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BWT D500 ROBOTIC POOL CLEANER



BUTT continues to lead the way!

Just as Formula 1 engineers seek precision and highperformance, BWT teams work to design and create the best robotic 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 world of the home, the hotel business, the domaine of health and industry.











The robotic cleaner That puts on a show

Light up your life!

The new BWT D500 robotic pool cleaner offers the best of this type of technology: clean surfaces, crystal clear water, a contempory design, and as an added bonus, the soothing pleasure of a sensational, nocturnal light show. Four excellent reasons to choose the best, the BWT D500 robotic pool cleaner.

A fascinating visual experience

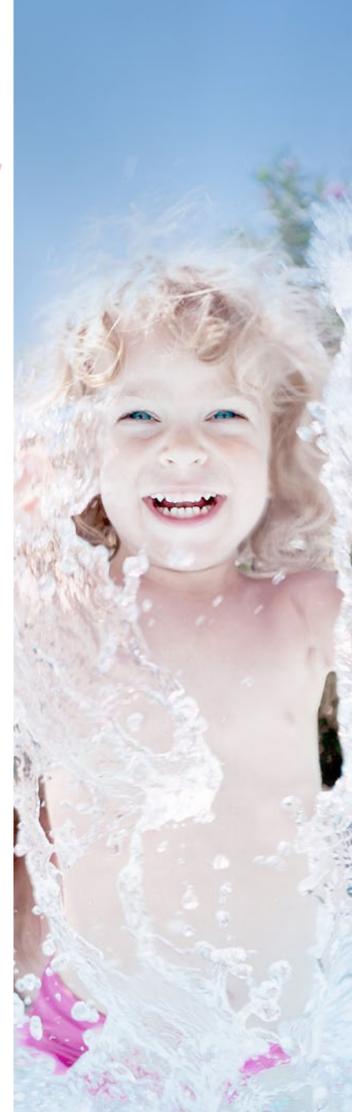
Making cleaning an absolute pleasure, this innovative robotic cleaner illuminates your pool with a pink glow that pulses with the rhythm of a breath: a superb sight! This subtle light show embellishes your pool and entertains your guests at summer poolside gatherings.

Impeccable cleaning

This robotic cleaner unites every advantage: one of the best filtration performances on the market, unbeatable suction power, exceptional agility over every surface, on-board intelligence, robust, outstanding reliability. It is the first choice of professionals and discerning pool owners.



A streamlined design and pink LEDs.
Makes cleaning a pleasure!





remove the robotic cleaner from the pool, no need to remove the filter cartridge from its housing. Simply lift a lever to release the filter and pull the filter cartridge out of the cleaner to wash it, all without getting your hands dirty.

Powerful suction

BWT robotic cleaners feature the most powerful suction of any robot on the market. They can significantly increase their suction power through precise adjustment of the height of 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.

The finest filtration performance on the market

The D500 is fitted with the state of art 4D hyperfine filter. This filter consists of elastic 4D loops that trap even the tiniest particles. Their vibrating motion prevents clogging to maximise water throughput and the suction power. Your pool is BWT clean!



Technical Specifications

Pool size

Cleaning type
Duration of the cleaning cycle
Filter type

Filter access
Full filter indicator
Brush type
Additional brush
Navigation system
Gyroscope
Power supply
Power consumption
Platform

Suction flow rate

Cable length

Anti-tangle swivel

Adjustable intake valves

Compatible with an external timer Under water led lighting Dimensions (L x W x H) Weight Storage accessory Guarantee For pools up to 12 m (any shape and surface finish)

Floor, walls and waterline

2 hours

4D, hyperfine microfibre transparent filter lid

Easy access from underneath

Yes

4 PVA scrubbing wheels

Vibrating brush

Smart Navigation

Yes

Bluetooth LED and full filter indicator

< 150 Watt

2 drive motors equipped with Breezer technology

 $19m^{3} / h$

18 m, high quality grey

Yes

Yes, allows modulation of the suction power

WiFi compatible

Pink

44 x 39.1 x 25.5 cm

11 kg

Premium Caddy

2 years













Optimised scrubbing action

This robotic cleaner features 4 wheels made of a PVA specially formulated to be compatible with all pool surface finishes. Along with the additional vibrating PVC brush, they provide impeccable cleaning of your pool.

Fast, intelligent cleaning

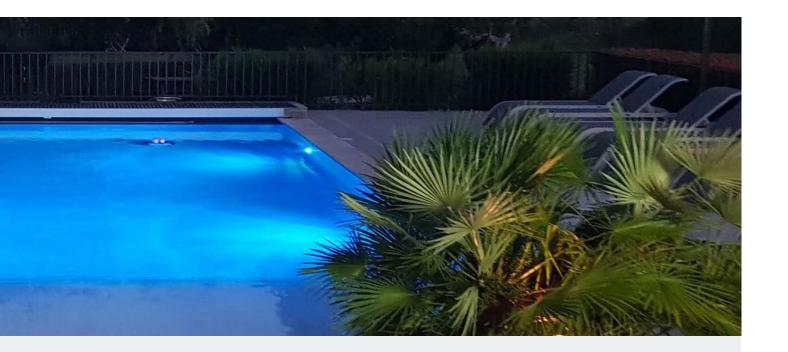
BWT robots move quickly and clean fast. They feature the Aquasmart navigation system. Comprised of a gyroscope and an algorithm, the navigation system scans and detects obstacles, then computes the cleaning path.

The cleaning cycle is shorter and the entire surface to be cleaned is overed. The pool floor, walls and water line are perfectly clean with a minimum number of passes and in record time.

Ultimage Power & Breezer technology

BWT robotic pool cleaners are equipped with Breezer technology, an efficient and hard-wearing, but easy to repair, gear transmission system; paired with two drive motors and a powerful pump to collect debris the BWT D500 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.



Clever handle design

The handle of the robotic pool cleaner can be locked in position to safely carry the cleaner, or set to move freely. Unlocked, the handle self adjusts as the D500 climbs the pool wall, settling into a diagonal position to cause the robot to take an alternate route as it descends in order to optimise coverage as it travels over the pool walls.

Ergonomic caddy and power supply

The BWT D500 robotic pool cleaner is delivered with a caddy and power supply designed for ease of use.

Suitable for beach-entry pools

The D500 navigates and cleans shallow slopes; should the robotic cleaner exit the water, it automatically detects this and returns into the pool.







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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Dealer's stamp: