

TIPS AND SYMPTOMS



TIPS FOR USE

- Position the power supply unit so that it is approximately in the middle of the length of the pool at a minimum distance of 3.5m from the pool and placed 11cm above the ground. During operation, the power supply unit should be placed in the shade. The outlet has a voltage of 220 volts
- If your robot is equipped with PVA brushes, squeeze them until they are well soaked in water so that your robot does not float, for this you must squeeze them in the water because otherwise the robot will not rise or will not sink into the basin.
- Release the minimum required length of float cable to ensure proper pool coverage. Leave excess coiled cable out of the pool. The correct length of cable in the pool (diagonal + 2 meters max) to prevent the robot from winding up in the cable and being able to do the entire pool.
- Not enough cable = no basin completely cleaned, too much cable ditto.

TIPS FOR USE

- Wash the filter cartridges after each cleaning cycle. Dirty cartridges reduce cleaning efficiency, prevent the robot from sucking properly, and it will move more slowly.
- If your robot is equipped with foam brushes, rinse them with water.
- For optimal operation of the robot, the water temperature, its pH and its chlorine content must comply with the indications prescribed in your user guide.
- Once a week, unplug the cable from the power supply, then lay it out in the sun for several hours.
- Store your robot in the shade in a dry place without humidity.
- Take your robot out of the water after each cleaning cycle to preserve plastic parts and wear parts.

WATER PARAMETER

- The water temperature:
- For optimal operation it must be between 15 ° and 35 °
- Between 6 ° and 14 ° your robot will be slower in its movements and will have reduced suction.
- Below 6 ° and above 35 ° it is strongly recommended not to use the robot because these temperatures can create damage.

- The chemistry of water:
- The pH of your pool must be between 7.2 and 7.4 for optimal operation. Below and above these values your robot may have difficulty moving or functioning properly and creating damage to the various elements of the robot.
- The TAC makes it possible to stabilize the Ph at the recommended value and it should be between 8 ° (80mg / l) and 14 ° (140mg / l)

SYMPTOMS

- The robot no longer starts or starts up then stops: Check the power outlet, unplug wait 45 seconds before reconnecting, the transformer plug output, check that the floating cable plug is correctly fitted, check the floating cable. (from the transformer to the engine block socket)
- The robot does not stop turning in place: Check the tracks and gears.
- The robot no longer climbs the walls: Check the propeller, brushes and tracks, water chemistry elements.
- The robot leaves impurities on the bottom of the basin: Check that the filters and the suction outlets are not blocked, check the mobility of the non-return valves. Check the propeller, clean the filters and restart a cycle.
- The robot turns around in the pool: Not enough or too much floating cable, check that the brushes are properly soaked and that no obstacles are hindering its movement.

SYMPTOMS

- The robot turns over at the water line: Check that the brushes are correctly soaked, check that the cartridges are not clogged. Check that the space between the water line and the coping is sufficient so that the robot does not touch the coping.
- The cable is twisted: unplug the cable from the power supply, use the swivel to untwist the cable, then lay it in the sun for several hours to return to its original shape.
- The robot does not work but the power turns on: Reconnect the floating cable to the power supply. When the floating cable is properly connected to the power supply, you can press down on the cover to lock the cable and prevent it from disconnecting.
- The robot moves the suction motor and starts up but the robot sucks badly: Check that the propeller / turbine is not broken by removing the turbine cover. Please remember to unplug the robot before performing this operation.

SYMPTOMS

- The robot does not sink: Check that the PVA brushes are well soaked with water. Check that the filter cartridges are not clogged.
- Dirt escapes when the robot is taken out of the basin: Check that the filter cartridges are properly closed and that they have not been damaged. Check the mobility of the non-return valves.
- The robot does not suck, but moves: Check whether there are any foreign objects in the propeller, the suction motor and the filter cartridges.
- The robot does not move but the vacuum motor is working: Check the condition of the tracks, gears and the drive motor. Check the correct mobility of the brushes by activating them manually.
- The robot does not run through the entire pool: Check the length of the cable made available to the robot, the water chemistry, the cleanliness of the filter cartridges. Check the condition of the brushes. Check that there are no obstacles in the way of the movement.

SYMPTOMS

- The robot climbs to the walls but does not reach the water line: Clean the filter cartridges. Check the chemistry of the water and the possible presence of algae. Check that the PVA brushes are not worn.
- Unable to connect to the robot by BWT RC (smartphone application): Check that your phone's Bluetooth is on. Check the distance between you and the robot's power supply (Max 10 / 12m).
- Uninstall and reinstall the application.
- The robot does not work: Remove the power supply from the socket for 30 seconds. Disconnect the floating cable from the robot and plug in the power. If that doesn't work, plug the power into another outlet.
- The on / off button on the power supply does not light up after plugging in the power supply: The power supply is not working. Please contact your dealer or customer service.

SYMPTOMS

- The robot starts correctly but stops short of the cycle: Check the LED of the on / off button of the power supply, it should be on. Remove power from the outlet for 30 seconds. Disconnect the floating cable from the robot and plug in the power. If the LED goes out again during the short cycle, the power supply is defective. Contact your dealer or the after-sales service for a replacement. Visually check the robot gears. Clean and remove debris if necessary. Check the filter cartridges and run the robot without the cartridges. If the robot operates without the cartridges, clean the cartridges with a fairly strong jet of water or replace the filter cartridges.
- The PVA brush dissolves too quickly: The PH level is not correct / The chlorine level is not correct. Be careful not to leave the robot in water constantly after the cleaning cycle has ended to prevent the wearing parts from wearing out prematurely (maximum 1 hour after the cycle is finished).

TO KNOW

- For robots cleaning the water line, when starting the cleaning cycle, on first contact with the wall, the robot will systematically rise to the water line.
- Reversing the diagonal of the handle periodically can help limit cable twist.
- Unscrewing the suction nozzles doubles the suction power
- Remember to remove the robot from the pool during shock treatment and wait 24/48h to put it back.
- Sometimes the filter is clogged but looks clean. Clean the filters with a powerful water jet, for example in the "massaging water jet" mode of a classic shower head
- For use and maintenance of the robot, it is important to clean the filter cartridges after each cycle of use

TO KNOW

- When the robot is new, there is a plastic film which protects the PVA brushes. It must be removed as it may block the robot's drive.
- Be careful not to leave the robot in water constantly after the cleaning cycle has ended to prevent the wearing parts from wearing out prematurely (maximum 1 hour after the cycle is finished).
- For the cable to return to its original shape, the floating cable must be untangled, spread over its entire length in the sun for a minimum of half a day. The action of the sun on the cable will restore it to its original shape.
- Placing the power supply in the middle of the longest length helps to unwind as little cable as possible.