

P LINE

## For simply perfect pools!

POWERFUL, EFFICIENT, ERGONOMIC,  
SIMPLE TO USE, EASY TO MAINTAIN.

Excellence  
inside!

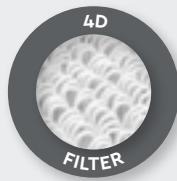
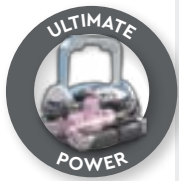


# Excellence inside!

## BWT ROBOTIC POOL CLEANERS, FOR SIMPLY PERFECT POOLS

Your pool reflects your lifestyle.  
You always choose the best.  
So does BWT.

For your robotic pool cleaner, the best is the BWT **P LINE** range. Built for performance, a blend of beauty, functionality and intelligence, created for you.



# Cutting-edge Techniques and innovation

Just as Formula 1 engineers seek precision and high-performance, BWT teams work to design and create the best robotic pool cleaners on the market. This is why Formula 1 cars are emblazoned with the BWT livery and logo on racing circuits the world over.

*Best Water Technology, leader in water treatment and purification solutions, provides magnesium enriched water to hydrate pilots to stave off dehydration during gruelling races on white hot circuits.*



In the competition for leadership in technology and innovation, BWT robotic pool cleaners are leading the charge.

Best Water Technology is an international group, dedicated to water and its purification. It is present in every aspect of your daily life: the galaxy of the pool, the worlds of the home and the hotel business, the domains of health and industry.

FOR BWT WATER QUALITY  
IS MORE THAN A JOB,

*it is our mission*



### Unmatched suction power

BWT robotic cleaners feature the most powerful suction of any robot on the market. They can double their suction power through precise adjustment of the intake valves.

The closer they are to the surface being vacuumed, the more powerful the suction. Suction can be adjusted to efficiently capture the type of debris to be picked up. Thus, close to a beach for example, the intake valves can be set down low to effortlessly remove every grain of sand.

### *Precision inside !*

### Among the finest filtration performances on the market

The 4D filter consists of elastic 3D microfibre loops, which, coupled with the vibrating motion, maximises water throughput.

The vibration improves the suction power and prevents clogging of the filters.

The 4D filter traps even the tiniest impurities. From leaves to grains of sand, nothing escapes.

### *4D Filter !*

### Ideal for your pool

BWT robotic pool cleaners are perfect for every pool of any shape up to 12 m long.

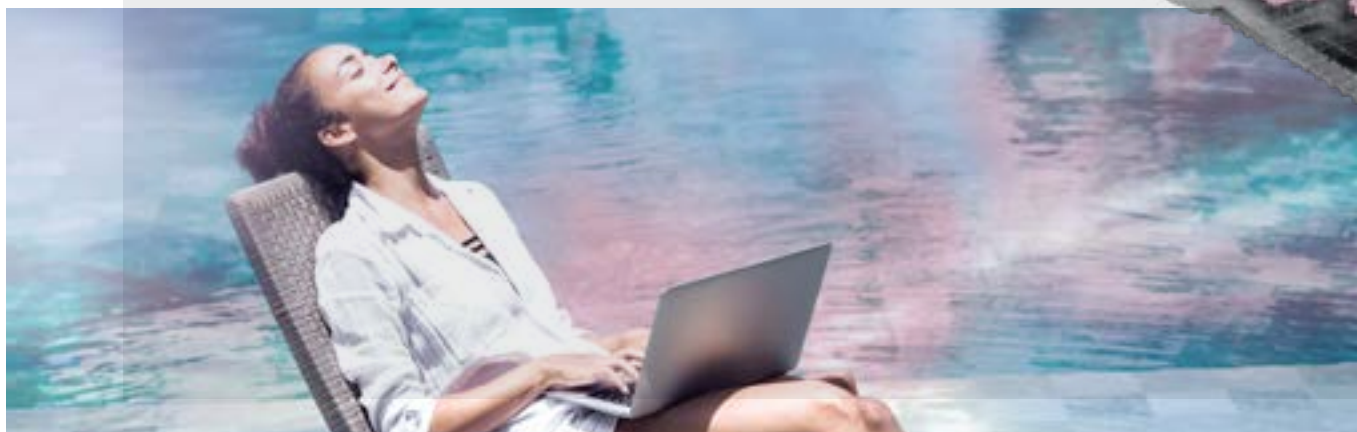
With their high density foam brushes, BWT robotic pool cleaners adapt to every pool finish.

