



### **ELECTRIC ROBOT CLEANERS**



### ALPHA IQ<sup>™</sup> PRO

- A 6300 iQ
- A 6500 iQ
- A 6700 iQ
- A 6800 iQ
- A 6900 iQ

### > ALPHA iQ<sup>™</sup>, ULTRA-EFFICIENCY COMBINED WITH INTELLIGENCE

With its Sensor Nav System<sup>™</sup>, the ALPHA iQ<sup>™</sup> range identifies the configuration of your pool **to optimise movements** and cleaning time. The patented cyclone suction garantees **extremely powerful and long-lasting suction**. Thanks to its patented **Lift System**, ALPHA iQ<sup>™</sup> is lighter when removing it from the water. Monitor cleaning progress at any time through the **intuitive interface** of the iAquaLink<sup>™</sup> application. ALPHA iQ<sup>™</sup> is **upgradeable** thanks to possible optimisations and automatic remote updates.





# **CYCLONIC SUCTION**

Patented technology for powerful cleaning

#### > HOW DOES IT WORK?

Thanks to its unique design, Vortex cleaners feature **Cyclonic Suction** : the flow is **keeping debris in suspension inside the filter** and allows a longer lasting suction while **limiting the clogging**.

Robotic cleaners equipped with cyclonic suction can be found here: RE 4300, RE 4200, RE 4400 iQ, RE 4600 iQ, RV 5300, RV 5380, RA 6300 iQ, RA 6500 iQ ,RA 6700 iQ, RA 6800 iQ and RA 6900 iQ





## **LIFT SYSTEM**

Patented innovation for easier removal from the water

#### > 20% LESS EFFORT

The robotic cleaner positions itself on the chosen wall and cleans right up to the water line. Then a powerful waterjet propels it from the water: **which means you can remove the robot from the water with just 20% of the effort**.

Robotic cleaners equipped with Lift system: RE 4600 iQ, RV 5380, RV 5600, RA 6300 iQ, RA 6500 iQ , RA 6700 iQ, RA 6800 iQ and RA 6900 iQ





### SENSOR NAV SYSTEM™

Smart navigation system for efficient and customized cleaning

#### > PERSONALISED CLEANING OF EACH POOL

Sensor Nav System<sup>™</sup> gathers different embedded features which enable the robotic cleaners to learn all about each pool and to adapt its cleaning in the smartest way.

- Recognition and analysis of the pool dimensions and shape to provide an optimized navigation pattern and cleaning time for each pool.
- Focusing on common dirty areas such as bottom of the walls or flat areas of the pool



Robotic cleaners equipped with Smart Nav system<sup>™</sup>: RA 6300 iQ, RA 6500 iQ , RA 6700 iQ, RA 6800 iQ and RA 6900 iQ





Avoid cable tangling

#### > HOW DOES IT WORK?

Automatic swivel system prevents cable tangling during cleaner operation in the pool.

The cleaner efficiency is optimized and the cable storage is easier.

Robots equipped with Swivel: RV 5380, RA 6300 iQ, RA 6500 iQ , RA 6700 iQ, RA 6800 iQ and RA 6900 iQ





## 4-WHEEL DRIVE (4WD)

Effective cleaning of all surfaces

#### > GETTING OVER OBSTACLES MORE EASILY

Equipped with **4-wheel drive**, robots from the **Vortex<sup>™</sup> PRO 4WD** and **ALPHA** iQ<sup>™</sup> ranges adapt to all situations.

### > OPTIMAL COVERAGE AND PERFECT GRIP

Thanks to their excellent grip, robots from the Vortex<sup>™</sup> **PRO 4WD** and **ALPHA iQ<sup>™</sup>** ranges get into the tiniest corners of the pool and clean **all kinds of surface**. The robots ensure **the pool is cleaned perfectly**.

Robotic cleaners equipped with 4 Wheel-drive: RV 5300, RV 5380, RA 6300 iQ, RA 6500 iQ , RA 6700 iQ, RA 6800 iQ and RA 6900 iQ



## DUAL STAGE FILTRATION

Finer filtration and long lasting suction

#### > 2 FILTERS FOR LONG LASTING SUCTION AND FINER DEBRIS PICK UP

These 2 combined filters offer a larger mesh surface that a standard filter which allows to postpone the clogging effects. This unique design also allows the ability to use the larger mesh filter alone, which can be very useful at the beginning of the season

#### > HOW DOES IT WORK?

2 imbricated filters : the dirty water flows through a coarse layer first (150 $\mu$ ) and a finer one after (60 $\mu$ ). The coarse filter will retain the larger debris and the finer one will then allow a finer filtration.



