# Opening procedures for an above ground pool (TREVI's copy)

According to the weather, you can begin the opening operations as of the end of April, ideally when there remains a little ice on the surface. Indeed, it is recommended to open the swimming pool as soon as possible to prevent the chemicals put in water in Autumn do not evaporate. An opening made according to TREVI's recommendations will help you to obtain water in the ideal conditions during all summer!

#### **PREPARATIONS:**

If you took our advice of closing and made sketch, taken pictures or filmed your filtration installation, this will be quite useful for you.

- Verify the general state of the swimming pool in order to detect the following problems: the engine's pump jammed, noisy or leaking, cracked lid or basket of the pump or lid ring, cracked hose, broken valves, clips or grips badly tightened, O-ring ventilated, skimmer or water return in a bad state.
- Make the necessary repairs before continuing. If need be, do not hesitate to address our TREVI branch.
- Verify the chemicals that you have in stock. If they are out-of-date, throw them. If you are missing some, get it before proceeding to the opening. If you have an analysis kit with bottles, the **OTO** and the **PHENOL** must be changed every year. It is the same for the strips 4 in 1.
- If the sand is more than 3 to 5 years old or if it was contaminated during winter (algae's' presence), change it. It is also recommended to change the pressure gauge each year.

#### **PROCEDURE:**

#### WINTER COVER REMOVAL

First remove most of the leaves using the leaf net and empty the water that is on top of the cover. There are four ways of doing it:

- Using a submersible pump.
- Using a water ejector (with the water hose).
- Using the swimming pool's pump (The vacuum cleaner's hose must be connected directly at the pump's entry). By bringing the level of water to its maximum under the winter cover (the filtration's system must be connected). In this way, it is easier to withdraw the debris on top of the cover and less likely to fall into the swimming pool.
- Withdraw the cover, rinse it and let it dry. Store.

### CONNECTION OF THE FILTRATION'S SYSTEM

- Withdraw all the foams of the skimmer.
- Withdraw the foam tubing of the valve of the bottom drain. If you have the luxury plumbing, also withdraw the one from the valve hose that is connected to the front of the pump, which has been attached on top in the autumn.
- If the middle of the valve has been withdrawn, reinstall it.
- Branch the pipe of the valve or the skimmer on front of the pump, the one on top of the pump to filter "PUMP" and of filter "RETURN" to the water return. Make sure to put lubricant "JACK'S FORMULA" in order to lubricate the O-ring of the pump's lid and chlorinator's lid (never use Petroleum jelly (Vaseline)).
- Connect the backwash hose on the filter "WASTE".
- Put a new pressure gauge in place with some Teflon tape. It should indicate "0", not more or less.
- Reinstall the glass bottle, if necessary. As well its gasket.
- Replace all the drain plugs (pump, filter, and chlorinator); by covering them before with Teflon tape.
- If necessary, replug the water-heater.

## **CLEANING**

- Clean the ring around the swimming pool using the product **SCUMOFF**.
- Adjust the water level until 3/4 of the skimmer.
- Meanwhile, install the accessories: basket, lid of the skimmer, ladder or step, thermometer, solar roller (but not the solar blanket for the moment), the eye and ring of the water return, the light (remove the foam if it's a Hayward).
- Remove most the debris from the pool using the leaf net or **BLUE DEVIL.**
- Start the motor and ensure there are no apparent leaks or air in the pump. The first time, piping will be empty; the pump should then be primed: a water bucket close by, open the lid of the pump and fill the strainer with water. Close the lid again and activate the pump. As long as there is debris, do not put the valve on "BOTTOM DRAIN", but use the "SKIMMER" only.
- Pour **TREVI GO** directly in the water, then let filter 12 hours. (This product is in your opening kit)
- Do a backwash for approximately 5 minutes in order to decompress and to clean the filter's sand.
- Pass the vacuum. If the swimming pool is very dirty, put the handle on "DRAIN" or "WASTE". At this time, do not forget to leave the water hose open in the skimmer in order to preserve the water level at % of the skimmer.

### **OPENING KIT**

**Note: to know which case of PERMA-SOLAR** use for your above ground pool, refer to the indications on the packaging Or consult a TREVI's representative.