACK







Control box

Fine Filter canister 100µ

Control box base

FOR WHICH TYPE OF POOLS?			
Types of pools	Private in-ground pools and above-ground pools with rigid walls, maximum 8 x 4 m		
Pool shapes	Rectangular, oval, free shape		
All Floors	Flat, gentle slope, composite slope		
Pool surfaces	Liner polyester hull reinforced PVC painted concrete Tiles *		

DESCRIPTION			
Cleaning areas	Floor		
Number / Length of cleaning cycles	1 cycle - Floor : 2h		
Power supply	Autonomous, connected to 230V mains supply before the transformer		
Steering	Pre-programmed		
Drive system	Tracks		
Transmission	Gear transmission		
Brushes	Yes		
Safety	Deck system, out of water safety, diagnostic, electronic motor protector		
Filtration system / access	Rigid Filter canister with access over the cleaner		
Units / pallet	36		

TECHNICAL SPECIFICATIONS			
Number of motors	2		
Control box supply	100-240 VAC ; 50 / 60 Hz		
Power supply	30 VDC		
Operating power	100 W		
Cable length	14 m		
Cleaner size (L x W x h)	37 x 29 x 30 cm		
Packaging size (L x W x h)	56 x 37 x 38 cm		
Cleaner weight	5,5 kg		
Packaging weight	10 kg		
Filtering surface and level	480 cm ² / 100μ		
Filtering capacity	3 L		
Theoretical cleaning width	17 cm		

		A CONTRACTOR	A CONTRACTOR		
	Ultra-fine filter canister 60µ	Fine filter canister 100µ	Large debris filter canister 200µ	Trolley	Special tile brush (unit)
Reference	R0763100	R0762900	R0763000	R0767600	R0774900

^{*}For optimal cleaner behavior in some tile pools, it might be necessary to use the specific tile brush accessory.



Pool Cleaners > Electrics > OT 2190 TORNAX

EFFICIENCY, PURE AND SIMPLE

- + Efficient floor cleaning
- + Lightweight for effortless handling
- + Easy clean filter



REFERENCE

Product reference: WR000095

ACCESSORIES INCLUDED IN THE PACK







Control box

Fine Filter canister 100µ

Control box base

FOR WHICH TYPE OF POOLS?	
Types of pools	Private in-ground pools and above-ground pools with rigid walls, maximum 8 x 4 m
Pool shapes	Rectangular, oval, free shape
All Floors	Flat, gentle slope, composite slope
Pool surfaces	Liner, polyester hull, reinforced PVC, painted concrete, Tiles *

DESCRIPTION	
Cleaning areas	Floor
Number / Length of cleaning cycles	1 cycle - Floor : 2h
Power supply	Autonomous, connected to 230V mains supply before the transformer
Steering	Pre-programmed
Drive system	Tracks
Transmission	Gear transmission
Brushes	Yes
Safety	Deck system, out of water safety, diagnostic, electronic motor protector
Filtration system / access	Rigid Filter canister with access over the cleaner
Units / pallet	36

TECHNICAL SPECIFICATIONS		
Number of motors	2	
Control box supply	100-240 VAC ; 50 / 60 Hz	
Power supply	30 VDC	
Operating power	100 W	
Cable length	14 m	
Cleaner size (L x W x h)	37 x 29 x 30 cm	
Packaging size (L x W x h)	56 x 37 x 38 cm	
Cleaner weight	5,5 kg	
Packaging weight	10 kg	
Filtering surface and level	480 cm ² / 100μ	
Filtering capacity	3 L	
Theoretical cleaning width	17 cm	

		A CONTRACTOR			
	Ultra-fine filter canister 60µ	Fine filter canister 100µ	Large debris filter canister 200µ	Trolley	Special tile brush (unit)
Reference	R0763100	R0762900	R0763000	R0767600	R0774900

^{*}For optimal cleaner behavior in some tile pools, it might be necessary to use the specific tile brush accessory.



Pool Cleaners > Electrics > GT 2120 TORNAX

EFFICIENCY, PURE AND SIMPLE

- + Efficient floor cleaning
- + Lightweight for effortless handling
- + Easy clean filter





NEW FOR **2019**

REFERENCE

Product reference: WR000187

ACCESSORIES INCLUDED IN THE PACK







Control box

Fine Filter canister 100µ

Control box base

FOR WHICH TYPE OF POOLS?		
Types of pools	Private in-ground pools and above-ground pools with rigid walls, maximum 8 x 4 m	
Pool shapes	Rectangular, oval, free shape	
All Floors	Flat, gentle slope, composite slope	
Pool surfaces	Liner, polyester hull, reinforced PVC, painted concrete, Tiles *	

DESCRIPTION		
Cleaning areas	Floor	
Number / Length of cleaning cycles	1 cycle - Floor : 2h	
Power supply	Autonomous, connected to 230V mains supply before the transformer	
Steering	Pre-programmed	
Drive system	Tracks	
Transmission	Gear transmission	
Brushes	Yes	
Transparent window	No	
Safety	Deck system, out of water safety, diagnostic, electronic motor protector	
Filtration system / access	Rigid Filter canister with access over the cleaner	
Units / pallet	36	

TECHNICAL SPECIFICATIONS		
Number of motors	2	
Control box supply	100-240 VAC ; 50 / 60 Hz	
Power supply	30 VDC	
Operating power	100 W	
Cable length	14 m	
Cleaner size (L x W x h)	37 x 29 x 30 cm	
Packaging size (L x W x h)	56 x 37 x 38 cm	
Cleaner weight	5,5 kg	
Packaging weight	10 kg	
Filtering surface and level	480 cm ² / 100μ	
Filtering capacity	3 L	
Theoretical cleaning width	17 cm	



^{*}For optimal cleaner behavior in some tile pools, it might be necessary to use the specific tile brush accessory.



Pool Cleaners > Electrics > OT 3200 TORNAX

EFFICIENCY, PURE AND SIMPLE

- + Efficient floor and walls cleaning
- + Lightweight for effortless handling
- + Easy clean filter





REFERENCE

Product reference: WR000096

ACCESSORIES INCLUDED IN THE PACK







Control box

Fine Filter canister 100µ

Control box base

FOR WHICH TYPE OF POOLS?		
Types of pools	Private in-ground pools and above-ground pools with rigid walls, maximum 9 x 4 m	
Pool shapes	Rectangular, oval, free shape	
All Floors	Flat, gentle slope, composite slope	
Pool surfaces	Liner, polyester hull, reinforced PVC, painted concrete, Tiles *	

DESCRIPTION	
Cleaning areas	Floor / walls
Number / Length of cleaning cycles	1 cycle - Floor / walls : 2h30
Power supply	Autonomous, connected to 230V mains supply before the transformer
Steering	Pre-programmed
Drive system	Tracks
Transmission	Gear transmission
Brushes	Yes
Safety	Deck system, out of water safety, diagnostic, electronic motor protector
Filtration system / access	Rigid Filter canister with access over the cleaner
Units / pallet	36

TECHNICAL SPECIFICATIONS		
Number of motors	2	
Control box supply	100-240 VAC ; 50 / 60 Hz	
Power supply	30 VDC	
Operating power	100 W	
Cable length	16,5m	
Cleaner size (L x W x h)	37 x 29 x 30 cm	
Packaging size (L x W x h)	56 x 37 x 38 cm	
Cleaner weight	5,5 kg	
Packaging weight	11 kg	
Filtering surface and level	480 cm ² / 100μ	
Filtering capacity	3 L	
Theoretical cleaning width	17 cm	

		A CONTRACTOR			
	Ultra-fine filter canister 60µ	Fine filter canister 100µ	Large debris filter canister 200µ	Trolley	Special tile brush (unit)
Reference	R0763100	R0762900	R0763000	R0767600	R0774900

^{*}For optimal cleaner behavior in some tile pools, it might be necessary to use the specific tile brush accessory.



