

# iQPUMP

Instructions for installation

**EN**



Mode documents on:  
[www.zodiac-poolcare.com](http://www.zodiac-poolcare.com)



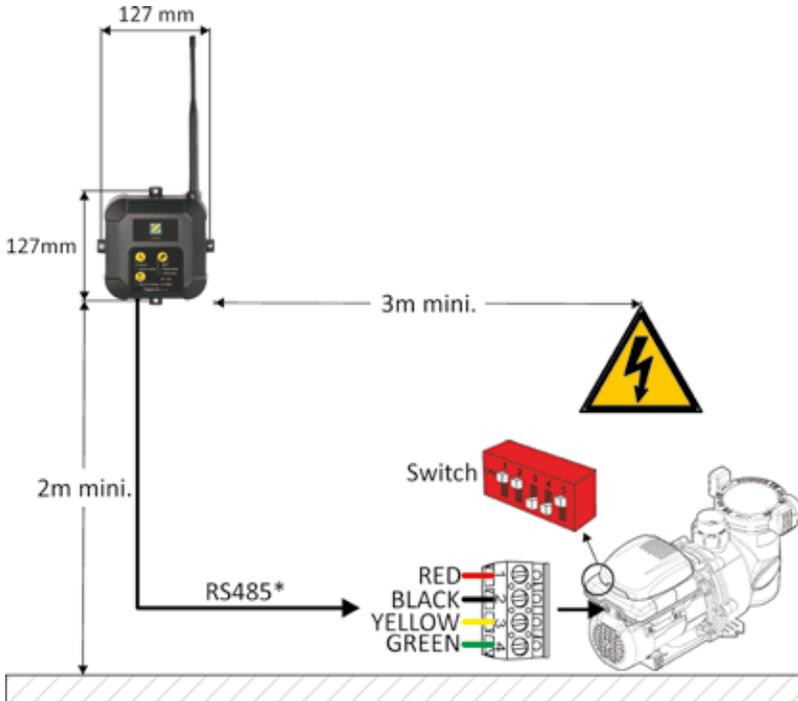


Before you do anything with the device, it is vital that you read this installation and use manual, as well as the “warnings and warranty” booklet delivered with the device. Failure to do so may result in material damage or serious or fatal injury and will invalidate the warranty.

**FOR YOUR SAFETY:** This product must be installed and serviced by a contractor who is licensed and qualified in pool equipment by the jurisdiction in which the product will be installed where such state or local requirements exist, the maintainer must be a professional with sufficient experience in pool equipment installation and maintenance so that all of the instructions in this manual can be followed exactly. Before installing this product, read and follow all warning notices and instructions that accompany this product. Failure to follow warning notices and instructions may result in property damage, personal injury, or death. Improper installation and/or operation will void the warranty. Improper installation and/or operation can create unwanted electrical hazard which can cause serious injury, property damage, or death. Turn off all circuit breakers required in order to prevent the possibility of electric shock.

## 1 Installing the device

Using provided screw kit, install the device with the antenna pointed upwards, at least 2 metres in height and 3 metres from any electrical appliances (see diagram).



\*DO NOT connect the device to any source of mains or high voltage; the device operates on RS485 power levels ONLY.



- The device must be installed by a qualified technician.
- Disconnect the power supply to the filtration pump and the device before you do anything.
- iQPUMP device must ONLY be powered by the filter pump.
- To avoid damage to the equipment, wait 1 minute before opening its electrical compartment.

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### Electrical connection

- Disconnect the power supply to the pump and wait 1 minute before opening its electrical compartment located at the rear (secured using a screw).
- Run the device's RS485 cable into the pump's second grommet.
- Connect the cable to the connector provided as indicated in the diagram (1 = red, 2 = black, 3 = yellow, 4 = green).
- Connect the connector to the terminal provided for this purpose in the electrical compartment of the pump.



*If the pump has a user interface, disconnect its RS485 connector first (the interface then becomes inactive).*

- Check that the switches are correctly positioned (1-2-5 = ON, 3-4 = OFF).
- Reconnect the pump to the power supply, the **Auto** indicator lights up on the iQPUMP.

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### Settings and remote access via the iAquaLink™ app

- Download and install the iAquaLink™ app on your smartphone and/or tablet (Apple® or Android™).
- Open the app and create a user account where necessary.
- Follow the steps shown in the app to:

Can be performed by	the fitter	the user
Add the iQPUMP to your user account		
Save the pump's default settings		
Configure the connection to the home Wi-Fi network		



Switchover from automatic mode to "Quick Clean" mode (default: maximum speed 3450 RPM for 30 minutes)



Activates "Wi-Fi to phone" mode for advanced configuration during installation (direct Wi-Fi between the smartphone and the pump = light on).



Selects Service mode:

- "OFF": pump stopped manually
- "Timed Stop": delayed pump start (default: after 3 hours)
- "Timed Run": timed pump operation (default: for 3 hours at 2750 RPM)

To return to automatic mode, press





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