1. INTRODUCTION

Thank you for purchasing a Maytronics Robotic Pool Cleaner.
We are sure that your Maytronics Robotic Pool Cleaner will provide you with reliable, convenient, and cost-effective pool cleaning, to enhance your pool's hygiene.
Robotic Pool Cleaners by Maytronics deliver advanced cleaning technologies, exceptional ease of use, long-lasting performance, and simple maintenance. You and your family will be free to enjoy your swim with full confidence that your pool is completely clean.

2. SPECIFICATIONS

Robot
Motor protection: IP 68
Minimum depth: 0.8m / 2.6ft
Maximum depth: 5m / 16.4ft

Digital switch-mode power supply
IP 54
Input: 100-250 AC Volts, 50-60Hertz, 180 Watt
Output: <30VDC
Bluetooth®/Wifi® Max tras power 10mW EIRR, 2.4 GHz frequency

This product is in accordance with EU Regulation & Directive 2014/531EU.
For full information, please contact us at www.maytronics.com/contact-us-en and ask for the EC declaration of conformity.

3. WARNINGS AND CAUTIONS

IMPORTANT SAFETY INSTRUCTIONS
READ AND FOLLOW ALL INSTRUCTIONS

Please adhere strictly to the following WARNINGS:

⚠️ WARNING — Take the Robot Pool Cleaner out of the pool before allowing people to enter the pool.

⚠️ WARNING — When examining the Robot Pool Cleaner, disconnect the main power supply.

⚠️ WARNING — Ensure that children do not attempt to access Robot Pool Cleaner while it is operating.

⚠️ WARNING — Keep the Robot Pool Cleaner out of the reach of children or persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction.

⚠️ WARNING — Only an original power cable must be used, at all times. Replaced by a Robot Pool Cleaner certified technician, in case of need to avoid hazard.

⚠ **WARNING**

The unit must be connected only to a supply circuit that is protected by a ground-fault circuit interrupter (GFCI). This GFCI should be tested on a routine basis. To test the GFCI, push the test button. The GFCI should interrupt power. Push the reset button. Power should be restored. If the GFCI fails to operate in this manner, the GFCI is defective. If the GFCI interrupts power to the power unit without the test button being pushed, a ground current may be flowing, indicating the possibility of an electric shock. Do not use the power unit. Disconnect the power unit and contact the manufacturer for assistance.

⚠ **WARNING**

To reduce the risk of electric shock replace damaged cord immedietely.
Do not use extension cord to connect unit to electric supply; provide a properly located outlet.

Please ensure that the following PRECAUTIONS are implemented:

⚠ CAUTION

Operator should keep hands away from driving belt mechanism.

⚠ CAUTION

Position the Caddy and power supply at least 3.5m/12ft from pool's edge – during operation.

⚠ CAUTION

For continued protection against possible electric shock, the power supply unit should be placed at least 11cm/4in above ground.

⚠ CAUTION

When lifting the Robot Pool Cleaner, take care to prevent back injury.

⚠ CAUTION

Do not bury cord – locate cord to minimize abuse from lawn mowers, hedge trimmers and other equipment.

⚠ CAUTION

Do not use the pool cleaner if you have added liquid flocculant or any other clarifier to the pool water. These substances obstruct and damage the robot's filters.
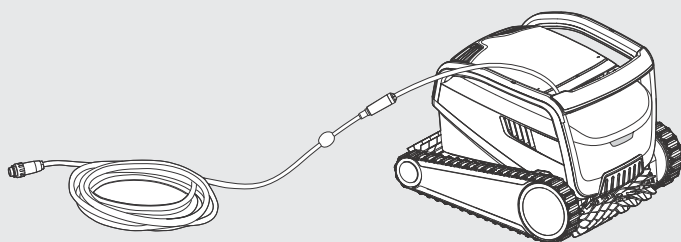
3.1 Water Conditions

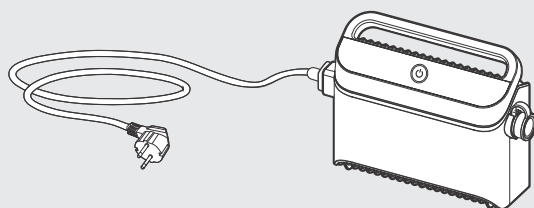Use the Robotic Pool Cleaner in the following water conditions:

Chlorine	Max 4 PPM
pH	7.0-7.8 PPM
Temperature	6-35°C / 43-95°F (below 15°C / 59°F climbing performance may be affected)
NaCl	Maximum = 5000 PPM

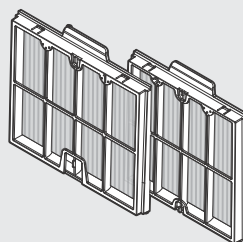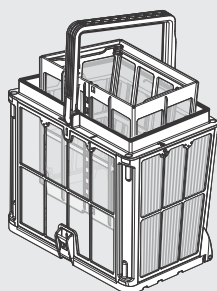# 4. ROBOTIC POOL CLEANER PARTS
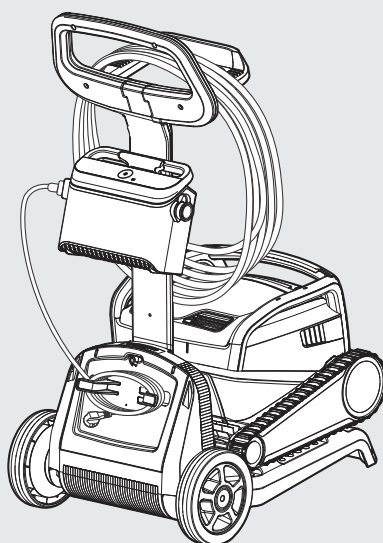
▶ Robotic Pool Cleaner

▶ Power supply

▶ Filtration

Start the season with the net filters for large debris then use ultra-fine filters for daily use.

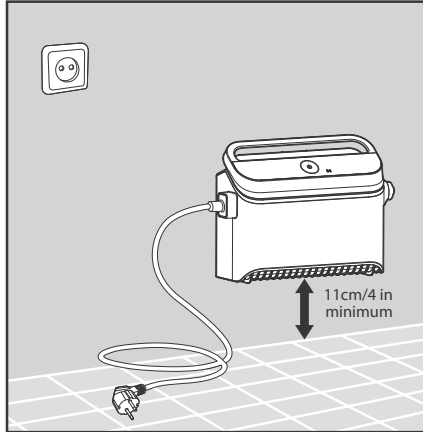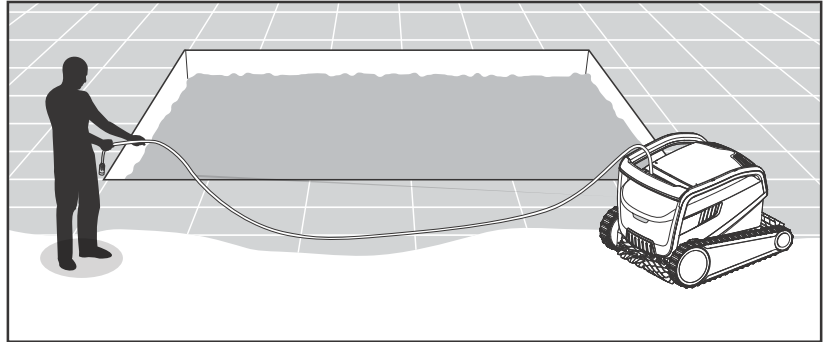* The net filters are assembled in the filter basket.

▶ Caddy kit

5. USING THE ROBOTIC POOL CLEANER
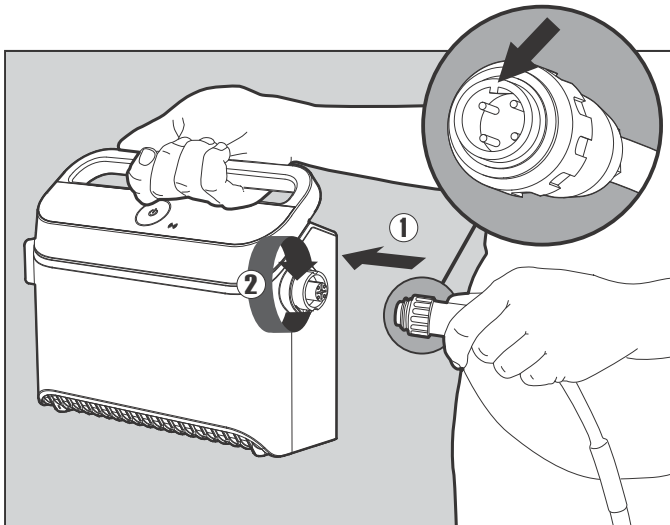
5.1 Setup

Before using the Robotic Pool Cleaner for the first time, perform the following steps:

5.1.1   Position the power supply at approximately the middle of the long side of the pool, at least at a distance of 3.5m /12ft.