Pool Cleaners > Electrics > OT 3290 TORNAX

EFFICIENCY, PURE AND SIMPLE

- + Efficient floor and walls cleaning + Lightweight for effortless handling
- + Easy clean filter



REFERENCE

Product reference: WR000097

ACCESSORIES INCLUDED IN THE PACK







Control box

Fine Filter canister 100µ

Control box base

FOR WHICH TYPE OF POOLS?		
Types of pools	Private in-ground pools and above-ground pools with rigid walls, maximum 9 x 4 m	
Pool shapes	Rectangular, oval, free shape	
All Floors	Flat, gentle slope, composite slope	
Pool surfaces	Liner, polyester hull, reinforced PVC, painted concrete, Tiles *	

DESCRIPTION		
Cleaning areas	Floor / walls	
Number / Length of cleaning cycles	1 cycle - Floor / walls : 2h30	
Power supply	Autonomous, connected to 230V mains supply before the transformer	
Steering	Pre-programmed	
Drive system	Tracks	
Transmission	Gear transmission	
Brushes	Yes	
Safety	Deck system, out of water safety, diagnostic, electronic motor protector	
Filtration system / access	Rigid Filter canister with access over the cleaner	
Units / pallet	36	

TECHNICAL SPECIFICATIONS		
Number of motors	2	
Control box supply	100-240 VAC ; 50 / 60 Hz	
Power supply	30 VDC	
Operating power	100 W	
Cable length	16,5m	
Cleaner size (L x W x h)	37 x 29 x 30 cm	
Packaging size (L x W x h)	56 x 37 x 38 cm	
Cleaner weight	5,5 kg	
Packaging weight	11 kg	
Filtering surface and level	480 cm ² / 100μ	
Filtering capacity	3 L	
Theoretical cleaning width	17 cm	

	A CONTRACTOR	A CONTRACTOR			
	Ultra-fine filter canister 60µ	Fine filter canister 100µ	Large debris filter canister 200µ	Trolley	Special tile brush (unit)
Reference	R0763100	R0762900	R0763000	R0767600	R0774900

^{*}For optimal cleaner behavior in some tile pools, it might be necessary to use the specific tile brush accessory.



Pool Cleaners > Electrics > GT 3220 TORNAX

EFFICIENCY, PURE AND SIMPLE

- + Efficient floor and walls cleaning
- + Lightweight for effortless handling
- + Easy clean filter



NEW FOR **2019**

REFERENCE

Product reference: WR000189

ACCESSORIES INCLUDED IN THE PACK







Control box

Fine Filter canister 100µ

Control box base

FOR WHICH TYPE OF POOLS?				
Types of pools	Private in-ground pools and above-ground pools with rigid walls, maximum 9 x 4 m			
Pool shapes	Rectangular, oval, free shape			
All Floors	Flat, gentle slope, composite slope			
Pool surfaces	Liner, polyester hull, reinforced PVC, painted concrete, Tiles *			

DESCRIPTION				
Cleaning areas	Floor / walls			
Number / Length of cleaning cycles	1 cycle - Floor / walls : 2h30			
Power supply	Autonomous, connected to 230V mains supply before the transformer			
Steering	Pre-programmed			
Drive system	Tracks			
Transmission	Gear transmission			
Brushes	Yes			
Transparent window	Yes			
Safety	Deck system, out of water safety, diagnostic, electronic motor protector			
Filtration system / access	Rigid Filter canister with access over the cleaner			
Units / pallet	36			

TECHNICAL SPECIFICATIONS				
Number of motors	2			
Control box supply	100-240 VAC ; 50 / 60 Hz			
Power supply	30 VDC			
Operating power	100 W			
Cable length	16,5m			
Cleaner size (L x W x h)	37 x 29 x 30 cm			
Packaging size (L x W x h)	56 x 37 x 38 cm			
Cleaner weight	5,5 kg			
Packaging weight	11 kg			
Filtering surface and level	480 cm ² / 100μ			
Filtering capacity	3 L			
Theoretical cleaning width	17 cm			

	A CONTRACTOR	A CONTRACTOR	A CONTRACTOR	T.	
	Ultra-fine filter canister 60µ	Fine filter canister 100µ	Large debris filter canister 200µ	Trolley	Special tile brush (unit)
Reference	R0763100	R0762900	R0763000	R0767600	R0774900

^{*}For optimal cleaner behavior in some tile pools, it might be necessary to use the specific tile brush accessory.



Pool Cleaners > Electrics > OT 3300 TORNAX

EFFICIENCY, PURE AND SIMPLE

- + Efficient floor and walls cleaning
- + Lightweight for effortless handling
- + Easy clean filter
- + 2 cycles : floor only and floor/walls





REFERENCE PRICE

Product reference: WR000146

ACCESSORIES INCLUDED IN THE PACK







Control box

Fine Filter canister 100µ

Control box base

FOR WHICH TYPE OF POOLS?				
Types of pools	Private in-ground pools and above-ground pools with rigid walls, maximum 9 x 4 m			
Pool shapes	Rectangular, oval, free shape			
All Floors	Flat, gentle slope, composite slope			
Pool surfaces	Liner, polyester hull, reinforced PVC, painted concrete, Tiles *			

DESCRIPTION				
Cleaning areas	Floor / walls			
Number / Length of cleaning cycles	2 cycles : - Floor : 2h - Floor / parois : 2h30			
Power supply	Autonomous, connected to 230V mains supply before the transformer			
Steering	Pre-programmed			
Drive system	Tracks			
Transmission	Gear transmission			
Brushes	Yes			
Transparent window	Yes			
Safety	Deck system, out of water safety, diagnostic, electronic motor protector			
Filtration system / access	Rigid Filter canister with access over the cleaner			
Units / pallet	36			

TECHNICAL SPECIFICATIONS			
Number of motors	2		
Control box supply	100-240 VAC ; 50 / 60 Hz		
Power supply	30 VDC		
Operating power	100 W		
Cable length	16,5m		
Cleaner size (L x W x h)	37 x 29 x 30 cm		
Packaging size (L x W x h)	56 x 37 x 38 cm		
Cleaner weight	5,5 kg		
Packaging weight	11 kg		
Filtering surface and level	480 cm ² / 100μ		
Filtering capacity	3 L		
Theoretical cleaning width	17 cm		

	A STATE OF THE STA	A CONTRACTOR			
	Ultra-fine filter canister 60µ	Fine filter canister 100µ	Large debris filter canister 200µ	Trolley	Special tile brush (unit)
Reference	R0763100	R0762900	R0763000	R0767600	R0774900

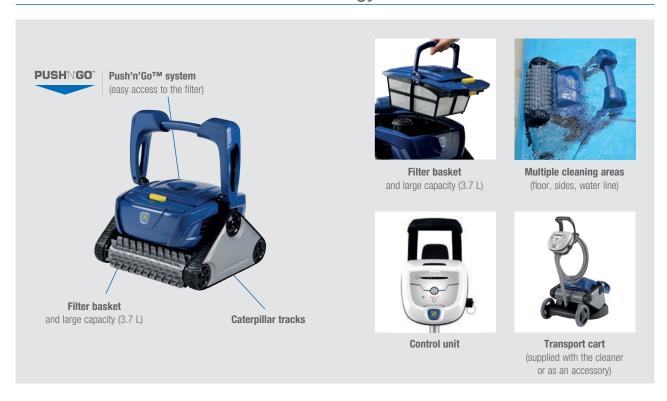
^{*}For optimal cleaner behavior in some tile pools, it might be necessary to use the specific tile brush accessory.



ELECTRIC CLEANERS

> CYCLONXTM PRO

The essentials of Zodiac® technology



	RC 4300		
COMPARATIVE TABLE OF THE RANGE			
Swimming pool dimensions	10 x 5 m		
Cleaning areas	Floor / walls / water line		
Pool surface	Liner, reinforced PVC, painted concrete, Tiles: dedicated brushes kit		
Cleaning cycles	2		
Cleaning time adjustement	No		
Full filter indicator	No		
Window of the filter	Opaque		
Cable length	15 m		
Trolley	No		

RC 4300 CYCLONX™ PRO

Pool Cleaners > Electrics > RC 4300 CYCLONX™ PRO

CONCENTRATED TECHNOLOGY

- + Optimal cleaning for the floor/walls/water line
- + Large suction capacity
- + Filter access at the push of a button







REFERENCE

Product reference: WR000020

ACCESSORIES INCLUDED IN THE PACK







Control box

Fine Filter canister 100u

Control box base

Types of pools Private in-ground pools and above-ground pools with rigid walls, maximum 10 x 5 m Pool shapes Rectangular, oval, free shape All Floors Flat, gentle slope, composite slope, diamond shape Pool surfaces Liner, reinforced PVC, painted concrete, polyester hull, Tiles: dedicated brushes kit

DESCRIPTION	
Cleaning areas	Floor / walls / water line
Number / Length of cleaning cycles	2 cycles : - Floor «Deep Clean» : 1h30 - Floor / walls / water line : 1h30
Power supply	Autonomous, connected to 230V mains supply before the transformer
Steering	Pre-programmed
Drive system	Tracks
Transmission	Gear transmission
Brushes	Yes
Lift System	No
Transparent window	No
Full filter indicator	No
Remote control	No
Safety	Deck system, out of water safety, diagnostic, electronic motor protector
Filtration system / access	Rigid Filter canister with access over the cleaner
Units / pallet	20

TECHNICAL SPECIFICATIONS				
Number of motors	2			
Control box supply	200-240 VAC ; 50 / 60 Hz			
Power supply	30 VDC			
Operating power	150 W			
Cable length	15 m			
Cleaner size (L x W x h)	41 x 42 x 28 cm			
Packaging size (L x W x h)	56 x 56 x 38 cm			
Cleaner weight	9 kg			
Packaging weight	17,1 kg			
Filtering surface and level	850 cm ² / 100μ			
Filtering capacity	3,7 L			
Theoretical cleaning width	22 cm			

Kit for slippery

surfaces (2

brushes)

R0718600

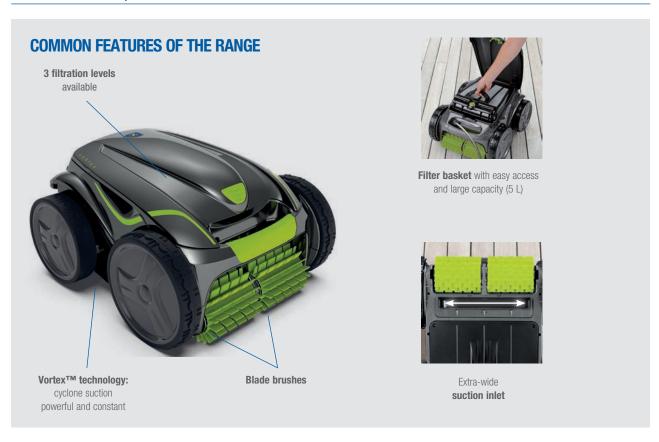




ELECTRIC CLEANERS

> **VORTEX**TM **RANGE**

Ultimate power



COMPARATIVE	OV 3450	OV 3480	GV 3420	OV 3505	GV 3520
TABLE OF THE RANGE					
Swimming pool dimensions	12 x 6 m	12 x 6 m			
Cleaning areas	Floor only, floor / walls / water line	Floor only, floor / walls / water line			
Cleaning cycles	2	2	2	2	2
Programmable power pack - 7 days	No	No	No	No	No
Lift System	No	No	No	No	No
Swivel	No	No	No	No	No
Drive wheels	2	2	2	2	2
Remote control	No	No	No	Yes	Yes
Full filter indicator	No	No	No	No	No
Cable length	18 m	18 m	18 m	18 m	18 m
Guarantee	2 years	2 years	2 years	2 years	2 years

Pool Cleaners > Electrics > OV 3450 VORTEX $^{\text{TM}}$

ULTIMATE POWER

- + Ultra-powerful & long lasting suction
- + Extra large suction capacity
- + Easy clean filter







REFERENCE

Product reference: WR000072

ACCESSORIES INCLUDED IN THE PACK







Trolley

Control box

Fine Filter canister 100µ

FOR WHICH TYPE OF POOLS?	
Types of pools	Private in-ground pools and above-ground pools with rigid walls, maximum 12 x 6 m
Pool shapes	Rectangular, oval, free shape
All Floors	Flat, gentle slope, composite slope, diamond shape
Pool surfaces	Tiles*, liner, polyester hull, reinforced PVC, painted concrete

DESCRIPTION		
Cleaning areas	Floor / walls / water line	
Number / Length of cleaning cycles	2 cycles : - Floor «Deep Clean» : 1h30 - Floor / walls / water line : 2h30	
Power supply	Autonomous, connected to 230V mains supply before the transformer	
Steering	Pre-programmed	
Drive system	2 wheel drive	
Transmission	Gear transmission	
Brushes	Yes	
Lift System	No	
Full filter indicator	No	
Remote control	No	
Safety	Deck system, out of water safety, diagnostic, electronic motor protector	
Filtration system / access	Rigid Filter canister with access over the cleaner	
Units / pallet	16	

TECHNICAL SPECIFICATIONS		
Number of motors	3	
Control box supply	200-240 VAC ; 50 / 60 Hz	
Power supply	30 VDC	
Operating power	150 W	
Cable length	18m	
Cleaner size (L x W x h)	43 x 48 x 27 cm	
Packaging size (L x W x h)	56 x 56 x 46 cm	
Cleaner weight	9,5 kg	
Packaging weight	19,1 kg	
Filtering surface and level	1180 cm ² / 100µ	
Filtering capacity	5 L	
Theoretical cleaning width	24,5 cm	

OPTIONAL ACCESSORIES (NOT INCLUDED)



 * For perfect grip of your cleaner on tiles, replace the original tracks with suction tracks sold as accessories: Track front wheel tile - reference R0636400



Pool Cleaners > Electrics > OV 3480 VORTEX™

ULTIMATE POWER

- + Ultra-powerful & long lasting suction
- + Extra large suction capacity + Easy clean filter







REFERENCE

Product reference: WR000147

ACCESSORIES INCLUDED IN THE PACK Fine Filter canister 100μ Control box

FOR WHICH TYPE OF POOLS?		
Types of pools	Private in-ground pools and above-ground pools with rigid walls, maximum 12 x 6 m	
Pool shapes	Rectangular, oval, free shape	
All Floors	Flat, gentle slope, composite slope, diamond shape	
Pool surfaces	Tiles*, liner, polyester hull, reinforced PVC, painted concrete	

DESCRIPTION	
Cleaning areas	Floor / walls / water line
Number / Length of cleaning cycles	2 cycles : - Floor «Deep Clean» : 1h30 - Floor / walls / water line : 2h30
Power supply	Autonomous, connected to 230V mains supply before the transformer
Steering	Pre-programmed
Drive system	2 wheel drive
Transmission	Gear transmission
Brushes	Yes
Lift System	No
Full filter indicator	No
Remote control	No
Safety	Deck system, out of water safety, diagnostic, electronic motor protector
Filtration system / access	Rigid Filter canister with access over the cleaner
Units / pallet	16

TECHNICAL SPECIFICATIONS		
Number of motors	3	
Control box supply	200-240 VAC ; 50 / 60 Hz	
Power supply	30 VDC	
Operating power	150 W	
Cable length	18m	
Cleaner size (L x W x h)	43 x 48 x 27 cm	
Packaging size (L x W x h)	56 x 56 x 46 cm	
Cleaner weight	9,5 kg	
Packaging weight	19,1 kg	
Filtering surface and level	1180 cm ² / 100μ	
Filtering capacity	5 L	
Theoretical cleaning width	24,5 cm	

OPTIONAL ACCESSORIES (NOT INCLUDED)

					4
	Ultra-fine filter canister 60µ	Fine filter canister 100µ	Large debris filter canister 200µ	Protective cover	Front wheel tyre (for tiled pools) unit
Reference	R0638600	R0636600	R0643700	R0568100	R0636400

*For perfect grip of your cleaner on tiles, replace the original tracks with suction tracks sold as accessories: Track front wheel tile - reference R0636400



Pool Cleaners > Electrics > GV 3420 VORTEX™

ULTIMATE POWER

- + Ultra-powerful & long lasting suction
- + Extra large suction capacity
- + Easy clean filter









REFERENCE

Product reference: WR000192

ACCESSORIES INCLUDED IN THE PACK









Trolley

Control box

Fine Filter canister 100μ

Front wheel tyres for tiled pools

FOR WHICH TYPE OF POOLS?	
Types of pools	Private in-ground pools and above-ground pools with rigid walls, maximum 12 x 6 m
Pool shapes	Rectangular, oval, free shape
All Floors	Flat, gentle slope, composite slope, diamond shape
Pool surfaces	Tiles*, liner, polyester hull, reinforced PVC, painted concrete

DESCRIPTION		
Cleaning areas	Floor / walls / water line	
Number / Length of cleaning cycles	2 cycles : - Floor «Deep Clean» : 1h30 - Floor / walls / water line : 2h30	
Power supply	Autonomous, connected to 230V mains supply before the transformer	
Steering	Pre-programmed	
Drive system	2 wheel drive	
Transmission	Gear transmission	
Brushes	Yes	
Lift System	No	
Full filter indicator	No	
Remote control	No	
Safety	Deck system, out of water safety, diagnostic, electronic motor protector	
Filtration system / access	Rigid Filter canister with access over the cleaner	
Units / pallet	16	

TECHNICAL SPECIFICATIONS		
Number of motors	3	
Control box supply	200-240 VAC ; 50 / 60 Hz	
Power supply	30 VDC	
Operating power	150 W	
Cable length	18m	
Cleaner size (L x W x h)	43 x 48 x 27 cm	
Packaging size (L x W x h)	56 x 56 x 46 cm	
Cleaner weight	9,5 kg	
Packaging weight	19,1 kg	
Filtering surface and level	1180 cm ² / 100µ	
Filtering capacity	5 L	
Theoretical cleaning width	24,5 cm	



^{*}For perfect grip of your cleaner on tiles, replace the original tracks with suction tracks provided in-pack



— **OV 3505** VORTEX™

Pool Cleaners > Electrics > OV 3505 VORTEX™

ULTIMATE POWER

- + Ultra-powerful & long lasting suction
- + Extra large suction capacity
- + Easy clean filter







REFERENCE

Product reference: WR000152

ACCESSORIES INCLUDED IN THE PACK









Trolley

Control box

Fine Filter canister 100µ

Kinetic remote control

FOR WHICH TYPE OF POOLS?	
Types of pools	Private in-ground pools and above-ground pools with rigid walls, maximum 12 x 6 m
Pool shapes	Rectangular, oval, free shape
All Floors	Flat, gentle slope, composite slope, diamond shape
Pool surfaces	Tiles*, liner, polyester hull, reinforced PVC, painted concrete

DESCRIPTION		
Cleaning areas	Floor / walls / water line	
Number / Length of cleaning cycles	6 cycles: - Floor «Deep Clean»: 1h, 1h30, 2h - Floor / walls / water line: 2h, 2h30, 3h	
Power supply	Autonomous, connected to 230V mains supply before the transformer	
Steering	Pre-programmed	
Drive system	2 wheel drive	
Transmission	Gear transmission	
Brushes	Yes	
Lift System	No	
Full filter indicator	No	
Remote control	Yes	
Safety	Deck system, out of water safety, diagnostic, electronic motor protector	
Filtration system / access	Rigid Filter canister with access over the cleaner	
Units / pallet	16	

TECHNICAL SPECIFICATIONS		
Number of motors	3	
Control box supply	200-240 VAC ; 50 / 60 Hz	
Power supply	30 VDC	
Operating power	150 W	
Cable length	18m	
Cleaner size (L x W x h)	43 x 48 x 27 cm	
Packaging size (L x W x h)	56 x 56 x 46 cm	
Cleaner weight	9,5 kg	
Packaging weight	20,1 kg	
Filtering surface and level	1180 cm ² / 100μ	
Filtering capacity	5 L	
Theoretical cleaning width	24,5 cm	

OPTIONAL ACCESSORIES (NOT INCLUDED)

					4
	Ultra-fine filter canister 60µ	Fine filter canister 100µ	Large debris filter canister 200µ	Protective cover	Front wheel tyre (for tiled pools) unit
Reference	R0638600	R0636600	R0643700	R0568100	R0636400

*For perfect grip of your cleaner on tiles, replace the original tracks with suction tracks sold as accessories: Track front wheel tile - reference R0636400



