



# ASTRALPOOL PUMPS

EXCELLENCE AT THE HEART OF THE POOL

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## EXCELLENCE AT THE HEART OF THE POOL

At AstralPool, we don't just strive for good performance or innovative products but for the highest quality & reliability. Because what really makes the difference in the world of pumps is that everything goes the right way, as pumps are the heart of the pool.

And the only way to achieve this is through excellence every step of the way, from conceptualization to industrialization.

## RELIABILITY IN DESIGN AND MANUFACTURING

### A 30-YEAR-OLD EXPERTISE

At AstralPool, we have more than 30 years of experience designing, manufacturing, and supervising every aspect of the whole process in-house.

With our 5 worldwide R&D centers and factories in Europe, we are giving the best of ourselves to produce high-quality pumps as our customers deserve nothing but the best.

Our expertise has led us to become one of the market leaders, more than 0.5 million pumps delivered annually to the pool industry.



### EUROPEAN ENGINEERING & MANUFACTURING

We use the latest technologies such as computer-aided design and engineering (CAD/CAE), flow and mechanical simulations (CFD/FEA) to deliver **high-performing, reliable and efficient pumps**.

Our more than a year long prototyping and industrialization processes, in which everything is adjusted to its detail, piece by piece, mould by mould, assure us that **all products are equally perfect**.

During all the processes, we ensure that the quality of our pumps meets our customers expectations. This is why we develop **with more than 500 R&D tests and more than 200 endurance tests annually**. Additionally, we **test 100% of our pumps** produced in our own factory under the quality certification of ISO 9001.

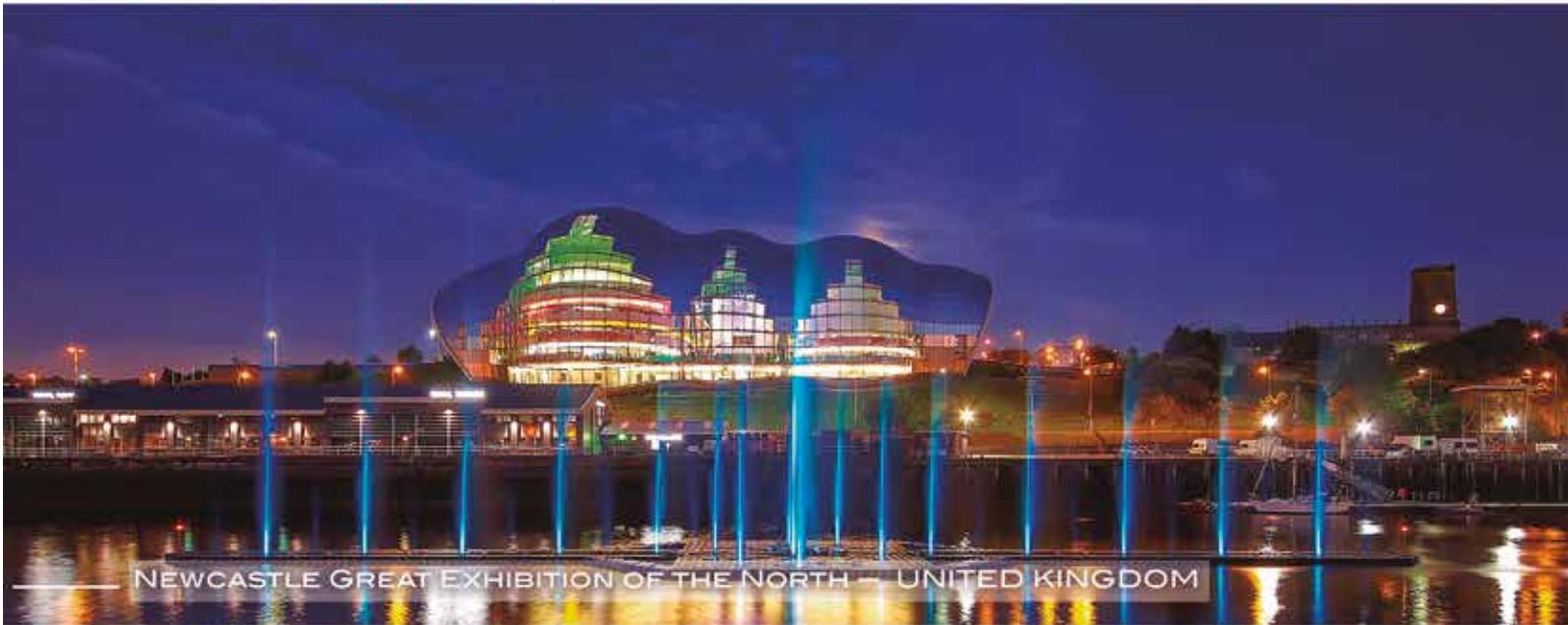


## A UNIQUE TRACK RECORD

Many emblematic institutions around the world have trusted us for their pumps. We provide pumps for all kind of installations: swimming pools, aquariums, wellness, spas, fountains and lagoons.



