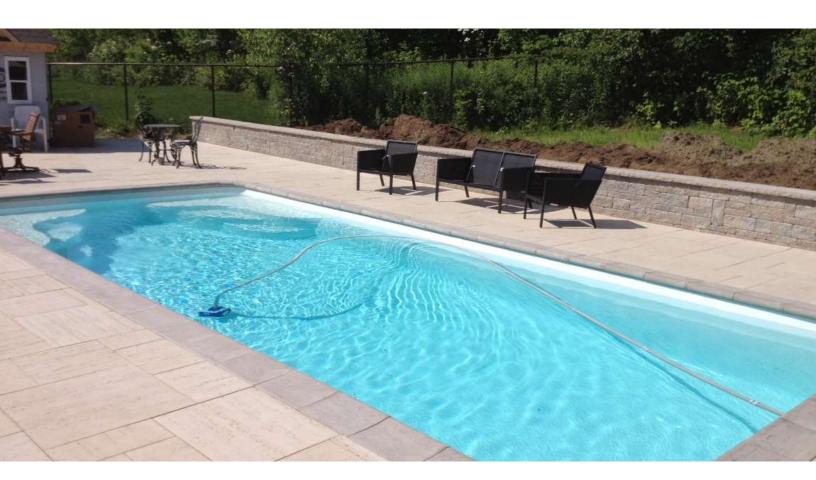


# OPENING GUIDE **2025**

Procedure & advice



# SCAN TO SEE THE OPENING SUPPORT VIDEO



## I. WARNINGS

In this manual, Piscine Okéanos details the procedure for opening the pool in spring.



If you wish to take advantage of our pool opening service, you <u>MUST complete the online reservation</u> request form available on our website

(Please refer to page 52 of the user's manual).

It's **IMPORTANT** to <u>read this guide carefully</u>, to <u>carry out each step thoroughly</u> and call us if you have any remaining questions.

## **BEFORE ANYTHING ELSE**



Never empty your pool without telling us and always have access to the dewatering well.

During the spring period, the grounds are generally waterlogged, emptying the pool could cause it to **heave**. If the pool lifts, your **Okéanos warranty** will unfortunately **no longer be valid**.

The dewatering well will allow the installation of a sump pump to evacuate in a constant and automatic way the water present around the pool.

## <u>NOTE</u>

Before starting up your pool, if there is a **large quantity of leaves or debris** at the bottom of the pool, it is **strongly advised to pick them up as much as possible** with a net or with an accessory that works with your garden hose, and which is compatible with the pole that was provided to you.

This will prevent clogging of the filtration pipes and increase the effectiveness of the shock treatment.

A cleaning procedure for very green, cloudy or dirty water is included at the end of this guide.





# **II. PROCEDURE**

### WARNING

The water level in the dewatering well should always be lower than the water level in the pool, empty it if necessary.

The well must always remain accessible, otherwise your warranty will be void.

## At the filtration:

- Check the equipment before opening, by making sure that they are operational for the coming season. Think, for example, of renewing the sand every 3 to 5 years (see maintenance schedule: page 11 of the user's manual) or, if you have a salt system, remember to clean the cell with a cleaning solution (see Cell maintenance, page 25 of the user's manual).
- 2. Screw the glass bulb back on the sand filter (*making sure to position the black gasket properly*) and the **pressure gauge** by adding or changing the Teflon tape if necessary.



- 3. Screw the drainage plug back into the bottom of the filter using pliers.
- 4. Set the filter's multi-way valve to the "FILTER" mode.
- \* If the water return hose is connected, it's possible to set the filter handle to "WASTE" mode.
- 5. Reassemble the filtration piping (*and the pump if it had been stored for the winter*) making sure to put the o-rings back in each groove (valves and unions).



No o-ring is required at the return water jets.

### 6. Salt system (at the filtration):

### SALT&SWIM

- a. Replace the case in the right direction, opening upwards.
- b. **Replace the cell in its place** (*check for the presence of its small gasket*).
- c. Replace the electrical connector, making sure that there is still grease on the plug.
- d. Screw the retaining nut back on to make a tight seal.