Robotic cleaners equipped with Dual-stage filtration: RE 4300, RE 4400 iQ, RE 4600 iQ, RA 6800 iQ and RA 6900 iQ



### ALPHA IQ<sup>™</sup> PRO

Ultra-efficiency combined with intelligence







# ALPHA IQ<sup>™</sup> PRO

Ultra-efficiency combined with intelligence





Personalised cleaning Sensor Nav Sytem™



Lift System: Easy-to-use and lighter removal from the water



Patented Cyclone suction



Intuitive Wi-Fi connected control

	COMPARATIVE TABLE	RA 6300 iQ	RA 6500 iQ	RA 6700 iQ	RA 6800 iQ	RA 6900 iQ
	OF RANGES TECHNICAL SPECIFICATIONS					
ools	Surfaces	Tiles, liner, polyester hull, reinforced PVC, painted concrete	Tiles, liner, polyester hull, reinforced PVC, painted concrete	Tiles, liner, polyester hull, reinforced PVC, painted concrete	Tiles, liner, polyester hull, reinforced PVC, painted concrete	Tiles, liner, polyester hull, reinforced PVC, painted concrete
s of p	Shapes	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape
Types of pools	Size	12 x 6 m (18m with Swivel cable)	12 x 6 m (18m with Swivel cable)	15 x 7 m (21m with Swivel cable)	15 x 7 m (21m with Swivel cable)	20 x 10 m (25m with Swivel cable)
	Traction	4 wheel drive - 2 motors	4 wheel drive - 2 motors	4 wheel drive - 2 motors	4 wheel drive - 2 motors	4 wheel drive - 2 motors
	Cleaning areas	Floor / walls / waterline	Floor / walls / waterline	Floor / walls / waterline	Floor / walls / waterline	Floor / walls / waterline
	Cyclonic Suction	√	✓	√	√	√
e	Filtering level	60µ	60µ	60µ	150 and 60µ	150 and 60µ
Performance	Filter capacity	5 L	5 L	5 L	5 L	5 L
erfori	Swivel	√	√	√	√	√
Å	Sensor Nav System™	√	√	√	√	√
	Remote control	-	( with app)	( with app)	( with app)	( with app)
	Pressure Sensor	-	√	√	√	√
	Type of brush	Contact +	Contact +	Contact +	Contact +	Contact +
	Number of cycles	2	Multiple	Multiple	Multiple	Multiple
Cycles	Cleaning cycles	Quick floor only Smart floor/ walls / waterline (calculated time)	Quick floor only Smart floor/ walls / waterline (calculated time) Ultra floor / walls / waterline	Quick floor only Smart floor/ walls / waterline (calculated time) Ultra floor / walls / waterline Waterline only	Quick floor only Smart floor/ walls / waterline (calculated time) Ultra floor / walls / waterline Waterline only	Multiple from 0h30 to 6h with preset cycles Quick floor only Smart floor/ walls / waterline (calculated time) Ultra floor / walls / waterline Waterline only
	Manual cleaning time adjustment	-	V	V	V	V
	iAqualink™ app control	√	✓	✓	√	✓
	Lift System	√	√	√	√	√
Ø	7-day timer	-	√	√	√	√
Ease of use	Full filter indicator	√	√	√	√	√
ase	Transparent window	√	√	√	√	√
ш	Illuminated filter	√	√	√	√	√
	Type of filter	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
	Trolley	√	√	√	√	√
Advanced pp features	Water temperature display	-	-	√ (info in app)	√ (info in app)	√ (info in app)
Adva app fe	Spot cleaning mode	-	-	√	√	✓
	Warranty	4 vears**	4 vears**	4 years**	4 years**	4 years**

\* 3 years + 1 year if the cleaner is paired to  $iAqualink^{\mbox{\tiny TM}}$ 



ELECTRIC CLEANERS

RA 6300 iQ - ALPHA iQ<sup>™</sup> PRO ZODIAC°

### ULTRA-EFFICIENCY COMBINED WITH INTELLIGENCE

- + Sensor Nav Sytem<sup>™</sup>: intelligent and personalised cleaning
- + Ultra-powerful & long lasting suction
- + Effortless removal from water
- + Wi-fi connected : intuitive interface and advanced functionalities in app from everywhere

