



WI-FI CONTROL SETUP MANUAL



AquaTemp App

ADVANCED DHP-R, FORCE-i
OPTIONAL UPGRADE FOR THE FUSION-i

1. Introduction

The EvoHeat Wi-Fi app is available as a standard inclusion on the Force-i & DHP-R series, and as an optional upgrade on the Fusion-i series.

Available for iOS and Android, the smart phone controller app offers you an easy and convenient way to monitor and control your pool temperature, as well as adjust settings, set timers, receive error alerts & allow remote access from a technician.



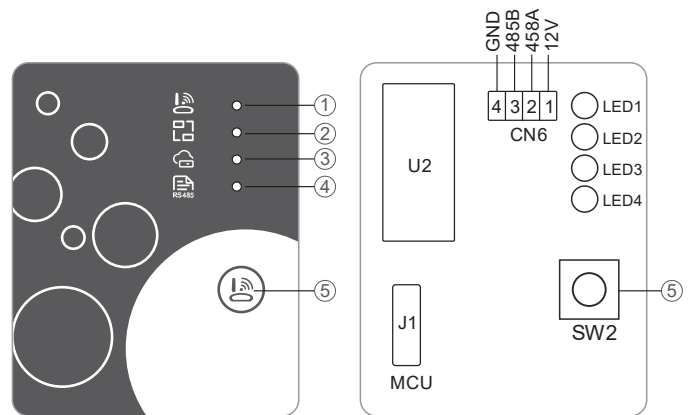
Head to our YouTube channel for a step-by-step video walkthrough showing how to set up the AquaTemp app and various other controller videos.

Channel: <https://www.youtube.com/@evoheatpumps>

AquaTemp Setup: <https://www.youtube.com/watch?v=Z5otJuwINpl>

1.1 Module Diagram

	NAME	LONG LIGHT	SLOW FLASH
1	Network configuration indicator	Configuring Network	SmartLink configuring
2	Router connection indicator	Normal	Abnormal
3	Cloud server connection indicator	Normal	Abnormal
4	485 communication indicator	Normal	Abnormal
5	Configuration button		



2. Installation

There is a magnet on the back on the wi-fi module which holds it in place on the heat pump. Where possible, the module should be placed on the unit in a location where it receives the least direct sunlight and away from other weather elements.

To download the AquaTemp app, head to your device's app store and search 'AquaTemp' or scan one of the following QR Codes.

Android	Apple
CLICK HERE	CLICK HERE

3. App Setup

3.1 Create an Account

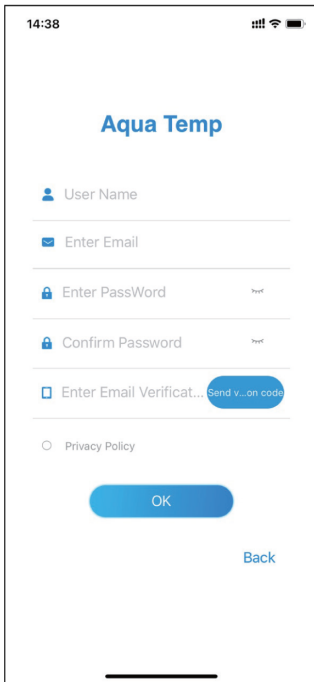


Fig. 2: Account Registration

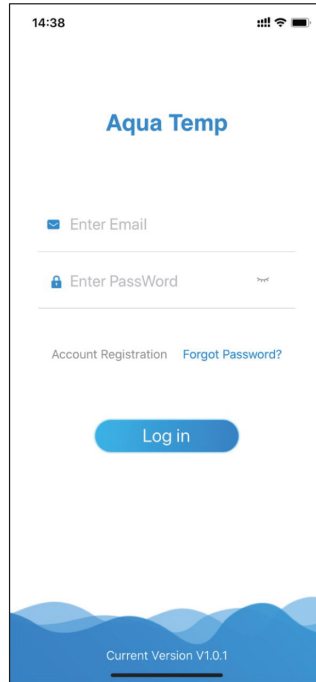


Fig. 1: Login Menu

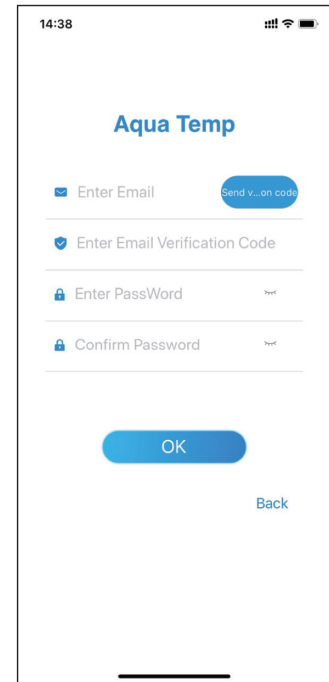


Fig. 3: Forgot Password Menu

1. You will need to create an account to use the app. To register, press the Account Registration button and fill in your details.
2. Press the button next to 'Enter Email Verification' to send a code to your email. Once you have this code, go back into the app and enter the code into the field.

Read the privacy policy and press the button next to it to agree to the terms.

Press 'OK' to finish the account registration.

Note: the verification code is only valid for 15 minutes, after this time you will need to request a new one.

3. From the login page (Fig.1) enter your registered email and password and then press Login. If you forget your password, you can head to the Forgot Password screen and follow the prompts.

