



## OPENING PROCEDURES FOR ABOVE-GROUND POOLS

Depending on the weather, you may begin opening procedures in April, ideally when some ice remains on the surface. It is recommended that you open your pool as early as possible to prevent the chemicals put in the water in the fall from evaporating. Follow TREVI's opening recommendations to maintain ideal water conditions all summer long!

### PREPARATION

If you followed our advice when you closed your pool and made a drawing, took pictures or filmed your filter installation, this will be very useful to you at this point.

- a) Check the general condition of your pool for the following problems: pump motor seized, noisy or leaking; pump cover or basket cracked or cover gasket cracked; split hoses, broken valves; loose collars, valves or clamps; dried up seals; skimmer or return hole damaged.
- b) Make the necessary repairs before continuing. If necessary, do not hesitate to go to your TRÉVI store.
- c) Check the chemicals you have in stock. If they are outdated, throw them out. If you are missing any, stock up on them before continuing with the opening. If you have a test kit with vials, they must be replaced every year. Check expiration date on the test strips.
- d) If the sand is more than three to five years old or if it was contaminated during the winter (i.e. if algae is present), change it (sand filter only).
- e) If your cartridge is more than 3 to 5 years old, change it. If this hasn't been done in the fall, soak your cartridge in a 250 ml solution of 1 part CARTRIDGE CLEANER for 10 parts water. Let soak for 12 hours and rice thoroughly.

### PROCEDURES

#### 1. REMOVING THE WINTER COVER

- Begin by removing as many leaves as possible using the leaf net.
- Empty the water from the cover. There are four ways to do this:
  - using a submersible pump;
  - using a water ejector (with the garden hose);
  - using the pool pump (the vacuum hose should be connected directly to the pump intake);

- by raising the water level to the maximum (the filter must be connected to do this). This way, the debris on the cover will be easier to remove and there will be less risk of it falling into the pool.
- Remove the cover, rinse and dry. Store away for the summer.

## 2. CONNECTING THE FILTER

- Remove styrofoam kit from skimmer.
- Remove the styrofoam cylinder from the bottom drain valve.
- Position the 3-way valve so that water intake is closed in order to avoid getting wet.
- Reconnect the valve or skimmer hose on the front of the pump, the one on the top of the pump to the filter “PUMP” or “IN” and the one on the filter “RETURN or “OUT” to the water return. Take care to lubricate all connections (pump cover and chlorinator, cartridge filter body and o-rings) using Jack’s lubricant (never use petroleum jelly). Remove the water return plug if needed.
- Connect the backwash hose to the filter “WASTE”
- Reinstall all drainage plugs (pump, filter and chlorinator) after having covered them in Teflon tape.
- Put a new gauge in place using teflon tape on the ends. It should indicate «0».
- Reinstall glass bottle (if applicable).
- Put teflon tape around all drain plugs.
- Reconnect water heater or heat pump.
- If you have a salt-based system, reinstall the clean cell onto the water return. If it had not been cleaned when closing the pool, screw the cell onto a cleaning base and pour LECTRA CLEAN into the cell. Allow to soak for 20 minutes. Pour solution back into its container and rinse cell. Be aware that a replacement tube exists when spring water conditions (dirty water) would only further soil the salt cell.
- If you have an ozone system, reconnect the ozone injection tube to the water return. Reconnect the ozone tube to the device and make sure these are installed above the water level.
- Position the 3-way valve to SHUT OFF BOTTOM DRAIN.

## 3. CLEANING

- Adjust water level to  $\frac{3}{4}$  of the skimmer
- Meanwhile, reinstall accessories: skimmer basket and cover, light (when water level is above light), solar blanket winder (but not solar blanket for now), eyelets and rings in return holes, ladder or step, etc.
- Clean the ring made around the pool during the winter using **TRÉVI VINYLE NET**.
- Remove as much debris as possible from the pool using the leaf net or the **BLUE DEVIL**.

- Start the pump and make sure there are no apparent leaks or air. If you have a cartridge-based system, remove the air from inside the filter by opening the valve located on top of the filter until water escapes.
- Leave the 3-way valve in the SHUT OFF BOTTOM DRAIN position as long as there remains debris at the bottom of the pool.
- Backwash for 5 minutes in order to loosen and clean the sand in the filter. Add 2 litres of TREVI FILTRE (optional) in the skimmer during backwash if sand had not been cleaned when you closed the pool.
- Pour **TREVI GO** directly in the water and allow to filter for 12 hours (You will find this product in your opening kit.)
- Vacuum. In the «DRAIN» or «WASTE» position. If you have a cartridge-based filter, remove the cartridge to avoid soiling it needlessly. Don't forget to leave the garden hose in the skimmer in order to maintain the appropriate water level.

#### 4. OPENING KIT

- It is important to check and balance your water before proceeding with the rest of the opening procedures. Alkalinity should be between 80 and 120 ppm, pH between 7.2 and 7.6 and water hardness between 180 and 240 ppm.
- Once your water is well balanced, pour **TREVI ALGICIDE 40%** directly into the pool water and allow to filter for 4 hours.
- Dilute **TREVI CHOC** in a container of hot water and mix well. Pour directly in the water.
- After 24 hours, add **TREVI CLAIR**. Wait another 24 hours and vacuum if necessary.
- Start adding chlorine following the directions on the package. Once water has stabilized, add **TREVI STAB** (do not use with TREVI STAB chlorine pellets).

NOTE: For salt-water systems only: adjust your salt ratio to between 2600 and 3200 ppm before starting your system. Remember that a salt-water system only works properly at temperatures above 60°F. It is also recommended to set your system to 25%. If the salt-water system is not combined with an ozone system, you may need to raise this percentage slightly, but don't forget to perform your chlorine tests to respect the appropriate parameters. If you obtain results that are wrong or inconsistent, please refer to one of our branches so that we may assist you.