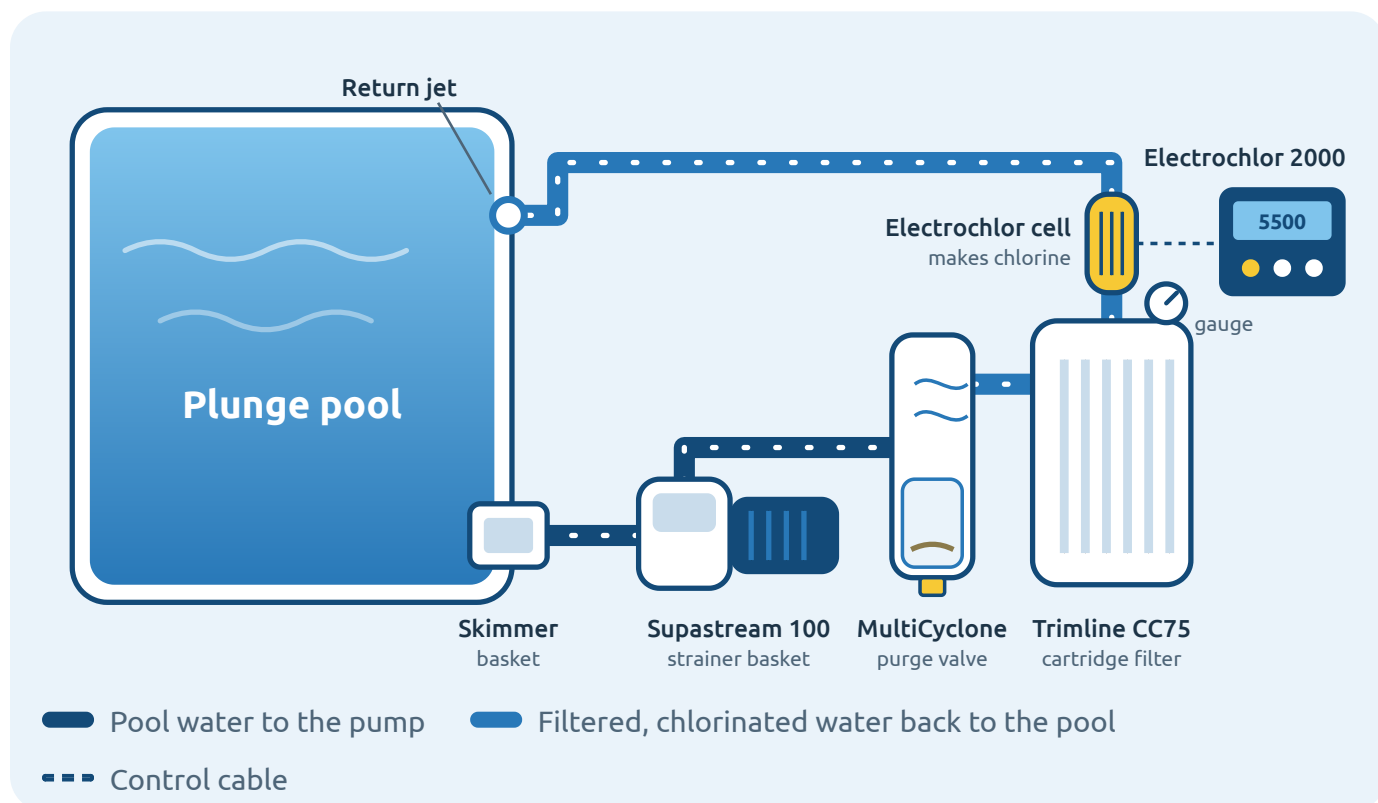


Welcome to your plunge pool

A quick guide to your Waterco system: how it works, what to look after, and what to do if something looks wrong.

How your system works

Water leaves the pool through the skimmer, gets pushed through two stages of filtering, picks up fresh chlorine in the chlorinator cell, then returns to the pool. The whole loop runs whenever the pump is on.



Your equipment

Waterco Supastream 100 · 1.0 hp pump

The pump moves the water

- Pulls water from the skimmer and pushes it through the filters and chlorinator.
- The strainer basket under the clear lid catches leaves and hair before they reach the pump.
- A secondary seal helps protect the motor from small leaks.

Your job: empty the strainer basket weekly. Never run the pump without water in it.

Waterco MultiCyclone pre-filter

The cyclone spins out the grit

- Water spins inside the cyclone and up to 80% of the dirt drops into the clear sediment chamber.
- No media to clean, so your cartridge stays clean for much longer.

Your job: when you can see sediment in the chamber, open the purge valve for a few seconds with the pump running.

Waterco Trimline CC75 · 75 sq ft cartridge

The cartridge polishes the water

- A pleated polyester cartridge traps the fine particles the cyclone lets through.
- The pressure gauge on top tells you when it needs a clean.
- Hand lid lock and air relief valve make servicing tool-free.