	Sensor Nav System	PATENTE		EFERENCE PRICE							
	- AN-	ĨAquaLi		ndard Model			WR000199				
PATENTED LIFT SYSTEM®	SWIVEL	• CON	ITROL								
ACCESS	ORIES INCL	UDED IN <sup>•</sup>	THE PACK								
			*			1 M					
Trolle	у	Control b	ox Ultr	a-Fine Filter canister 60	)µ Contac	t + Brushes	Swivel	Free app			
	ICH TYPE O		>								
Types of pool		FFUULS		Private in-grou	nd pools and	above-ground	pools with rigid wa	lls, maximum 12 x 6 m			
Pool shapes	15			i invate in grou		lectangular, ova	0				
All Floors							e slope, diamond s	shape			
Pool surface	S			Til	Tiles, liner, polyester hull, reinforced PVC, painted concrete						
DESCRIP	PTION				TECHNIC			S			
Cleaning are	as		F	oor / walls / waterline Number		Number of mot	ors	3			
				2 cycles Quick: floor only 1h15 or/ walls / waterline (calculated		Control box supply		200-240 VAC ; 50 / 60 Hz			
Number / Lei	ngth of cleani	ng cycles	- Smart: flo			Power supply		30 VDC			
						Operating powe	er	150 W			
Timer						Cable length / Hose length		18m with Swivel			
Power supply	у			ous, connected to 230V mains ly before the transformer		Cleaner size (L x W x h)		43 x 48 x 27 cm			
Steering				Pre-programmed Packaging		Packaging size	(L x W x h)	56 x 56 x 46 cm			
Drive system	1		4	wheel drive - 2 motors Cleaner weig		Cleaner weight		10 kg			
Transmission	ı			Gear transmission		Packaging weight		19,7 kg			
Pressure sen	isor			No		Filtering surface and level		1180 cm² / 60µ			
Brushes			Ye	es (Contact + Brushes)		Filtering capacity		5 L			
Lift System				Yes		Inlet suction siz	ze	24,5 cm			
Transparent	window			Yes							
Full filter indicator			Yes								
Remote control			No								
Water temperature measurement		No									
Safety Deck system		m, out of water safety, d ectronic motor protecto	liagnostic, r								
Filtration system / access Rigid Filter			er canister with access cleaner	canister with access over the cleaner							
Units / pallet			16								

### OPTIONAL ACCESSORIES (NOT INCLUDED)

Ultra-fine filter canister 60µ	Fine filter canister 100µ	Large debris filter canister 200µ	Protective cover	
R0863500	R0863600	R0863700	R0568100	

\* 3 years + 1 year if the cleaner is paired to iAqualink  $\ensuremath{^{\text{TM}}}$ 



WARRANTY*         Sensor Nav System,         Sensor Nav System,         Sensor Nav System,         Sensor Nav System,         Sensor Nav System,         Sensor Nav System,         Sensor Nav System,         Sensor Nav System,         Sensor System,         Sensor Syste		LECTRIC CLEANERS RA 6500 i ULTRA-EFFICIENCY CC + Sensor Nav Sytem <sup>1</sup> + Ultra-powerful & Ic + Effortless removal + Wi-fi connected : in app from everywho	OMBINED ™: intellig ong lasting from wate ntuitive in	WITH INTE Jent and po g suction er	LLIGENCE ersonalised	cleaning
		REFERENCE PRICE		V	VR000198	
ACCESSORIES INCLUDED	IN THE PACK					
Trolley Con	rol box U	ltra-Fine Filter canister 60µ	Contact +	Brushes	Swivel	Free app
Types of pools Pool shapes All Floors Pool surfaces		Flat	Recta , gentle slope er, polyester	angular, oval, f e, composite s hull, reinforce	ree shape lope, diamond s d PVC, painted	concrete
DESCRIPTION					PECIFICATIONS	
Cleaning areas		Floor / walls / waterline from 0h30 to 3h30 with pres		Number of motors Control box supply		3 200-240 VAC ; 50 / 60 Hz
Number / Length of cleaning cycle	s - Sm	- Quick: floor only 1h15 mart: floor/ walls / waterline (calculated time) : floor / walls / waterline (2h45)		Power supply Operating power Cable length / Hose length		30 VDC 150 W 18m with Swivel
Timer		7-days		Cleaner size (L x W x h)		43 x 48 x 27 cm
Power supply		nous, connected to 230V mai ply before the transformer	ns Pao	ckaging size (L x	W x h)	56 x 56 x 46 cm
Steering	Sup	Pre-programmed	Cle	Cleaner weight		10 kg
Drive system	4	wheel drive - 2 motors		Packaging weight		19,9 kg
Transmission		Gear transmission		ering surface ar	ıd level	1180 cm² / 60µ
Pressure sensor		Yes		Filtering capacity		5 L
Brushes	Y	′es ( Contact + Brushes)	Inle	et suction size		24,5 cm
Lift System		Yes				
Transparent window		Yes				
Full filter indicator		Yes				
Remote control	Remo	ote control mode (with app)				
Water temperature measurement		No				
Safety	ele	m, out of water safety, diagno ectronic motor protector				
Filtration system / access	er canister with access over t cleaner	he				