ASIAN GAMES - INDONESIA



NEWCASTLE GREAT EXHIBITION OF THE NORTH - UNITED KINGDOM



AQUATICUM WATER PARK - HUNGARY

## BEST-IN-CLASS SERVICE

Our dedicated team is fully oriented in offering an efficient & close service to support our customers during the whole journey through a committed sales team, detailed product training, wide logistic network and all the organization focused on customer satisfaction.

Thanks to our more than 100 Fluidra Pro centers and direct presence in more than 35 countries, we are committed to bringing proximity, service, and flexibility.



## A WIDE RANGE TO MEET EVERY NEED

### COMFORT VARIABLE SPEED PUMP

THE SUSTAINABLE SOLUTION, THAT ENSURES CRYSTAL-CLEAR WATER AND QUIETNESS WHILE ENABLING GREAT ENERGY SAVINGS.

#### VARIABLE SPEED TECHNOLOGY: THE ENERGY EFFICIENT CHOICE

You can create a more sustainable pool through reduced energy consumption, which is the Variable Speed pump's main benefit.

A variable speed pump can save up to 85%<sup>(1)</sup> of electric consumption, having 60%<sup>(2)</sup> of savings on average in residential pools.

This saving up is achieved thanks to the capacity to program the pump so that it matches the pool needs: the variable speed pump can be set up to a lower speed throughout the day for filtration, and to a higher speed only when performing more demanding tasks such as cleaning the filter or as vacuuming the pool. On the contrary, the single-speed pump will maintain the same flow rate; increasing, thus, the total electric consumption.



### VICTORIA PLUS SILENT VS

- EXCELLENCE IN ENERGY SAVINGS
- HIGH COMFORT
- OPTIMIZED FILTRATION QUALITY



\* 3 Years warranty + 1 year if the installation of the product is registered. Check conditions for the warranty extension

(1) Comparison made vs an AstralPool single speed pump.

(2) Average savings estimation for VS pumps according to an internal analysis

For an specific savings analysis please use the following link



## COMFORT SINGLE SPEED PUMPS

THE WIDEST RANGE OF PUMPS, ABLE TO FIT ANY POOL, THAT COMBINES HIGH PERFORMANCE AND EASY MAINTENANCE.



### VICTORIA PLUS SILENT

- LONG SERVICE LIFE
- SUPERIOR PERFORMANCE
- A RANGE FOR ALL POOLS



### VERDON ES

- SIMPLE AND RELIABLE
- FOR ALL POOLS
- EASY MAINTENANCE



## COMPACT SINGLE SPEED PUMPS

SMALL SIZED TO FIT EVERYWHERE, SUITABLE FOR SMALL TO MEDIUM POOLS.



