



## OPENING PROCEDURES FOR IN-GROUND POOL

Depending on the weather, you may begin opening procedures at the end of 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.

- e) 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 or clamps; dried up seals; skimmer or return hole damaged.
- f) Make the necessary repairs before continuing. If necessary, do not hesitate to contact your TRÉVI representative.
- g) Check the chemicals you have in stock. If they are outdated, throw them out. If you are missing any, procure them before continuing with the opening. If you have a test kit with vials, the **OTO** and **PHÉNOL** vials must be replaced every year. For **AQUA CHECK** or **TRÉVI 4-IN-1 TEST KIT** tabs, check the expiry date.
- h) If the sand is more than three to five years old or if it was contaminated during the winter (i.e. if algae are present), change it. It is also recommended to change the gauge every year.

### PROCEDURES

#### 4) 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 under the winter cover (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.

#### 5) CONNECTING THE FILTER

- Remove the styrofoam kit from the skimmer.
- Connect the backwash hose to the filter (**WASTE**).
- Install a new gauge and secure with Teflon tape. The gauge should indicate "0", no more, no less.
- Reinstall the glass bottle (if applicable).
- Cover all drain plugs with Teflon tape and put them in place (pump, filter, chlorinator).
- Make sure you use liquid silicon to lubricate the pump cover and chlorinator cover gaskets (never use Vaseline).
- If applicable, remove styrofoam from the light sockets and place housings back into their recesses. If you are using **LUMI-O** lights, simply reinstall the bulbs. Put the circuit breaker back ON. Reconnect the water heater if applicable.

#### 6) CLEANING

- Clean the ring around the pool using **TRÉVI VINYLE NET**.
- Adjust water level to  $\frac{3}{4}$  of skimmer. While the water is rising, put the accessories in place: skimmer basket and cover, ladder (make sure rubber pads are in place to prevent tearing the liner), thermometer, solar blanket winder (but not the blanket for now), water return eyes, diving board, divider rope and floats, handrail, etc.
- Remove as much debris as possible from the pool using the leaf net or the **BLUE DEVIL**.
- Start the motor and make sure there are no apparent leaks or air in the motor. The first time, the lines will be empty; the pump will have to be primed. With a pail of water handy, remove the pump cover and fill the strainer with water. Put the cover back on and activate the pump for two to three minutes. The pump will drain. Quickly fill with water again. Repeat this step four or five times. If you do not succeed in priming the pump, it is drawing too much air. As long as there is debris, do not put the valve on **BOTTOM DRAIN** but rather on **SKIMMER**.
- Pour **TRÉVI GO** directly in the water and allow to filter for 12 hours (this product is included in your Opening Kit).
- Backwash for 5 minutes in order to decompress and clean the sand in the filter.
- Vacuum the pool. If the pool is very dirty, place handle on **DRAIN** or **WASTE**. Remember to leave the garden hose on in the skimmer to keep water level at  $\frac{3}{4}$  of the skimmer.
- Backwash two or three times.

#### 7) FILLING THE POOL

- Raise the water level to approximately 2.5 cm (1") from the top of the skimmer.
- While the water is rising, install the accessories: diving board, ladder, thermometer, solar blanket winder (but not the blanket for now), divider rope, handrail, etc.
- Remove as much debris as possible from the pool using the leaf net or the **BLUE DEVIL**.
- Make sure rubber pads are in place to prevent tearing the liner. Start the motor and make sure there are no apparent leaks or air in the motor. The first time, the lines will be empty; the pump will have to be primed. With a pail of water handy, remove the pump cover and fill the strainer with water. Put the cover back on and activate the pump for two to three minutes. The pump will drain. Quickly fill with water again. Repeat this step four or five times. If you do not succeed in priming the pump, it is drawing too much air. Determine the source of the problem using the Troubleshooting Guide. **NOTE:** As long as there is debris, do not put the valve on **BOTTOM DRAIN** but rather on **SKIMMER**.
- Backwash for 5 minutes in order to decompress and clean the sand in the filter.
- Vacuum. If the pool is very dirty, place the handle on **DRAIN** or **WASTE**. If you do so, don't forget to leave the garden hose in the skimmer.
- Keep the level back between half and three-quarters of the skimmer.
- Mark the water level. After 24 hours, check if the water is still at the same level. If not, find the leak and make the necessary repairs.
- Backwash two or three times. If applicable, level the water heater and reconnect the piping

#### 5) OPENING KIT

**Note:** To find out which **PERMA SOLAIRE** kit to use for your in-ground pool, refer to the directions on the packaging or ask your TRÉVI representative.

- Check alkalinity and adjust it so it is between 80 ppm and 120 ppm.
- After alkalinity has been set, the pH must be between 7.2 and 7.6. If pH is above 7.6, add **PH -**. If the pH is below 7.2, add **PH+**
- Pour **TRÉVI GO** directly in the water and allow to filter for 12 hours.
- Pour **TRÉVI ALGICIDE 40%** directly in the water and allow to filter for 4 hours.
- Dilute **TRÉVI CHOC** in a container of hot water and mix well. Pour directly in the water.
- After 24 hours, add **TRÉVI CLAIR**.
- After 24 hours, vacuum, ideally on **WASTE** or **DRAIN**.
- Start adding chlorine following instructions on the container.
- One week later, when conditions have stabilized, add **TRÉVI STAB** (if necessary).
- Once all these procedures have been completed, put the solar blanket on the pool.

*Enjoy your pool! Don't hesitate to come in for a free complete analysis of your water and valuable advice!*