5.1.2   Unwind the cable and stretch it out completely so that it has no kinks.

5.1.3   Attach the floating cable to the power supply: Insert the cable with the notch on the connector (1), lined up with the groove in the socket on the power supply, and turn clockwise (2).

5.2 Placing the Robotic Pool Cleaner into the pool

5.2.1 Place the Robotic Pool Cleaner in the pool.
Release it and let it sink to the floor of the pool.
Make sure that the floating cable is free of any obstacles.

5.3 Plug in the power supply

11cm/4 in
minimum
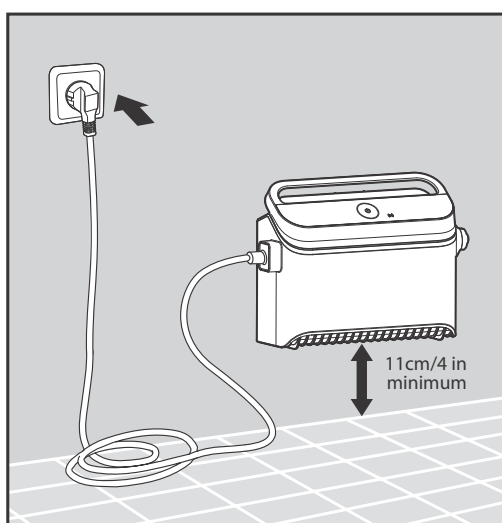
5.3.1 Connect the power supply to the AC.

M600 / ZENIT 60 / ACTIVE X6 / ACTIVE ULTIMATE Robotic Pool Cleaner | User Instructions

5.4 Operating the Robotic Pool Cleaner without using your smart device

Press the power button to turn the robot ON.
The Robotic Pool Cleaner will now operate until it has reached the end of the cleaning cycle.
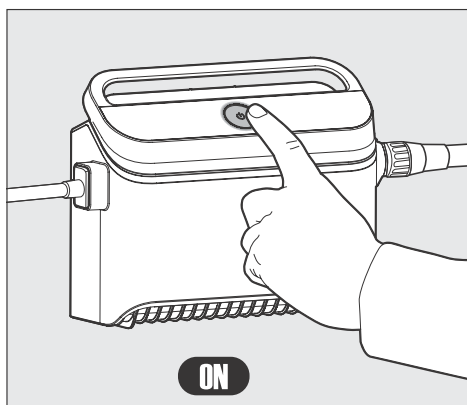
5.5 Using the power supply

Your power supply is designed to provide you with the most advanced features to improve your experience.
- A single on/off button for an easy operation.
- LED indicators for the advanced features.

LED indications table:

Lights display	Meaning
Blue circle Blinks 4 times	Occur after connecting the power-supply to the power outlet.
Blue connectivity light is consistent	Bluetooth® connected
Green and Blue connectivity lights blink alternately	Pairing process is ongoing
Green connectivity light is on	Wi-Fi® connected to home network

5.6 Robotic Pool Cleaner indicator lights

| Light	Indication
Blue blinking	Normal operation of the Robotic Pool Cleaner
Green blinking	Remote-Control or Smartphone communicate with the Robotic Pool Cleaner
Red constant	Robot error. Check the Troubleshooting section for solutions. If none of the solutions solve the issue, contact your dealer to check the Robotic Pool Cleaner.
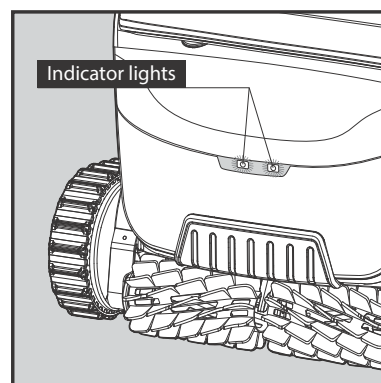
Indicator lights

5.6.1 Indicator lights.

5.7 Removing the Robotic Pool Cleaner from the pool

Option A

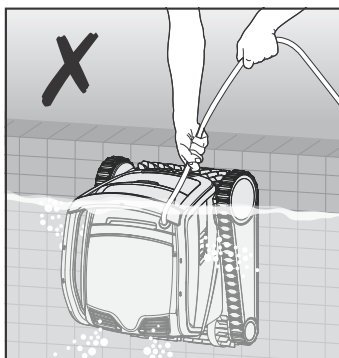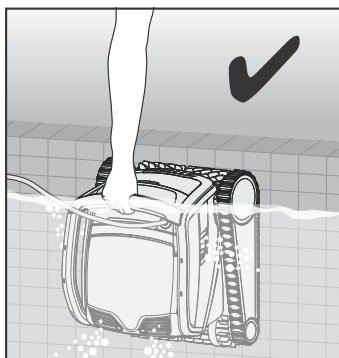The easiest and most fun way to get the robot out of the water:

1. Log into the **MyDolphin™ Plus** app and click "Pick-up mode".
2. The robot will reach the wall closest to it and will rise above the water surface.
3. Grab the robot by the handle and pull it out the water.

Option B
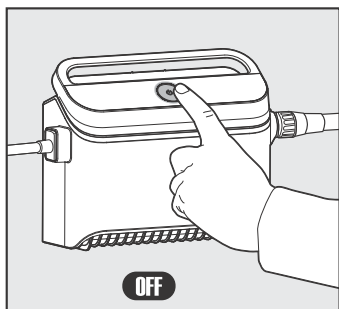
⚠️ **Turn OFF the power supply.**

5.7.1

5.7.2   Use the floating cable to pull the Robotic Pool Cleaner to the side of the pool. Use the handle to remove the robot from the pool.

⚠️ **Please use the cable to pull the robot to the surface, then use the handle.**

5.7.3   Place the Robotic Pool Cleaner on the side of the pool and let the water drain out.
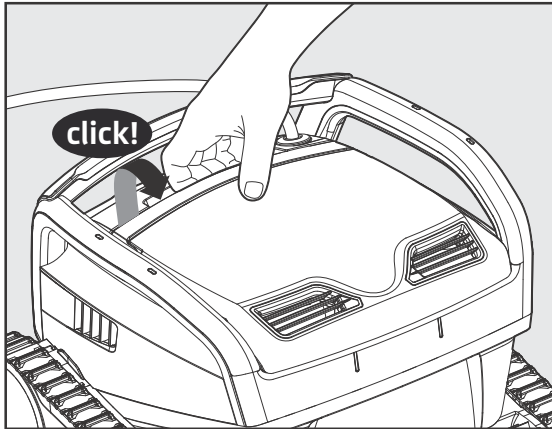
6. CARE AND MAINTENANCE
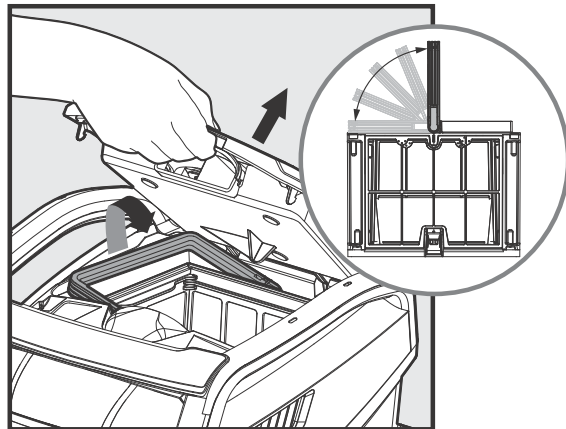
⚠ **Make sure the power supply is switched off.**

We highly recommend cleaning the filter basket after each cleaning cycle.
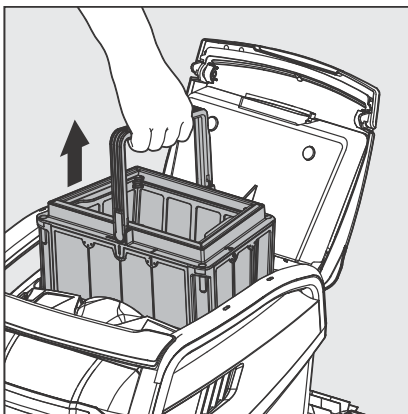Note: Do not let the filter panels dry out before cleaning.