### AQUA RITE

- a. Screw the cell in its place.
- b. Plug the electrical connector in the control panel.

#### MC50MINI/ MC85MINI/ MC50JUST

- a. Screw the cell in its place and connect the flow sensor.
- b. Reconnect the power supply and connectors to the cell.

### ICHLOR 15

- a. Screw the cell in its place.
- b. Plug the electrical connector.

SCAN FOR THE HOW TO

DIRECT THE

WATER RETURN JETS VIDEO



- 7. Once the filtration system is completely reassembled, unscrew the Gizzmo (green tube in the skimmer), and the plug next to it (the two holes must be free) and finally remove the grey foam tube.
- 8. If there's a skimmer plug on the front side (on the skimmer opening, inside the pool), remove it and put back the skimmer basket in the skimmer.
- **9.** Remove the two return jet plugs and screw the return jets back on with the outlet opening slightly down.

If there's AN OVERFLOW TANNING LEDGE, remember to remove the plug and replace the water return.



No o-ring is required on the return water jets.







### **OPTIONS:**

#### Lights:

- Mini Brio LED/Lacus-Hayward/Mini Led-MOOV lights: Nothing to do
- Gaia or Brio PinP LED lights: Remove the plug from the socket, put the light back on by turning it, feel a click to confirm that it is in place.

<u>Massage jets</u> (in the pool or in an <u>OVERFLOW SPA</u>): Unscrew the wingnut of the plugs to remove them and screw the massage jets and the bottom drain grates back on if in a spa.

<u>Heat pump or gas water heater</u>: Reconnect the circuits by putting the o-rings back into the valve groove or the fittings on the back of the heating equipment.



**Position the BYPASS valves** so that the equipment is ready to be started when the pool water has reached the desired temperature.

<u>Waterfall</u> (or any other hydraulic circuit): Reconnect the circuits by putting the o-rings back into the valve groove. Place the valve(s) in the open position so that, when the pump is started, the antifreeze is evacuated into the pool.

## Pump start-up:

10. Once the above steps have been completed, close the valve in front of the pump (or the valves if there is an overflow spa), open the clear cover on top of the pump and fill it with water until it overflows.



- **11.** Once the pump pan is filled, **close the pump cover securely**.
- **12.** Everything must be sealed: Check the tightness of the fittings and the gasket of the pump cover so that it is well positioned.



**13.** Open the valve in front of the pump (*the one closed earlier*) <u>but only</u> by a quarter turn (45°).



**14.** Start the pump.

After the pump has been started, wait for a **maximum of 1 minute** until the water gradually flows into it and the water flow is constant.

# IT'S **IMPERATIVE** TO CHECK THAT THE OTHER VALVES ARE FULLY OPEN FOR WATER CIRCULATION, TO AVOID PRESSURIZATION OF THE FILTER.

**15.** Once the water flow is constant, open the valve(s) in front of the pump completely. The pump should now be able to fill completely (a few bubbles in the lid are normal).



If the water still doesn't fill the pump after 1 minute, turn off the pump and repeat steps 10 to 15.

16. Save all removed items for the next winterization.

# **III. CLEANING PROCEDURES AND SHOCK TREATMENT**

- 17. If not done before start-up, remove as much debris as possible with a net.
- **18.** Before adding products to the water, it's advised to clean the sand of your filter by performing a "BACKWASH" followed by a "RINSE", refer to the user's manual page 18.

WARNING: BEFORE LOWERING THE WATER LEVEL IN THE POOL AFTER OPENING, MAKE SURE YOU HAVE CHECKED AND REMOVED THE WATER FROM YOUR DEWATERING WELL!

YOUR SUMP PUMP SHOULD BE IN PLACE AS SOON AS THE ICE MELTS SO THAT IT CAN BE TRIGGERED IF NECESSARY.