3.2 Add Your Device & Configure Wi-Fi

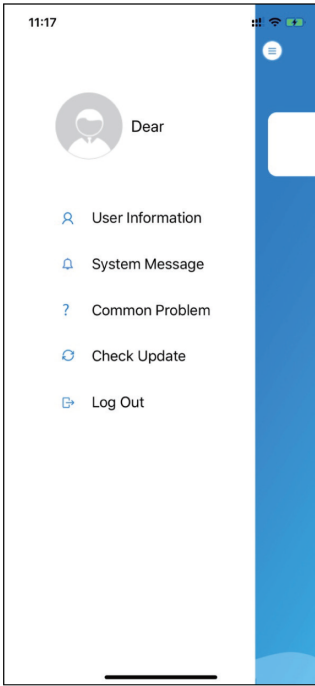


Fig. 5: Left-Hand Menu

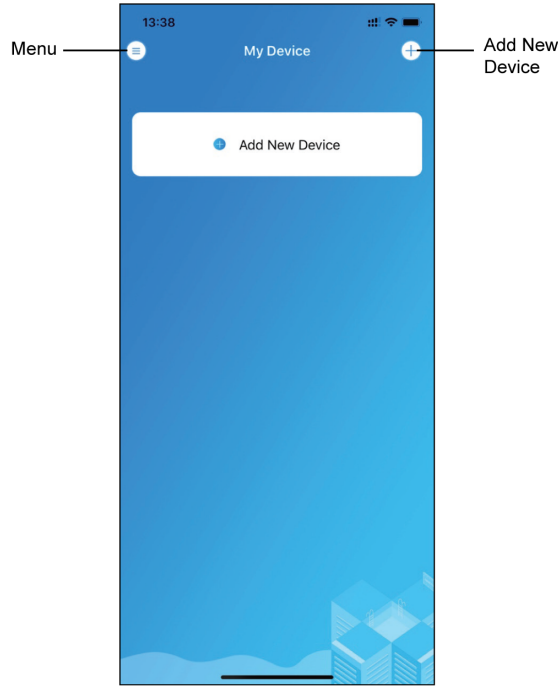


Fig. 4: My Device Menu

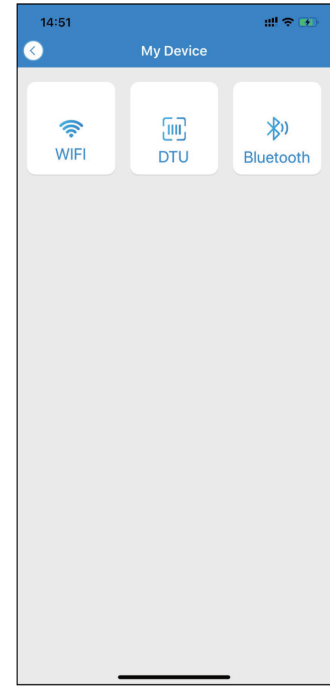


Fig. 6: Add Device Menu

Once you have logged in, you will enter the My Device screen (Fig.4) where you can add your device and set up the wi-fi connection.

1. To add your device, press 'Add New Device' and then select the Wi-Fi option.
2. Press and hold the button on the Wi-Fi module for a second until two lights turn on. This means the AP connection is activated and ready to connect. Press 'Next'.
3. Enter your home router's Wi-Fi password then press OK (ensure it is correct!).
4. (Fig. 9 – 16) Go to your phone's Wi-Fi settings, and connect to 'Smart_AP_xxx', then return back to the app and press the button at the bottom of the screen. A popup will appear asking if you want to join the connection, press Join and then Next. A screen will appear with the option to 'Bond Device', click this button.

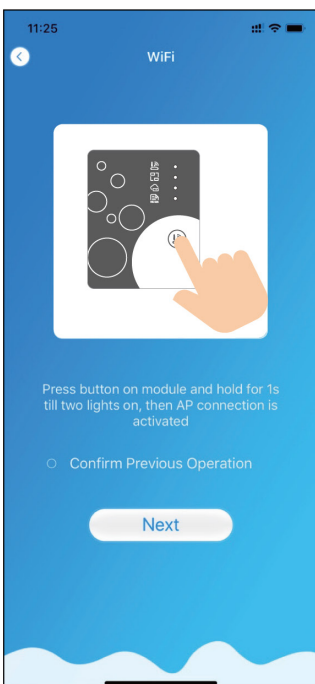


Fig. 7: Wi-Fi Module On Menu

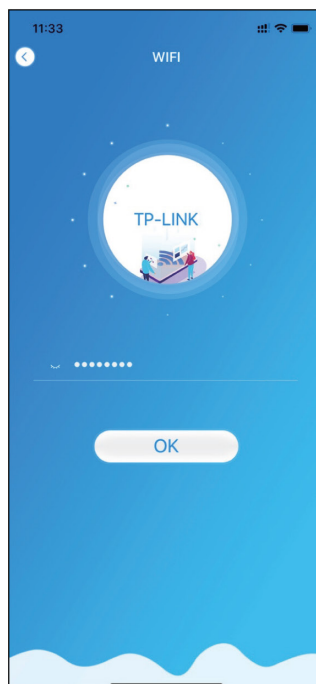


Fig. 8: Enter Wi-Fi Password

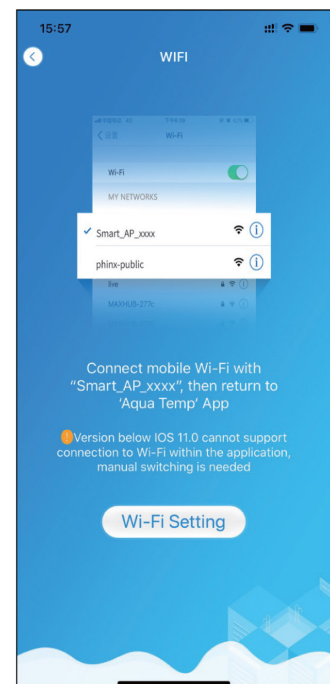


Fig. 9: Connect to Wi-Fi Menu

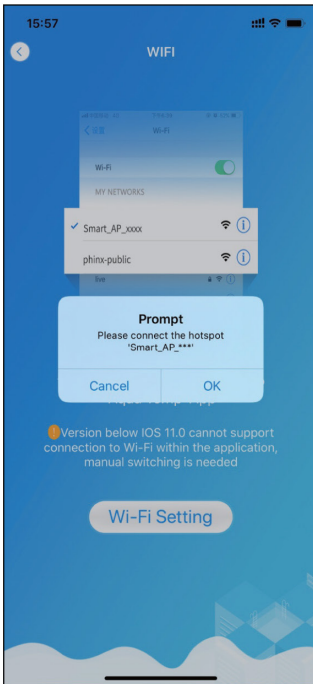


Fig. 10: Prompt Interface



Fig. 11: AquaTemp App Settings



Fig. 12: Phone Settings

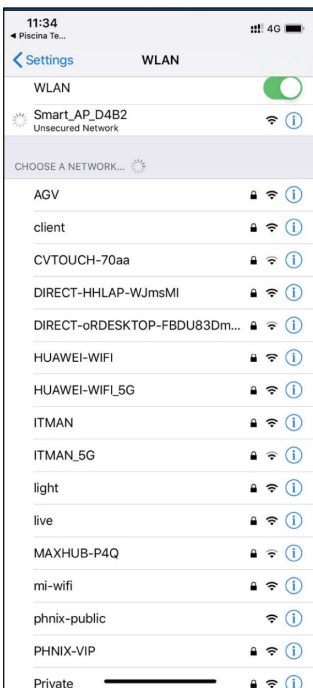


Fig. 13: Wi-Fi Settings

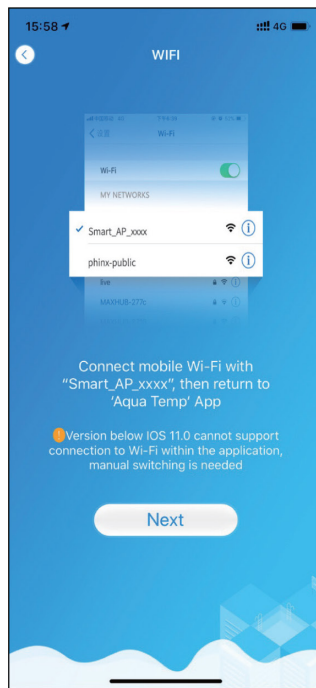


Fig. 14: Connect Specified Wi-Fi

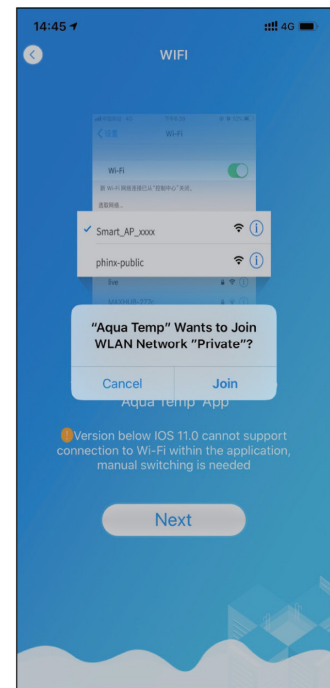


Fig. 15: Configure Network

5. A popup will appear (Fig. 17) asking for access to your phone's camera, you will need to allow this to scan the barcode on your heat pump. Once complete, press okay to finish bonding your device!