Pool Cleaners > Electrics > RV 4390 TILE VORTEX™



- + Ultra-powerful & long lasting suction
- + Extra large suction capacity
- + Easy clean filter





REFERENCE

Product reference: WR000150

ACCESSORIES INCLUDED IN THE PACK







Control box

Fine Filter canister 100µ

FOR WHICH TYPE OF POOLS?	
Types of pools	Private in-ground pools and above-ground pools with rigid walls, maximum 12 x 6 m
Pool shapes	Rectangular, oval, free shape
All Floors	Flat, gentle slope, composite slope, diamond shape
Pool surfaces	Tiles

DESCRIPTION		
Cleaning areas	Floor / walls / water line	
Number / Length of cleaning cycles	2 cycles : - Floor «Deep Clean» : 1h30 - Floor / walls / water line : 2h30	
Power supply	Autonomous, connected to 230V mains supply before the transformer	
Steering	Pre-programmed	
Drive system	2 wheel drive	
Transmission	Gear transmission	
Brushes	Yes	
Lift System	No	
Full filter indicator	No	
Remote control	No	
Safety	Deck system, out of water safety, diagnostic, electronic motor protector	
Filtration system / access	Rigid Filter canister with access over the cleaner	
Units / pallet	16	

TECHNICAL SPECIFICATIONS		
Number of motors	3	
Control box supply	200-240 VAC ; 50 / 60 Hz	
Power supply	30 VDC	
Operating power	150 W	
Cable length	18m	
Cleaner size (L x W x h)	43 x 48 x 27 cm	
Packaging size (L x W x h)	56 x 56 x 46 cm	
Cleaner weight	9,5 kg	
Packaging weight	22,3 kg	
Filtering surface and level	1180 cm ² / 100μ	
Filtering capacity	5 L	
Theoretical cleaning width	24,5 cm	





— RV 4550 TILE VORTEX™ PRO

Pool Cleaners > Electrics > RV 4550 TILE VORTEXTM PRO

ULTIMATE POWER

- + Ultra-powerful & long lasting suction
- + Effortless removal from the water
- + Extra large suction capacity







REFERENCE

Product reference: WR000043

ACCESSORIES INCLUDED IN THE PACK









Trolley

Control box

Fine Filter canister 100µ

Kinetic remote control

FOR WHICH TYPE OF POOLS?	
Types of pools	Private in-ground pools and above-ground pools with rigid walls, maximum 15 x7 m
Pool shapes	Rectangular, oval, free shape
All Floors	Flat, gentle slope, composite slope, diamond shape
Pool surfaces	Tiles

DESCRIPTION		
Cleaning areas	Floor / walls / water line	
Number / Length of cleaning cycles	6 cycles: - Floor «Deep Clean»: 1h, 1h30, 2h - Floor / walls / water line: 2h, 2h30, 3h	
Power supply	Autonomous, connected to 230V mains supply before the transformer	
Steering	Pre-programmed	
Drive system	2 wheel drive	
Transmission	Gear transmission	
Brushes	Yes	
Lift System	Yes	
Full filter indicator	Yes	
Remote control	Yes	
Safety	Deck system, out of water safety, diagnostic, electronic motor protector	
Filtration system / access	Rigid Filter canister with access over the cleaner	
Units / pallet	16	

TECHNICAL SPECIFICATIONS		
Number of motors	3	
Control box supply	200-240 VAC ; 50 / 60 Hz	
Power supply	30 VDC	
Operating power	150 W	
Cable length	21m	
Cleaner size (L x W x h)	43 x 48 x 27 cm	
Packaging size (L x W x h)	56 x 56 x 46 cm	
Cleaner weight	9,5 kg	
Packaging weight	22,3 kg	
Filtering surface and level	1180 cm ² / 100μ	
Filtering capacity	5 L	
Theoretical cleaning width	24,5 cm	

	Ultra-fine filter canister 60µ	Fine filter canister 100µ	Large debris filter canister 200µ	Protective cover
Reference	R0638600	R0636600	R0643700	R0568100



Pool Cleaners > Electrics > OV 3505 VORTEX $^{\text{TM}}$

ULTIMATE POWER

- + Ultra-powerful & long lasting suction
- + Extra large suction capacity
- + Easy clean filter







REFERENCE

Product reference: WR000191











Trolley

Control box

Fine Filter canister 100µ

Kinetic remote control

Front wheel tyres for tiled pools

FOR WICH TYPE OF POOLS?		
Types of pools	Private in-ground pools and above-ground pools with rigid walls, maximum 12 x 6 m	
Pool shapes	Rectangular, oval, free shape	
All Floors	Flat, gentle slope, composite slope, diamond shape	
Pool surfaces	Tiles*, liner, polyester hull, reinforced PVC, painted concrete	

DESCRIPTION		
Cleaning areas	Floor / walls / water line	
Number / Length of cleaning cycles	6 cycles: - Floor «Deep Clean»: 1h, 1h30, 2h - Floor / walls / water line: 2h, 2h30, 3h	
Power supply	Autonomous, connected to 230V mains supply before the transformer	
Steering	Pre-programmed	
Drive system	2 wheel drive	
Transmission	Gear transmission	
Brushes	yes	
Lift System	no	
Full filter indicator	no	
Remote control	yes	
Safety	Deck system, out of water safety, diagnostic, electronic motor protector	
Type de filtration / Collecte des débris	Rigid Filter canister with access over the cleaner	
Units / pallet	16	

TECHNICAL SPECIFICATIONS		
Number of motors	3	
Control box supply	200-240 VAC ; 50 / 60 Hz	
Power supply	30 VDC	
Operating power	150 W	
Cable length / Hose length	18m	
Cleaner size (L x W x h)	43 x 48 x 27 cm	
Packaging size (L x W x h)	56 x 56 x 46 cm	
Cleaner weight	9,5 kg	
Packaging weight	20,1 kg	
Filtering surface and level	1180 cm ² / 100µ	
Filtering capacity	5 L	
Theoretical cleaning width / Dimension d'aspiration	24,5 cm	
Pump flow	16 m3 / h	

OPTIONAL ACCESSORIES (NOT INCLUDED)



*For perfect grip of your cleaner on tiles, replace the original tracks with suction tracks provided in-pack.