**19.** Now that the water is circulating, with the filter on **"FILTER"** mode, perform a shock treatment (65 % to 75 % calcium hypochlorite).



- **20.** Approximately 4 hours after the shock treatment, **test the pH of the water** with the test drops and **adjust it to between 6.8 and 7.2** (Between 7.2 and 7.4 for filtrations equipped with a gas water heater).
- **21.** Let the filtration run for 24 to 48 hours.

### **NOTE**

**Before starting the process of vacuuming,** it's recommended to wait until the water clears a little to see the remaining debris at the bottom.

This will reduce the risk of clogging the pipes by sucking up too much debris.



**NEVER VACUUM IN BACKWASH OR RINSE MODE** 

**22.** Cleaning of the pool:

- Brush the pool wall.
- Vacuum the pool in "WASTE" mode to avoid dirtying the sand in the filter.
- Check and clean the pump basket regularly.
- Perform a "BACKWASH" followed by a "RINSE".

(Add water as needed to keep the water level in the middle of the skimmer at a minimum).

**CAUTION:** The **"WASTE"** mode will **drain water from the pool through the drainage hose** and the **pool water level will drop rapidly**. Make sure the **dewatering well is as empty as possible** before starting and that the pool water level is at its highest.

Stop the filtration and add water as needed before continuing the cleaning.

- Avoid large piles of debris to avoid clogging the pipes.
- Check and clean the pump basket regularly all debris sucked in will end up in the pump basket.

**23.** Test the chlorine and pH levels.

It is important to continue the water treatment because the shock treatment is effective for a period of 24 to 48 hours on average.

WITHOUT A SALT SYSTEM: Start the usual chlorination of the water.

- Adjust the chlorine level between 0.8 and 2 PPM to ensure proper water disinfection.
- Adjust the pH between 6.8 and 7.2 (Between 7.2 and 7.4 for filtrations equipped with a gas water heater).

<u>WITH A SALT CHLORINATION SYSTEM</u>: If the temperature is below 15<sup>°</sup> Celsius or 60° Fahrenheit, the water will be too cold to start it.



### Do not add salt to the water at this time.

- For the time being, place chlorine pucks in the skimmer basket or use chlorine granules.
  - 1 chlorine puck for pools smaller than 12' X 25'
  - 1 to 2 chlorine pucks for pools 12' X 25' and larger
- Adjust pH to between 6.8 and 7.2 (between 7.2 and 7.4 for filtration systems equipped with a gas heater).

## WHEN TO TEST AND ADJUST SALT LEVELS:

It would be unfortunate to add salt and dispose of it in the street during a vacuuming in **"WASTE"** mode or a **"BACKWASH"** and **"RINSE"** for a sand cleaning.

Make this adjustment LAST when the water is clear and free of any debris.

## The amount of salt needed depends on the water quantity in the pool and the salt that may already be present in the pool water.

Please note that salt does not evaporate. If there has already been salt in the water, some will remain when the pool is opened. You'll need to test the level of salt already in the water to make a simple adjustment.

### BEFORE STARTING THE SALT SYSTEM

- a. Determine the amount of salt present in the water to calculate the amount of salt to be added to the water to reach the level recommended by the manufacturer.
- b. Add the quantity of salt determined on point "a.".
- c. 24 hours later, check that the salt level in the pool corresponds to the level recommended by the manufacturer.
- d. Confirm that the water temperature is at least 15° Celsius (60° Fahrenheit).
- e. Remove the chlorine puck, if present, from the skimmer basket.

### • AFTER TURNING ON THE SALT SYSTEM

- f. Determine and maintain the correct chlorination rate.
- g. Adjust pH to between 6.8 and 7.2 (between 7.2 and 7.4 for filtration systems equipped with a gas heater).

## <u>Please refer to the salt system section of the user's manual and manufacturer's manual</u> <u>for further details before adding salt to the pool or turning on the salt system.</u>



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Customer satisfaction is important to us! On behalf of the entire Piscine Okéanos Québec team, we thank you for your trust!