### SENA

- SIMPLE AND RELIABLE
- SMALL SIZED TO FIT EVERYWHERE
- FOR SMALL TO MEDIUM SIZED POOLS

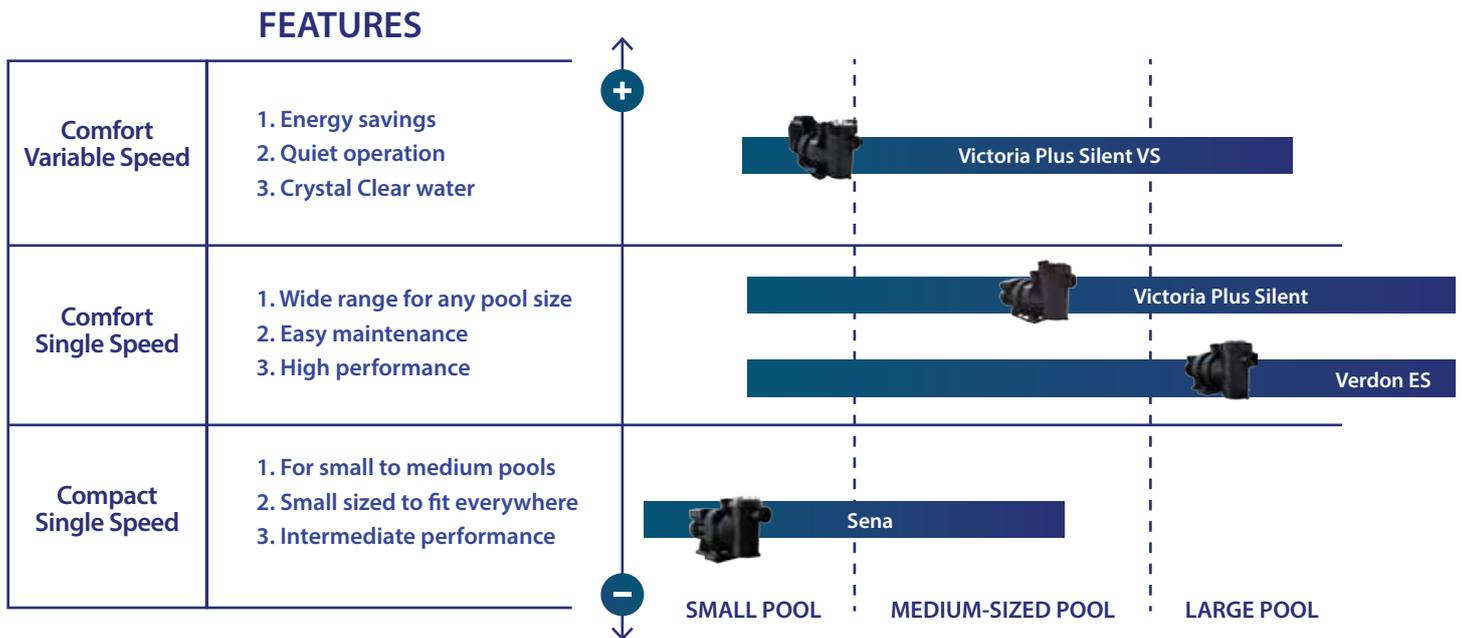
Want to know more about AstralPool pumps? Check our video by flashing this QR code.



# HOW TO CHOOSE THE PUMP FOR YOUR NEED

The main steps for selecting a pump are:

- Setting the flow rate required depending on the pool's volume and dirt load. The flow rate must always be suitable for the filter fitted. It is very important that it neither be too slow nor too fast.
- Setting the pressure required depending on the hydraulic facility's features.
- Considering any other units that may have been installed, such as salt chlorinators and heat pumps, whenever they involve constraints on the flow rate or pressure. For example, if a minimum flow rate is required for a unit to run.
- Selecting the pump ranges that supply this flow rate and pressure.
- Choosing the pump with the features that are best suited to a pool's requirements and those of its owner.



**Comfort  
Variable Speed**

**Comfort  
Single Speed**

**Compact  
Single Speed**



**Victoria Plus  
Silent VS**



**Victoria Plus  
Silent**



**Verdon ES**



**Sena**

Range	100 - 200	50 - 300	50 - 300	33 - 125
Flow rate range (m <sup>3</sup> /h)	17.0 - 26.0	8.0 - 33.0	7.0 - 31.0	3.5 - 16.3
Power supply	1~	1~ and 3~ for all	1~ from 50 to 75 1~ & 3~ from 100 to 300	1~ from 33 to 50 1~ & 3~ from 75 to 125
Hydraulic fittings	D50 to D63 or 2"	D50 to D75 or 2"	D50 to D75	D50
Couplings included	Yes D50-D63 acc. to power	Yes D50-D75 acc. to power	Yes D50-D75 acc. to power	Yes D50
Full backward compatibility	Victoria Plus	Victoria Plus		
Prefilter size (l)	3	3	3	0.9
Efficiency	★★★★★	★★★★★	★★★	★★
Noise (dBA) <sup>1</sup>	62 - 47	61	64	62
Possible controls	Stand alone Dry contact Fluidra Connect remote control Automated system	On/Off	On/Off	On/Off
Program settings	Hourly 3 speeds	--	--	--
User Interface	LCD display Removable interface	--	--	--
Connectivity	Yes – Fluidra Connect	--	--	--
Warranty				

\* Check conditions for the warranty extension. Only available in selected countries.

<sup>1</sup> Noise level comparison for version 100 of each range.



# ASTRALPOOL PUMPS LEADERS IN PUMPS IN EUROPE

MORE THAN 30 YEARS OF EXPERIENCE COMMITTED TO QUALITY