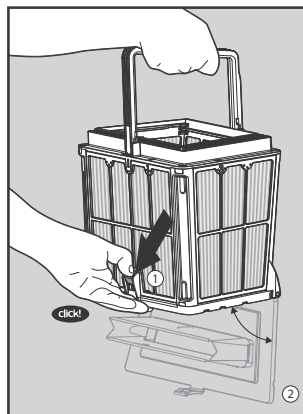## 6.1 Cleaning after use - Removing and cleaning the dual filter basket
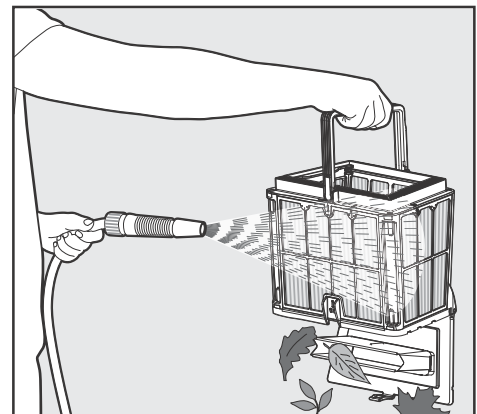

6.1.1 Open the filter cover.

6.1.2 Upon opening the filter cover, the handle will lift independently.

6.1.3 Lift the basket.

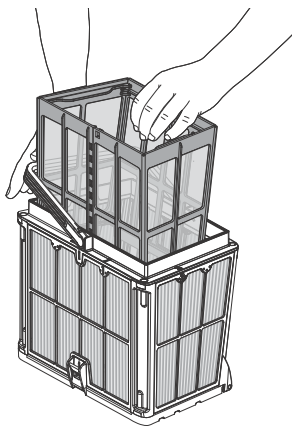**6.1.4** Open the latch to release the bottom lid.

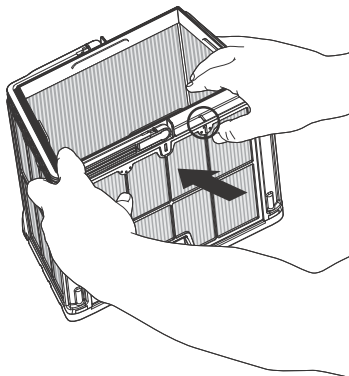**6.1.5** Clean the filter basket with a hose.

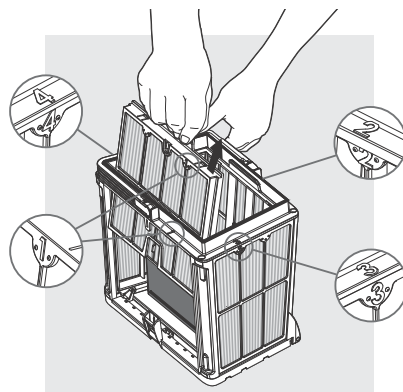## 6.2 Periodic filter cleaning - Recommended at least once a month

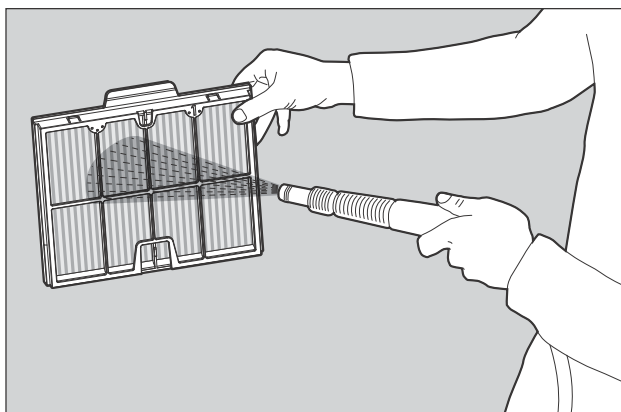Dismantle the 4 ultra-fine filter panels of the outer basket, according to the following steps:

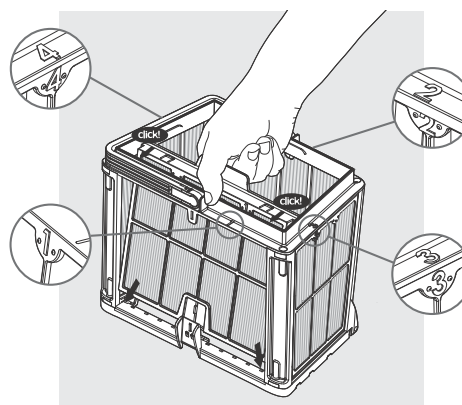
6.2.1 Hold down the handle to remove the inner net basket.

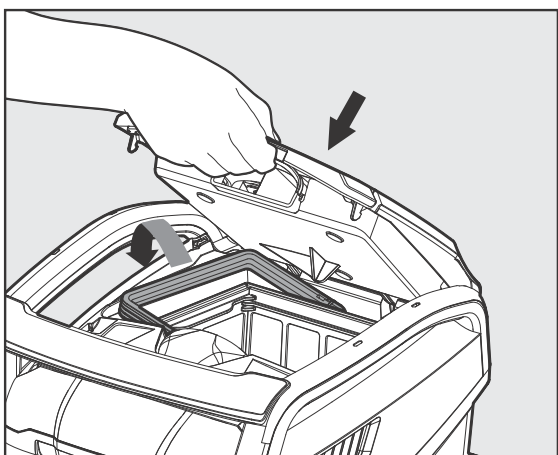6.2.2 Dismantle the panels; start by pressing on panel 1, using your thumbs.

6.2.3 Continue to dismantle the panels in order: 2 → 3 → 4.

6.2.4 Clean the filter panels with a hose.

6.2.5 Assemble the filter panels according to the following order: Panel 4 → 3 → 2 → 1.

6.2.6 Insert the clean filter basket and close the filter cover.
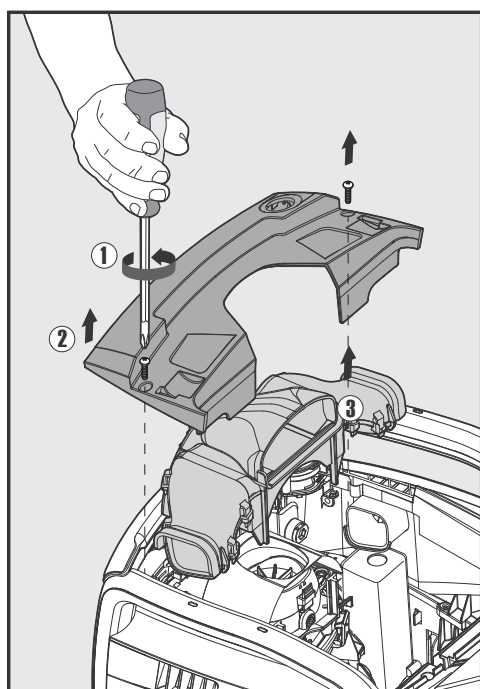
6.3 Cleaning the impeller

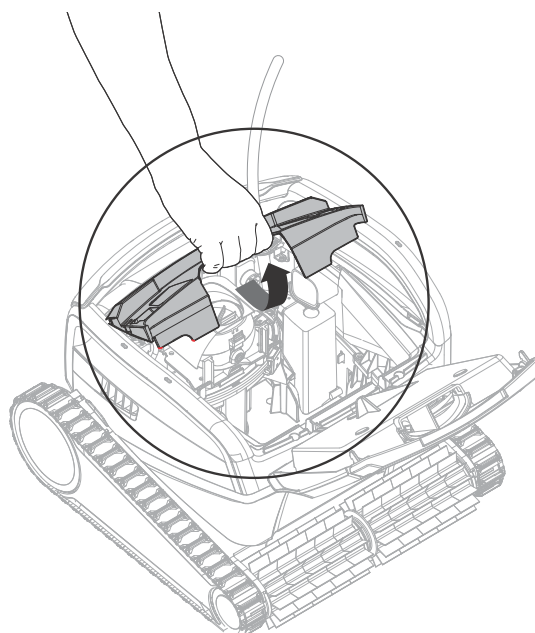If you notice debris trapped in the impeller:

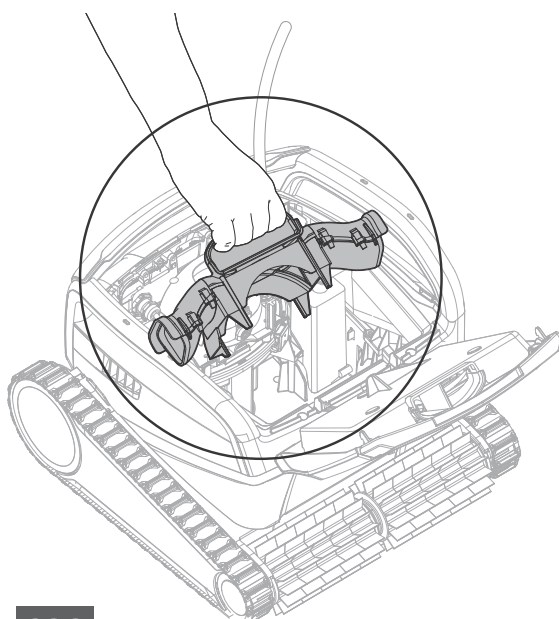⚠ **Make sure the power supply is switched off and unplugged.**

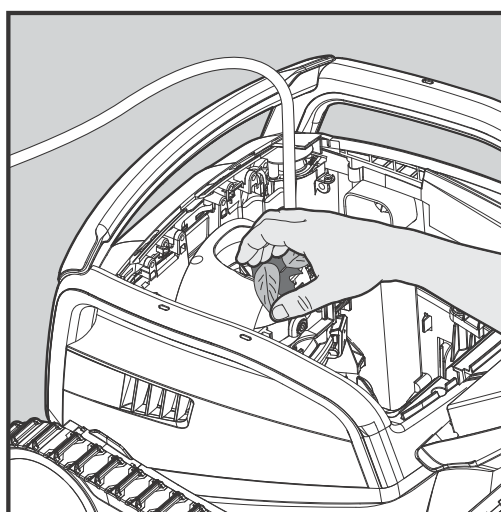Clean the debris trapped in the impeller opening, according to the following steps:
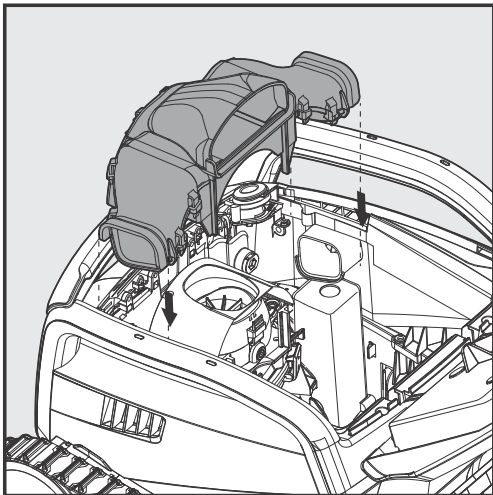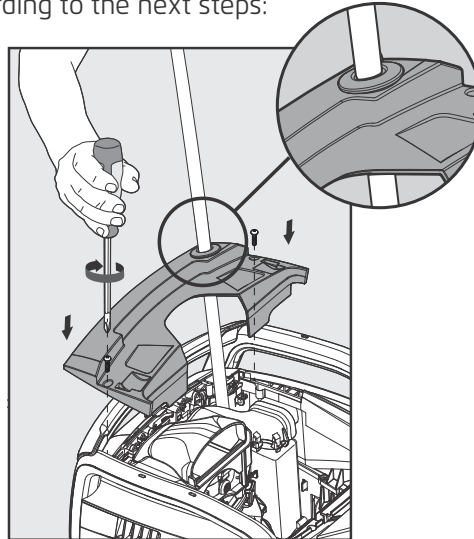

6.3.1

6.3.2

6.3.3

6.3.4

Assemble the impeller compartment according to the next steps:

6.3.5

6.3.6

6.4 Periodic general maintenance - Recommended at least once a week

- When the cable is wet, spread it flat and straight in the yard, and allow it to dry for at least five hours to avoid twisting of the cable.
- Wash the Robotic Pool Cleaner with fresh water, to reduce damage caused by the chemicals in the pool water.