HYDRAULIC CLEANERS

> HYDRAULIC ROBOT CLEANERS

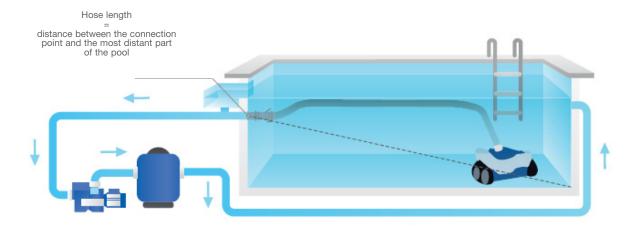
A simple and affordable solution

	R3®	МХ6™	MX8™ PRO	Kontiki™ 2	T3®	T5® Duo
COMPARATIVE TABLE OF RANGES						
Guarantee	2 years	2 years	2 years	2 years	2 years	2 years
Pool Dimension max.	9 x 5 m	10 x 5 m	12 x 6 m	8 x 4 m	9 x 5 m	12 x 6 m
Number of pipes 1 m - Twist Lock pipe	10	10	12	8	10	12
Displacment	Diaphragm	Mechanical	Mechanical	Diaphragm	Diaphragm	Diaphragm
Pool floors						
Rectangular	•	•	•	•	•	•
Oval	•	•	•	•	•	•
Round	•	•	•		•	•
Free shape		•	•			•
Floor only	•			•	•	
Floor and walls		•	•			•
Flat	•	•	•	•	•	•
Gentle slope	•	•	•	•	•	•
Composit slope		•	•			•
Diamond shape			•			
Minimum power required from the filtration pump	1/2 HP	3/4 HP*	3/4 HP*	1/2 HP	1/2 HP	3/4 HP

* 1 HP needed for tile pools

STANDARD INSTALLATION

- The suction cleaner is connected directly to the vacuum point or skimmer. No electrical connection required.
- The ideal hose length for the pool equals the greatest distance that the cleaner can cover in the pool from the connection point (skimmer) to the farthest corner of the pool, plus a 1 metre section.
- For optimal installation, perform a flow test and adjust the flow rate using an adjusting valve.





Pool Cleaners > Hydraulics > T3®

- + DiaCyclone Diaphragm: even more powerful suction
- + Finned disc: optimum mobility of the cleaner







PRODUCT REFERENCE

Product reference: W70676

ACCESSORIES INCLUDED IN THE PACK









Twist Lock Hoses

Wheel deflector

Flow gauge

Flowkeeper valve (skimmer)

FOR WHICH TYPE OF POOLS?		
Types of pools	Private in-ground pools and above-ground pools with rigid walls, maximum 9 x 5 m	
Pool shapes	Rectangular, oval	
All Floors	Flat, gentle slope	
Pool surfaces	Tiles, liner, polyester hull, reinforced PVC, painted concrete	

DESCRIPTION		
Cleaning areas	Floor	
Cleaning cycles	Recomended 6h filtering in three 2h sessions	
Power supply	Filtering group	
Steering	Random	
Installation	Suction line or skimmer	
Suction system	Diacyclone Diaphragm	
Types of debris handled	Fine and medium	
Units / pallet	27	

TECHNICAL SPECIFICATIONS		
Hose length	10 sections of 1 m	
Cleaner size (L x W x h)	41 x 36 x 28 cm	
Packaging size (L x W x h)	102,8 x 41,5 x 22,4 cm	
Cleaner weight	1,2 kg	
Packaging weight	6,8 kg	
Filtering capacity	Pool filtering circuit	
Cleaned width	30 cm	
Displacement speed	6,5 m/min	
Minimum required filter pump power	1/2 CV	

OPTIONAL A	ACCESSORIES (NOT INCLUDED)
	6 section of 1m Twist Lock hoses
reference	W78055





Pool Cleaners > Hydraulics > $MX6^{TM}$

- + Pre-programmed X-Drive navigation system : methodical cleaning of all areas
- + Turbo aspiration: a powerful turbine and one peripheral propeller
- + Traction using notched tracks: for perfect stability and total movement
- + Equipped with a flow regulator valve: automatically controls excess flow through cleaner for best performance and longevity





REFERENCE

Product reference: W79102

ACCESSORIES INCLUDED IN THE PACK













Twist Lock Hoses

In-ground valve cuff

45° Elbow extended

45° Elbow

Flow Regulator Valve (cleaner)

Flowkeeper valve (skimmer)

FOR WHICH TYPE OF POOLS?		
Types of pools	Private in-ground pools and above-ground pools with rigid walls, maximum 10 x 5 m	
Pool shapes	Rectangular, oval, free shape	
All Floors	Flat, gentle slope, composite slope	
Pool surfaces	Tiles, liner, polyester hull, reinforced PVC, painted concrete	

DESCRIPTION		
Cleaning areas	Floor and walls	
Cleaning cycles	Recomended 6h filtering in three 2h sessions	
Power supply	Filtering group	
Steering	Random	
Installation	Suction line or skimmer	
Suction system	Mechanical suction : turbine	
Types of debris handled	Fine and medium	
Units / pallet	30	

TECHNICAL SPECIFICATIONS			
Hose length	10 sections of 1 m		
Cleaner size (L x W x h)	31 x 19 x 22 cm		
Packaging size (L x W x h)	102 x 23 x 37 cm		
Cleaner weight	2,5 kg		
Packaging weight	8,2 kg		
Filtering capacity	Pool filtering circuit		
Cleaned width	25 cm		
Displacement speed	8 m/min		
Minimum required filter pump power	3/4 HP (1 HP forTile pools)		

OPTIONAL ACCESSORIES (NOT INCLUDED) 6 section of 1m Twist Lock hoses Reference W78055





Pool Cleaners > Hydraulics > $MX8^{TM}$



- + Pre-programmed X-Drive navigation system : methodical cleaning of all areas
- + Turbo aspiration: a powerful turbine and two peripheral propellers
- + Traction using notched tracks: for perfect stability and total movement
- + Equipped with a flow regulator valve: automatically controls excess flow through cleaner for best performance and longevity





REFERENCE

Product reference: W70668

ACCESSORIES INCLUDED IN THE PACK













Twist Lock Hoses

In-ground valve cuff

45° Elbow extended

45° Elbow

Flow Regulator Valve (cleaner)

Flowkeeper valve (skimmer)

FOR WHICH TYPE OF POOLS?		
Types of pools	Private in-ground pools and above-ground pools with rigid walls, maximum 12 x 6 m	
Pool shapes	Rectangular, oval, free shape	
All Floors	Flat, gentle slope, composite slope	
Pool surfaces	Tiles, liner, polyester hull, reinforced PVC, painted concrete	

DESCRIPTION		
Cleaning areas	Floor and walls	
Cleaning cycles	Recomended 6h filtering in three 2h sessions	
Power supply	Filtering group	
Steering	Random	
Installation	Suction line or skimmer	
Suction system	Mechanical suction : turbine	
Types of debris handled	Fine and medium	
Units / pallet	30	

TECHNICAL SPECIFICATIONS		
Hose length	12 sections of 1 m	
Cleaner size (L x W x h)	41 x 19 x 22 cm	
Packaging size (L x W x h)	102 x 23 x 37 cm	
Cleaner weight	3,2 kg	
Packaging weight	9,5 kg	
Filtering capacity	Pool filtering circuit	
Cleaned width	36cm	
Displacement speed	8 m/min	
Minimum required filter pump power	3/4 HP (1 HP forTile pools)	



6 section	of 1m	Twist I	ock	hoses

W78055



Pool Cleaners > Hydraulics > KONTIKI $^{\text{TM}}$ 2

- + Diaphragm: membrane technology + Finned disc: optimum mobility of the cleaner







REFERENCE PRICE

Product reference: W70478

ACCESSORIES INCLUDED IN THE PACK





Adaptors (x2)

Hose deflectors (x2)

FOR WHICH TYPE OF POOLS?	
Types of pools	Private above-ground pools with rigid walls, maximum 8 x 4 m
Pool shapes	Rectangular, oval
All Floors	Flat, gentle slope
Pool surfaces	Tiles, liner, polyester hull, reinforced PVC, painted concrete