Ultra-fine filter canister 60µ	Fine filter canister 100µ	Large debris filter canister 200µ	Protective cover
R0863500	R0863600	R0863700	R0568100

16

\* 3 years + 1 year if the cleaner is paired to  $iAqualink^{\ensuremath{\text{TM}}}$ 

Units / pallet



ELECTRIC CLEANERS

RA 6700 iQ - ALPHA iQ<sup>™</sup> PRO ZODIAC°

### ULTRA-EFFICIENCY COMBINED WITH INTELLIGENCE

- + Sensor Nav Sytem<sup>™</sup>: intelligent and personalised cleaning
- + Ultra-powerful & long lasting suction
- + Effortless removal from water
- + Wi-fi connected : intuitive interface and advanced functionalities in app from everywhere

COMP								
4 YEAR Nav		S	REFERENCE PRI	<u>ک</u>				
warranty* Syste		ICTION	REFERENCE PRI	∠ E				
PATENTED UFT SYSTEM® SWIVE		aLink <sup>®</sup>	Standard Model				WR000197	
ACCESSORIES II	NCLUDED	IN THE P	ACK					
		0 0 0 0 0	Call and the second sec			Y		
Trolley	Contro	ol box	Ultra-Fine Filter canis	ster 60µ Cor	ntac	t + Brushes	Swivel	Free app
FOR WHICH TYP	PE OF POO	LS?						
Types of pools			Private i	n-ground pools a	nd	above-ground	pools with rigid wa	Ills, maximum 15 x 7 m
Pool shapes					F	Rectangular, ov	al, free shape	
All Floors				Flat, gen	tle s	slope, composi	te slope, diamond s	shape
Pool surfaces				Tiles, liner, p	olye	ester hull, reinfo	orced PVC, painted	concrete
DESCRIPTION						TECHNICA	L SPECIFICATION	S
Cleaning areas			Floor / walls / wate	erline		Number of mot		3
olouning aloue		Multiple		0h30 to 3h30 with preset cycles: Control box su				200-240 VAC ; 50 / 60 Hz
Number / Length of cl	eaning		<ul> <li>Quick: floor only</li> </ul>	- Quick: floor only 1h15		Power supply		30 VDC
cycles	5	- Smart: floor/ walls / waterline (calculated time) - Ultra: floor / walls / waterline (2h45)			)	Operating pow	~	150 W
			- Waterline only: 0h45			Cable length / Hose length		
Timer			7-days	,		Cleaner size (L x W x h)		21m with Swivel
Power supply		Autono	nous, connected to 23 before the transfor	ous, connected to 230V mains supply before the transformer		Packaging size	-	43 x 48 x 27 cm 56 x 56 x 46 cm
Steering			Pre-programmed			Cleaner weight		10 kg
Drive system			1 0	4 wheel drive - 2 motors				20,2 kg
Transmission			Gear transmissio	eel drive - 2 motors Packaging weight ear transmission Filtering surface a			-	1180 cm <sup>2</sup> / 60µ
Pressure sensor			Yes	Filtering surface				5 L
Brushes				Yes Filtering cap s ( Contact + Brushes) Inlet suction				5 L 24,5 cm
Lift System			Yes	inter ou			Ze	24,5 CIII
Transparent window			Yes					
Full filter indicator			Yes					
Remote control		F	Remote control mode (	with app)				
Water temperature me	easurement		Yes (info in app					
Deck sys		system, out of water sat electronic motor pro	ety, diagnostic,					
			er canister with access					
Units / pallet			16					
OPTIONAL ACCE	SSO <u>RIE</u> S	(NOT INC	LUDED)		Ľ			
Ultra-fine filter canister 60µ	Itra-fine filter canister Fine filter canister Large			Protective cover				