Your job: write down the gauge reading after a clean. Hose the cartridge when it climbs about 50 kPa above that.

Waterco Electrochlor 2000 chlorinator

The chlorinator keeps it clean

- Turns dissolved salt or mineral into chlorine as water passes the cell.
- Works best at 5,500 ppm, within a range of 4,000 to 6,000 ppm.
- Only makes chlorine while the pump runs. In most installs the pump plugs into the chlorinator, so its timer sets the run time.

Your job: check the display each week and adjust output with the seasons. Ask us before adding salt.

Your handover kit

Everything you need to get started is in the box we left with you.

Water test kit

Telescopic pole

Leaf scoop

Wall and floor brush

Starter chemicals

This guide

Keep it running

A plunge pool holds a small volume of water, so heat, rain and a few swimmers change the chemistry fast. Little and often works best.

Every few days

- Scoop out leaves and empty the skimmer basket.
- Check the water sits halfway up the skimmer opening.

Weekly

- Test chlorine and pH and adjust.
- Empty the pump strainer basket.
- Brush the walls, floor and steps.
- Check the chlorinator display and the filter gauge.

Monthly

- Purge the MultiCyclone sediment chamber.
- Bring a water sample to Swimart Bli Bli for a full test.

Each season

- Summer: run the pump 6 to 8 hours a day and raise chlorinator output.
- Winter: 4 to 6 hours is usually enough.
- Hose the cartridge, or sooner if the gauge says so.

Water targets

Test	Aim for	Why it matters
Free chlorine	1–3 ppm	Kills bacteria and algae. Below 1 ppm and the pool can turn in days.
pH	7.2–7.6	Keeps chlorine working and stops stinging eyes and scale.
Total alkalinity	80–120 ppm	Holds the pH steady so it doesn't swing.
Stabiliser	30–50 ppm	Shields chlorine from the Sunshine Coast sun.
Calcium hardness	200–300 ppm	Protects surfaces and equipment from etching or scaling.
Salt / mineral	5,500 ppm	What the Electrochlor needs to make chlorine. Range 4,000–6,000 ppm.

For a water sample, fill a clean bottle from elbow depth, away from the return jet, and bring it in within a few hours.

Cleaning the cartridge

- 1 Switch the pump off at the chlorinator or power point.
- 2 Open the air relief valve on top of the filter to release pressure.
- 3 Undo the hand lid lock and lift out the cartridge.
- 4 Hose between every pleat from top to bottom. Skip the pressure washer, it tears the fabric.
- 5 Check the lid O-ring is clean and seated, then refit the cartridge and lid.
- 6 Turn the pump on with the air relief valve open. Close it once a steady stream of water comes out.
- 7 Write down the new gauge reading. That's your clean reading.

Quick troubleshooting

Water is green or cloudy

Check: chlorine level, pump run time, chlorinator display, filter gauge.

Fix: brush the pool, increase run time and chlorinator output, clean the cartridge if pressure is high.

No better in 48 hours? Bring us a water sample.

Pump runs but barely any water comes back

Check: skimmer and strainer baskets, water level, filter gauge.

Fix: turn off, empty both baskets, top up to halfway up the skimmer opening, clean the cartridge if needed.

Pump won't start or just hums

Check: power at the outlet, the chlorinator timer, the safety switch in your meter box.

Fix: reset the timer or safety switch once.

Trips again or keeps humming? Leave it off and call us.

Air bubbles or spitting from the return jet

Check: water level, pump lid seated, air trapped in the filter.

Fix: top up the pool, wet and reseal the pump lid O-ring, bleed the filter through the air relief valve.

Chlorinator shows low salt or low output

Check: salt / mineral reading, white scale on the cell plates.

Fix: test the level and ask us how much to add. A plunge pool needs far less than a full-size pool.

Scale on the cell? Bring it in rather than scraping it.

Stinging eyes or a strong chlorine smell

Check: pH first, then chlorine.

Fix: bring pH back to 7.2–7.6. A strong smell usually means used-up chlorine, so bring in a sample.

Filter pressure keeps climbing

Check: MultiCyclone sediment chamber, cartridge condition.

Fix: purge the cyclone, then hose the cartridge. Pleats that are torn or stiff mean it's time for a new one.

Water around the pump or filter

Check: unions hand-tight, filter lid seated, drips under the pump motor.

Fix: hand-tighten loose unions.

Dripping under the motor usually means a worn pump seal. Call us.

Pool safety in Queensland

- Keep the pool gate closed and latched. Never prop it open.
- Keep the CPR sign up where it can be seen from the pool.
- Keep chairs, pot plants and climbable items at least 900 mm from the fence.
- Your pool must be listed on the Queensland pool safety register.

Need a hand?

(07) 5356 9448

Call the team at Swimart Bli Bli, or drop in with a water sample. We installed your system and we're happy to talk you through anything in this guide.