DESCRIPTION	
Floor	
Recomended 6h filtering in three 2h sessions	
Filtering group	
Random	
Suction line or skimmer	
Diaphragm	
Fine and medium	
24	

TECHNICAL SPECIFICATIONS	
Hose length	8 sections of 1 m
Cleaner size (L x W x h)	48 x 20 x 40 cm
Packaging size (L x W x h)	101 × 31,5 × 33 cm
Cleaner weight	1,3 kg
Packaging weight	5,5 kg
Filtering capacity	Pool filtering circuit
Cleaned width	40 cm
Displacement speed	6 m/min
Minimum required filter pump power	1/2 HP

		M M
	6 sections of 1 m	Flow gauge
Reference	W69100	W70335P



Pool Cleaners > Hydraulics > T3®

- + DiaCyclone Diaphragm: even more powerful suction
- + Finned disc: optimum mobility of the cleaner







REFERENCE PRICE

Product reference: W70674

ACCESSORIES INCLUDED IN THE PACK









Twist Lock Hoses

Wheel deflector

Flow gauge

Flowkeeper valve (skimmer)

FOR WHICH TYPE OF POOLS?	
Types of pools	Private in-ground pools and above-ground pools with rigid walls, maximum 9 x 5 m
Pool shapes	Rectangular, oval
All Floors	Flat, gentle slope
Pool surfaces	Tiles, liner, polyester hull, reinforced PVC, painted concrete

DESCRIPTION	
Cleaning areas	Floor
Cleaning cycles	Recomended 6h filtering in three 2h sessions
Power supply	Filtering group
Steering	Random
Installation	Suction line or skimmer
Suction system	Diacyclone Diaphragm
Types of debris handled	Fine and medium
Units / pallet	27

TECHNICAL SPECIFICATIONS	
Hose length	10 sections of 1 m
Cleaner size (L x W x h)	41 x 36 x 28 cm
Packaging size (L x W x h)	102,8 x 41,5 x 22,4 cm
Cleaner weight	1,2 kg
Packaging weight	6,8 kg
Filtering capacity	Pool filtering circuit
Cleaned width	30 cm
Displacement speed	6,5 m/min
Minimum required filter pump power	1/2 HP

OPTIONAL /	ACCESSORIES (NOT INCLUDED)
	6 section of 1m Twist Lock hoses
Reference	W78055





Pool Cleaners > Hydraulics > T5®Duo

- + DiaCyclone Diaphragm: even more powerful suction
- + Flexible Duo Traction Control disc in 2 parts: optimum grip









REFERENCE PRICE

Product reference: W78046

ACCESSORIES INCLUDED IN THE PACK









Twist Lock Hoses

Wheel deflector

Flow gauge

Flowkeeper valve (skimmer)

FOR WHICH TYPE OF POOLS?	
Types of pools	Private in-ground pools and above-ground pools with rigid walls, maximum 12 x 6 m
Pool shapes	Rectangular, oval, free shape
All Floors	Flat, gentle slope, composite slope
Pool surfaces	Tiles, liner, polyester hull, reinforced PVC, painted concrete

DESCRIPTION	
Cleaning areas	Floor and walls
Cleaning cycles	Recomended 6h filtering in three 2h sessions
Power supply	Filtering group
Steering	Random
Installation	Suction line or skimmer
Suction system	Diacyclone Diaphragm
Types of debris handled	Fine and medium
Units / pallet	24

TECHNICAL SPECIFICATIONS		
Hose length	12 sections of 1 m	
Cleaner size (L x W x h)	44 x 43 x 22 cm	
Packaging size (L x W x h)	99 × 45,5 × 29,5 cm	
Cleaner weight	1,4 kg	
Packaging weight	8,4 kg	
Filtering capacity	Pool filtering circuit	
Cleaned width	44 cm	
Displacement speed	6 m/min	
Minimum required filter pump power	3/4 HP	

OPTIONAL ACCESSORIES (NOT INCLUDED)



6 section of 1m Twist Lock hoses
W78055



Reference



PH REGULATOR	p. 33	
• pH clever	p. 34	
SALT WATER CHLORINATOR	p. 36	
Gensalt OE	p. 37	



> pH REGULATION SYSTEM

For perfect water balance

pH clever incorporates proportional dosing technology to maintain an ideal pH automatically for the comfort of bathers. For optimal water balance, pH clever includes a function to adjust injection cycles depending on the total alkalinity (TAC) of the water. A choice of 3 settings is available:

Low alkalinity TAC < 10 °f (100 ppm CaCO₃) **Standard alkalinity** Default setting

High alkalinity TAC > 15 °f (150 ppm CaCO₃)

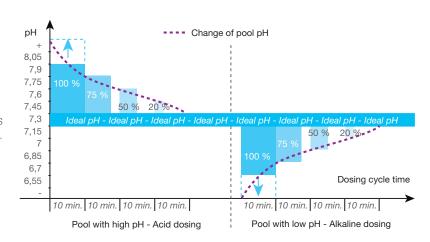
> SAFE, AUTO-ADAPTIVE **OPERATION**

Depending on the value measured by the sensor, Zodiac® pH regulation systems automatically adjust the pH of the swimming pool up or down, using a peristaltic dosing pump.

The dosing time depends on **the difference between** the pH of the swimming pool and the ideal pH (set point value). The water balance in the swimming pool is maintained at the desired value without taking any action.

Zodiac® pH regulation systems are equipped with an exclusive overdosing safety device (called 'OFA') to prevent excessive injection. The safety device is adjustable and operates in 3 steps to determine whether or not it is necessary to inject correcting product.

EXCLUSIVE AUTO-ADAPTIVE DOSING



> FOR GREATER COMFORT

For the comfort of bathers, the pH of the swimming pool must be kept between 7.0 and 7.6:

- Below this, the water is aggressive.
- Above this, larger doses of disinfectant are needed to maintain healthy water and combat the growth of algae.
- The ideal pH for the swimming pool water is also the average pH of the human body, and more especially the blood, which is between 7.35 and 7.45.

pH SCALE

ACID

- Irritation to eyes and skin
- Corrosion of metal equipment

IDEAL

- Optimum efficiency of water treatment
- Perfect bathing comfort

ALKALINE

- Alteration of disinfection efficiency
- Irritation to eyes and skin
- Limescale deposits

DID YOU KNOW?

The pH must be controlled and adjusted, whatever the disinfection system used. As a result, pH Expert can be used in all types of pools.