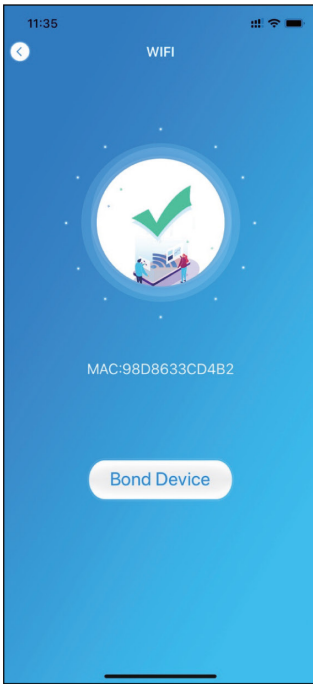


Fig. 16: Bond Device Interface

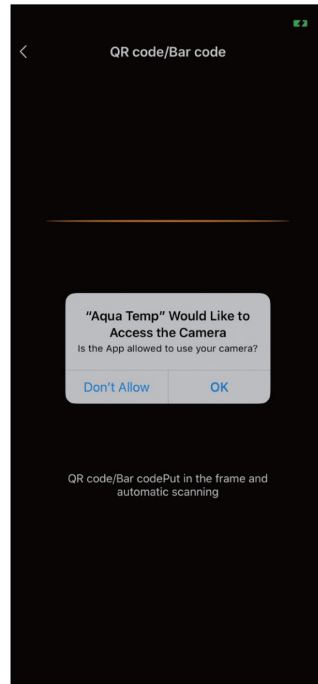


Fig. 17: Scan Barcode/QR Code

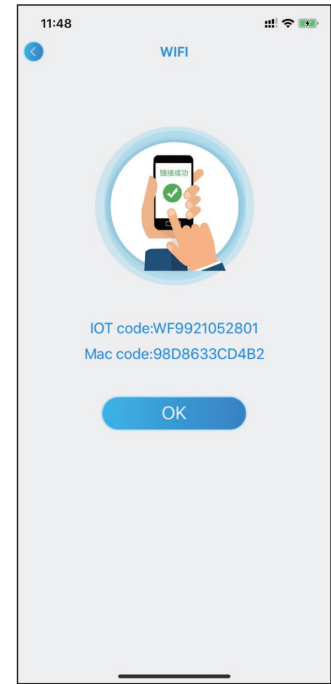


Fig. 18: Bond Device Complete

4. Device Management

Once Wi-Fi and DTU Bonding has been completed, enter the 'My Device' menu to access a range of functions.

ICON	NAME	FUNCTIONS
	ON/OFF	Turn the unit on or off
	SILENT MODE	Activate Silent Mode
	CHANGE MODE	Select Mode: Heating, Cooling or Auto
	TIMER SETTINGS	Adjust timer on/off & mute timer settings
	TROUBLESHOOTING	View errors
	MENU	Unfold or collapse the menu options