7. OFF-SEASON STORAGE

If the Robotic Pool Cleaner will not be in use for an extended period of time, perform the following storage steps:

- Make sure that no water is left in the Robotic Pool Cleaner.
- Thoroughly clean the filter basket and panels and insert them back in place.
- Roll up the cable so that it has no kinks.
- Store the Robotic Pool Cleaner in a protected area out of direct sun/rain/frost, at a temperature of between 5°- 45°C / 41°-113°F.
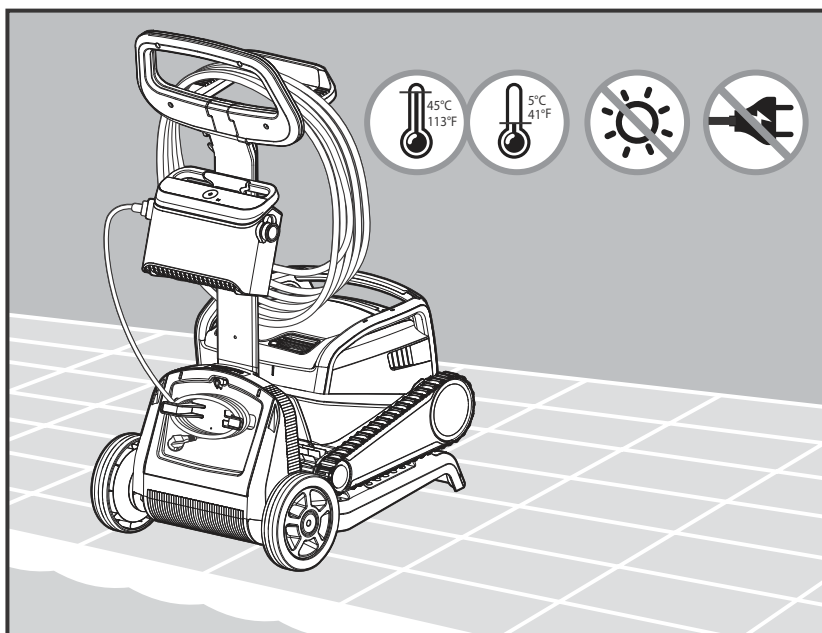
8. USE THE MyDolphin™ Plus IOT MOBILE APP

Please download the Maytronics **MyDolphin™ Plus** app to your mobile smart device from either Google Play for Android or the Appstore for iOS.
The Maytronics **MyDolphin™ Plus** app is cloud-connected, enabling control from anywhere at anytime, with real-time connectivity.

8.1 Getting Started with the MyDolphin™ Plus App

The app is compatible with the following smart devices:

- Apple (iOS) – version 10 and up – iPhone, iPad, iPod
- Android – version 5 and up operating system

1. Make sure your mobile smart device (phone/tablet) is connected to your home/pool Wi-Fi® network.

2. Make sure you have your Wi-Fi® network name and password in reach.

3. Ensure Bluetooth® is enabled on your smart device.

4. Android users - please make sure your GPS and Location Services are **ON**.

5. For iOS 13 only - while the app is working, enable **Bluetooth® & location**.

6. Please make sure your router is on 2.4Ghz Wi-Fi® frequency only.

8.2 Prepare the Pool Cleaner for Connection

1. Connect the Pool Cleaner to the power supply.

2. The connectivity LED light indicator on your power supply will start flashing **blue**.

3. Place the Pool Cleaner in the water.

4. Press the ON button on your IoT power supply, to start the Pool Cleaner.

8.3 Activate the Pool Cleaner Using your Mobile Smart Device

1. Activate the **MyDolphin™ Plus** app.

2. Click **Agree** and allow all the required permissions.

3. Sign up by creating an account or use your Gmail/Facebook accounts.

4. Scan the QR code located on the side of the power supply.

5. Alternatively, press "**Search for your robot manually**" to pair with your Pool Cleaner.
   The app will start pairing with your power supply.

6. Wait for the steady **blue** connectivity LED light and a success message in the app.

7. Connect to your home/pool Wi-Fi® network.

8. Enter the password of your home Wi-Fi® network, and press **CONTINUE**
   After a short while, your power supply will flash **green** and **blue**.

9. Wait for the steady **green** connectivity LED light and a success message in the app.

NOTE: Please make sure to fill in the Warranty details and name your Dolphin Pool Cleaner.