Water treatment > Automatical regulators > pH clever

- + Automatic dosage of pH
- + Accurate dosing
- + Anti-overdose protection

PRODUCT REFERENCE

Standard model

FOR WHICH POOL?









pH clever
WW000031

ACCESSORIES INCLUDED IN THE PACK pH Sensor Buffer solutions kit Plumbing kit Wall mounting kit Suction Pipe

Maximum volume of treated water	150 m³	
Dosage	Acid or alkaline	
DESCRIPTION		
User Interface	1-line, backlit LCD screen	
Languages	6 (FR-EN-ES-DE-IT-NL)	
Calibration	Semi-automatic in 1 or 2 steps (Buffer solutions kit included)	
Setpoints	Factory setting: pH = 7,4	
Sensor position	Vertical	
Safety	Configurable 'OFA' three-level over-feed alarm (settings from 0 to 6 h, default 4 h) Level sensor on intake pipe (equipped with anti-fumes cap)	

TECHNICAL SPECIFICATIONS		
Sensor type (pH)	Combined sensor, simple-junction and simple-porous, Ø12 mm epoxy body	
Reading scale	0,0 - 14,0 pH	
Reading accuracy	0,1 pH	
Sensor Tolerances	0-60 °C, water speed ≤ 2 m/s	
Maximum counter pressure (injection point)	1,5 bar	
Peristaltic pH pump flow	1,5 L/h	
Fixing collar**	For 50 mm pipes (standard) or 63 mm (accessory)	
Protection index	IP65	
Size (I x h x p)	19,5 x 23,6 x 8,5 cm	
Power supply	220-240 VAC / 50-60 Hz	

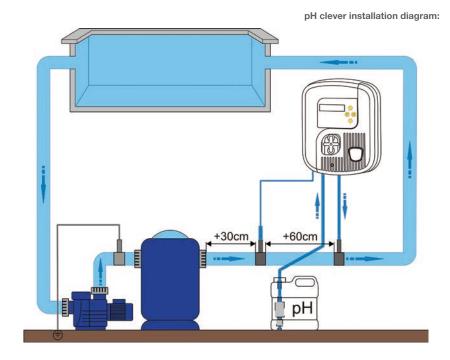
^{*} Excluding consumable parts that have 1 year warranty (buffer solutions, peristaltic tube, one-way valve) ** Not needed if the "POD Kit" option is used.



INSTALLATION

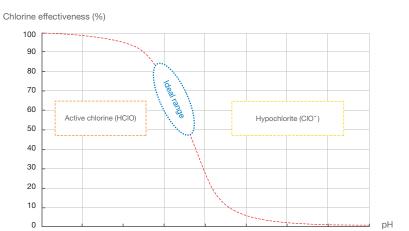
- The sensor must be placed more than 30 cm before or after any elbow fittings (otherwise, use the Pod Kit)

 The sensor must be installed vertically (maximum tolerance: 45°) Its cable (BNC)
- type) is 5 m long.
- It is recommended to ground the pool water, so as to avoid parasitic currents.



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PH VALUE IS ESSENTIAL TO MAINTAIN CHLORINE EFFECTIVENESS:



OPTIONAL ACCESSORIES (NOT INCLUDED) pH 4 and pH 7 buffer solutions 63mm saddle clamp POD Kit Earthing anode (x6 + x6)R0534900 W013011 R0824400 R0673800 reference

> SALT WATER CHLORINATOR

Automatic, easy and efficient disinfection

Simple to install and use, salt water chlorinators provide complete treatment with reduced maintenance.

> HOW DOES IT WORK?

The principle of salt electrolysis is simple. The swimming pool water is very slightly saline (from 2 to 4 g/L, meaning from 9 to 18 times less than sea water). By an electrolysis reaction across the cell of the system, chloride ions - from the salt dissolved in the water - are converted to chlorine gas, a powerful disinfectant that dissolves in the water instantaneously. The resulting active chlorine (HOCI) destroys all the micro-organisms in the cell and provides an adequate level of free chlorine in the pool. The active

chlorine, which is removed by combining with organic matter and under the effect of UV rays in sunlight, is continuously renewed by the cell without action by the user.

For optimum efficiency of the chlorinator, the pH of the swimming pool must be kept between 7.0 and 7.6.

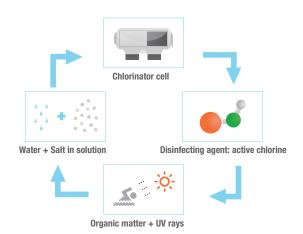
All Zodiac® chlorinators have cells with **high quality, long-lasting titanium electrodes,** ensuring peace of mind for the user.

GARANTIE

REFERENCE POINT

Zodiac® control units and salt chlorinator cells will be repaired or exchanged during the guarantee period, whatever the causes of damage.

CYCLIC REACTION OF SALT ELECTROLYSIS





Water treatment > Salt water chlorinators > Gensalt OE

- + Long lasting
- + Suitable for all installations
- + Easy to install

















	Gensalt OE 17	Gensalt OE 25	
PRODUCT REFERENCE			
Standard model	WW000095	095 WW000096	

ACCESSORIES INCLUDED IN THE PACK



Installation Kit

FOR WHICH POOL?			
Volume of treated water (temperate climate, Filtration 8h/day)	70 m³	110 m³	
Nominal output Amps	18 g/h	25 g/h	
Ampérage de sortie nominal	3,6 A	5,0 A	
DESCRIPTION			
User Interface	Leds		
Operating modes	normal		
Timer	Controlled by filtration timer		
Polarity reversal	Yes : 5 h		
Required salt level - minimum	4 g/L - 3,0 g/L minimum		
Safety	Low salt' indicator light: Reduced production to protect the electrode 'no flow' indicator light: Production is interrupted as long as conditions are not ideal		
Cell position	Horizontal or vertical		
Plumbing compatibility	DN50 mm, DN63 mm, 1 ½" (48 mm)		
TECHNICAL SPECIFICATIONS			
Working life of cells*	7 500 h (titanium plates, SC6 ruthenium coating)		
Electric power	100 W	140 W	
Minimum flow rate (needed to purge air from the cell)	5 m³ / h		
Maximum flow rate (limited by pressure drops in the pipe)	18 m³/h (Bypass mandatory over this level)		

IV	laximum water temperature	40 °C
N	/linimum water temperature	5 °C
L	ength of the cell cable	1,8 m
Р	Protection index	IPX5
С	Cell size (L x w x h)	16,5 x 22,5 x 12,5 cm
С	Control box size (L x w x h)	28,5 x 40,5 x 12,5 cm

^{*} Under good operating conditions.

Power supply

Maximum authorised cell pressure

2,75 bar (KPa)

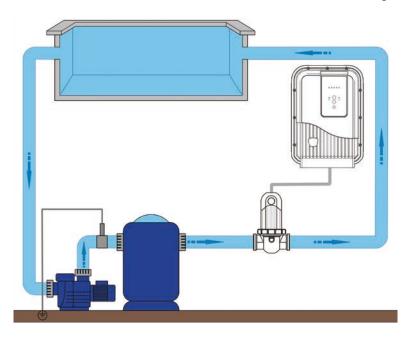
220-240 VAC / 50 Hz (mains power cable with moulded plug)

INSTALLATION

- Le coffret étant IPX5, il peut être installé n'importe où, y compris dans le volume 1 (cf. norme NF C15-100).
 La distance coffret de commande -cellule est de 1,5 m.
- ceilule est de 1,5 m.

 Le coffret de commande doit être
 OBLIGATOIREMENT Controlled by
 filtration timer (alimentation électrique
 coupée quand la pompe de filtration
 s'éteint).





OPTIONAL ACCESSORIES (NOT INCLUDED)

OI HONAL	ACCESSOTILES (NOT INCLUDED)		
	Locking ring wrench	Winterizing cap	
reference	R0769900	R0770100	



Gensalt OE 17



Gensalt OE 25



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