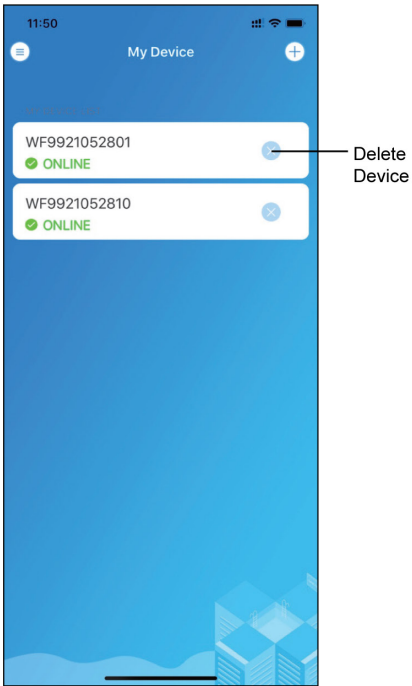


Fig. 19: Device Management



Fig. 20: Main Menu

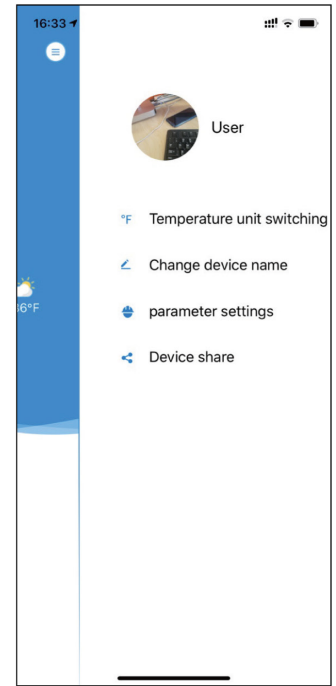


Fig. 21: Right-Hand Menu

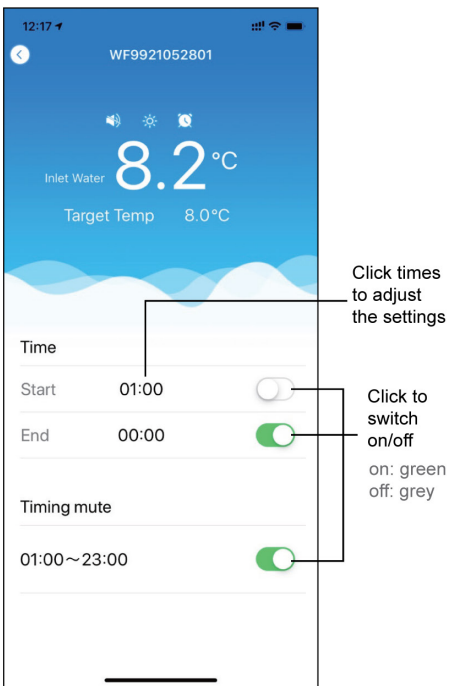


Fig. 22: Timer Settings

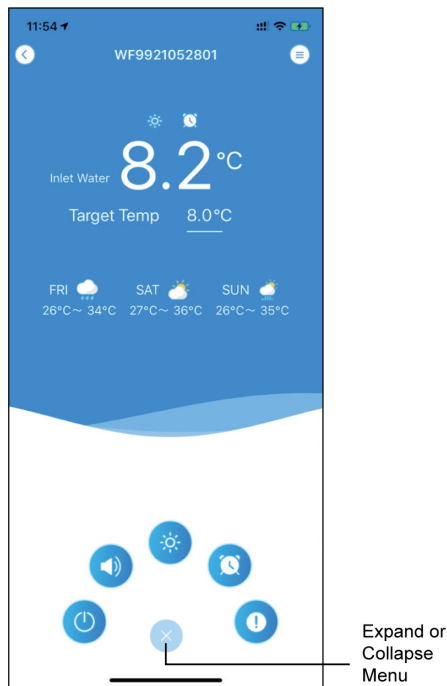


Fig. 23: Device Options

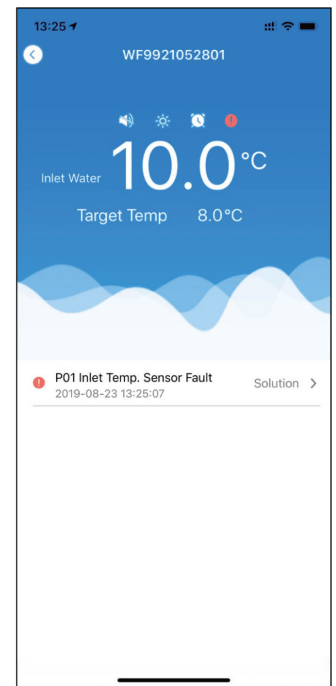


Fig. 24: Troubleshooting Menu

4. Connection Troubleshooting

If you are having trouble connecting:

- Ensure that you are connecting to a 2.4GHZ network, not a 5GHZ network. If you are unsure, contact your network provider.
- Ensure you are not connecting to a Wi-Fi booster or extender, connection must be made to the modem directly.
- Check signal strength and distance between the heater and the modem is not more than 10m. If possible, try moving your modem closer to test the connection.
- Try using a different mobile device with a different software version to ensure you have no compatibility issues.

If you are still unable to connect, contact EvoHeat's tech support on 1300 859 933 for assistance.