R0568100

R0863700

\* 3 years + 1 year if the cleaner is paired to iAqualink™

R0863600

R0863500





Yes (info in app) measurement Deck system, out of water safety, diagnostic, elec-Safety tronic motor protector Filtration system / access Rigid Filter canister with access over the cleaner Units / pallet 16

### **OPTIONAL ACCESSORIES (NOT INCLUDED)**

Coarse filter 150µ for stand alone or Dual-Stage use	Ultra-fine filter 60µ for Dual-Stage use		Large debris filter canister 200µ	Ultra-fine filter canister 60µ	Protective cover	
R0913300	R0913400	R0863600	R0863700	R0863500	R0568100	

\* 3 years + 1 year if the cleaner is paired to iAqualink™

Water temperature





YEAR VARRANTY

### ELECTRIC CLEANERS

**RA 6900 iQ** - ALPHA iQ<sup>™</sup> PRO 

### ULTRA-EFFICIENCY COMBINED WITH INTELLIGENCE

- + Sensor Nav Sytem<sup>™</sup>: intelligent and personalised cleaning
- + Ultra-powerful & long lasting suction
- + Dual-Stage filtration
- + Effortless removal from water
- + Wi-fi connected : intuitive interface and advanced functionalities in app from everywhere

WARRANTY*				app nom	ororymnoro						
Sensor 6											
Nav System	PATENTED CYCLONE SUCTION		RE	FERENCE PRIC	E						
	30011014		Stand	lard Model			WRO	00296			
PATENTED LIFT SYSTEM®	SWIVEL	AquaLink CONTROL									
ACCESS	ORIES INCL	JDED IN THE PA	СК								
Troll	еу	Control box	Dua po	al-Stage filter 15 ossibility to use	50 + 60µ (with 150µ alone)	C	Contact + Brushes	Swive		Free app	р
FOR WH	ICH TYPE OI	F POOLS?									
Types of poo	ols			Private ir	-ground pools an	nd a	bove-ground pools w	ith rigid wal	ls, maxir	num 20 x 10 n	n
Pool shapes				Rectangular, oval, free shape							
All Floors	i			Flat, gentle slope, composite slope, diamond shape							
Pool surface	es.			Tiles, liner, polyester hull, reinforced PVC, painted concrete							
DESCRI	PTION						TECHNICAL SPEC	CIFICATION	S		
Cleaning areas Floor			/ walls / waterline Number of motors			Number of motors			3		
				h30 to 6h with preset cycles: ick: floor only 1h15			Control box supply		200-24	10 VAC ; 50 / 6	60 Hz
Number / Length of c	cleaning cycles	- Smart: flo	<ul> <li>Smart: floor/ walls / waterline (calculated time)</li> </ul>				Power supply			30 VDC	
,g		- Ultra		floor / walls / waterline (2h45) - Waterline only: 0h45			Operating power			150 W	
Timer				7-days			Cable length / Hose length		25m with Swivel		3I
Power supp	lv.	Autonomo		onnected to 230V mains supply			Cleaner size (L x W x h)		43 x 48 x 27 cm		ı
	ıy			fore the transformer			Packaging size (L x W x h)		56 x 56 x 46 cm		n
Steering				Pre-programmed			Cleaner weight		10 kg		
Drive system				/heel drive - 2 motors			Packaging weight		20,9 kg		
Transmissio			Gea	Gear transmission			Filtering surface and level		1827 cm <sup>2</sup> / 150 and 60µ		60µ
Pressure ser Brushes	lisor		Voc ( (	Yes ( Contact + Brushes)			Filtering capacity		5 L		
Lift System			ies ( C	Yes	ies)		Inlet suction size			24,5 cm	
Transparent	window			Yes						,	
Full filter inc				Yes							
Remote con		Ben	note co	ntrol mode ( w	ith app)						
Water tempe measureme	erature			es (info in app)							
Safety		Deck system	n, out o tronic	f water safety, o c motor protect	diagnostic, elec- or						
Filtration sy	stem / access	Rigid Filter	caniste	er with access o	over the cleaner						
Units / palle	t			16							

OPTIONAL ACCESSORIES (NOT INCLUDED)									
Coarse filter 150µ for stand alone or Dual-Stage use	Ultra-fine filter 60µ for Dual-Stage use		Large debris filter canister 200µ	Ultra-fine filter canister 60µ	Protective cover				
R0913300	R0913400	R0863600	R0863700	R0863500	R0568100				

\* 3 years + 1 year if the cleaner is paired to iAqualink™