### *PVA inside !*

### Top access and easy cleaning

BWT robotic pool cleaners are intuitive and easy to use. With the touch of a button the P500 gets to work all by itself. Freedom is yours!.

### *Simplicity inside !*





### Safe and reliable

The safety of users is of utmost importance. This is why BWT robotic pool cleaners run off a low voltage transformer and are **fitted with an automatic stop**, as required by European standards.

The devices are also equipped with in water and out of water safety mechanisms.

### Agile on any surface, with an excellent grip

BWT robotic pool cleaners easily climb the steepest slopes. Always astonishing to see!



### Fast cleaning

BWT robots move quickly and clean fast. They feature the intelligent and exclusive **Smart navigation system**.

Comprised of a gyroscope and an algorithm, the navigation system scans and detects obstacles, and then **computes the cleaning path**.

The cleaning cycles are shorter and the entire surface to be cleaned is covered.

The pool floor, walls and waterline are perfectly clean **with a minimum number of passes**, and in record time.

*Smart Navigation!*

# BWT P LINE 500



|                           |   |
|---------------------------|---|
| Pool size                 | For pools up to 12 m long (any shape or surface finish) |
| Cleaning type             | Floor, walls and waterline                              |
| Cleaning cycle duration   | 2 hours   |
| Filter type               | 4D, hyperfine microfibre, transparent filter lid        |
| Filter access             | Easy Top Access   |
| Type of brushes           | 4 PVA brushes   |
| Extra brush               | Vibrating PVC brush                                     |
| Navigation system         | Smart Navigation  |
| Gyroscope                 | Yes   |
| Power supply              | < 29 Volt, SPS Basic                                    |
| Power consumption         | < 150 Watt  |
| Platform                  | Dual drive, Breezer technology                          |
| Suction flow rate         | 19 m <sup>3</sup> /h                                    |
| Cable length              | 18 m, premium grey                                      |
| Anti-tangle swivel        | Yes   |
| Adjustable intake         | Yes, Higher suction power                               |
| External timer capability | Yes, also compatible with external WiFi                 |
| Dimensions (L x W x H)    | 39.1 x 43 x 23.4 cm                                     |
| Weight                    | 11 Kg   |
| Storage accessory         | Premium trolley   |
| Guarantee                 | 3 Years   |





## Simple and practical

### Breezer technology & Ultimate power

BWT robotic cleaners are equipped with **Breezer technology**, an efficient and **hard-wearing gear transmission**; paired with two drive motors and a **powerful pump** to collect debris, the BWT P500 is one of the most reliable pool cleaning robots on the market.



This is the **Ultimate Power** system, the ideal solution for fast, optimised travel, unrivalled reliability, and unmatched cleaning.

### Energy savings

With their fast and logical travel mode and powerful suction, BWT robotic pool cleaners work fast. Cleaning cycles are short, consume less energy and yield an impeccable result.



### Ergonomic

The robotic cleaners are designed and created to be comfortable and easy to use:

- The filter is top loaded for easy access. A lever allows the filter to be released and pulled out from above and then cleaned without getting your hands dirty. In addition, an easy view transparent lid allow you to monitor filter fouling, you can easily see if the filter needs to be cleaned without removing it from its housing.
- Transport and storage are effortless, thanks to the robust, practical and attractive trolley.
- The power cable features an anti-tangle electrical swivel that allows the robot total freedom of movement.



# *A world made for you!*

EXCELLENCE, INTELLIGENCE, INNOVATION

The BWT world is made for you, and its robotic pool cleaners are designed with you in mind.  
Don't hesitate, step into an exceptional world.

AQUATRON LTD.

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**Aquatron**  
robotic technology  


Dealer's stamp: