



Models: IQ-CS-

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REPORTING BUGS

In the unlikely event of a bug:

- Collect the Serial Number and the unique PIN code of the appliance.
- Make a clear description of the problem, including screen shots if possible.
- Email it to the Technical Support department (<u>techsupportbelgium@eriewatertreatment.com</u>).

OPERATING CONDITIONS & REQUIREMENTS

Wi-Fi network

- Erie water treatment is not responsible for any network connection problems or any faults, malfunctions or errors caused by network connection.
- network connection may not work properly depending on the Internet provider.
- wireless network can experience interference from other devices with the same frequency.
- the surrounding wireless environment can make wireless network service run slowly.

ELECTRONIC CONTROL PANEL

PROGRAMMING INSTRUCTIONS - BASIC SETTINGS

...

5. Press the **scroll 3** button again; the display will show:

Buzzer: 2

- Press the up or down button to enable the buzzer by setting the sound level, or disable the buzzer (OFF).
- 6. Press the *scroll* **②** button again; the display will show:

Pin: 1234

- This is the unique PIN for the Wi-Fi configuration of your appliance.
- 7. Press the *scroll* **②** button again; the display will show:

Wifi: Configure

- Press the *up* ♠ or *down* ♠ button to set *the desired Wi-Fi mode*:
 - CONFIGURE: to configure the Wi-Fi settings via Wi-Fi direct mode.
 - ON: Wi-Fi activated.
 - OFF: Wi-Fi deactivated.
- 8. Press the *scroll* **②** button again; the display will show:

Exit

 Press the up ♠ or down ♠ button to save the settings into the NOVRAM® and exit the programming mode.

APP INSTALLATION

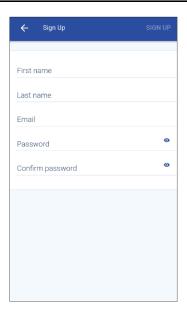
Download the Erie connect TM app to your mobile device from the Apple App Store or Google Play Store.

APP START-UP



- SIGN UP WITH EMAIL: if you don't have a user account yet, you must first register a new user account based on your email address.
- I already have an account: sign in with your existing user account.

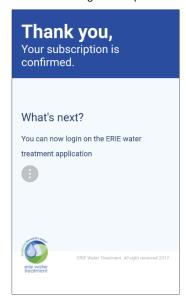
SIGN UP WITH EMAIL



- Fill in the requested information.
- Press "SIGN UP".
- Press "ACCEPT" to accept the terms & conditions.



- 1st approval: User account, usage of personal settings.
- **2**nd **approval:** Appliance information, data usage of the appliance.
- You will get the message "Confirmation mail has been sent. Please check your inbox."
- Check your mailbox and confirm the activation of your account to finalize the registration process.



ERIE CONNECTTM APP

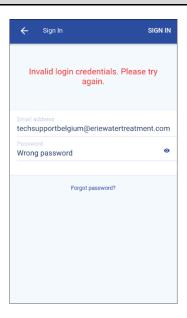
I ALREADY HAVE AN ACCOUNT

 Return to the app and sign in to your account by filling in your email address and password.



• Press "SIGN IN" or "Forgot password?".

FORGOT PASSWORD



 $\underline{\textbf{Note}} {:} \textit{ This is what you will see if you enter the wrong credentials}.$

- Press "Forgot password?" if you want to reset the password for your user account.
- Fill in your email and press "Reset".
- You will get the message "A mail with further instructions has been sent. Please check your inbox."

Check your mailbox and follow the instructions.

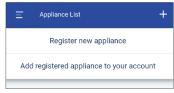


SETTING UP AN APPLIANCE

☑ Make sure that the mobile device is in the vicinity of the appliance to enable a Wi-Fi direct connection between the mobile device and the appliance!

After signing in you will be asked to add a first appliance:

Press "+".



- Register new appliance: to set up a new appliance for the first time by connecting it to your Wi-Fi network.
- Add registered appliance to your account: to add an existing and already registered appliance, to your account.

REGISTER NEW APPLIANCE

Step 1:



- Enter information about the appliance.
- Press "NEXT".

☑ Only the name (can be anything and can easily be changed afterwards) and the Serial Number are required. The Serial Number can be found on the Product ID label of the appliance and is unique for your appliance.

Step 2:



- Make sure the Wi-Fi mode on the appliance is set to CONFIGURE mode.
- Press "NEXT".

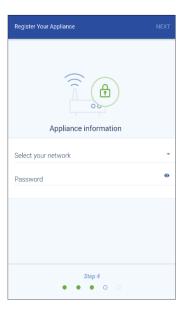
☑ At first start-up, the appliance will automatically be in CONFIGURE mode. To manually set the Wi-Fi mode on the appliance to CONFIGURE mode, see section Electronic Control Panel.

Step 3:



- Switch the Wi-Fi on the mobile device to the erieconfig network to establish a Wi-Fi direct connection between the mobile device and the appliance.
- Once the mobile device is connected to the erieconfig network, switch back to the app and press "NEXT".

Step 4:



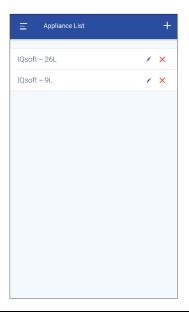
- Select the Wi-Fi network, to which you want to connect the appliance.
- Enter the Wi-Fi network password.
- Press "Next".

☑ Make sure to enter the correct Wi-Fi network password. Press "●" to make the password visible. The device cannot connect to the network when an incorrect password has been entered. In such case the appliance will never come online.

Step 5:



- Switch the Wi-Fi on the mobile device back to your usual Wi-Fi network (Wi-Fi or LTE data).
- Press "DONE".
- The appliance will automatically connect to the selected Wi-Fi network. Check the Wi-Fi status on your appliance, which is shown on the second line of the display:
 - CONNECTED: appliance connected to Wi-Fi Wi-Fi network.
 - NO INTERNET: appliance connected to Wi-Fi Wi-Fi network, but no internet connection available.
 - PASSWORD ERROR: appliance not connected to Wi-Fi network.
 - CONFIGURE: no Wi-Fi connection, Wi-Fi mode set to configure via Wi-Fi direct mode.
 - OFF: Wi-Fi deactivated.
- Most recent phones will automatically reconnect to the previous Wi-Fi network, when the Wi-Fi direct network erieconfig is deactivated automatically by the appliance. You may have to wait for 10 to 20 sec for your phone to do this step for you.
- ☑ Make sure that you are not connected to the **erieconfig** network when you press "**DONE**".
- The Wi-Fi connection of your appliance is now configured.
 The appliance will automatically be registered into the database and will show up in your appliance list after a few minutes.



☑ If the appliance is not online within a couple of minutes please follow the instructions on the screen. Most likely the Wi-Fi password has been entered incorrectly. Repeat the REGISTER NEW APPLIANCE process to fix this; first remove the appliance and afterwards repeat the procedure "Register new appliance".

ADD REGISTERED APPLIANCE TO YOUR ACCOUNT

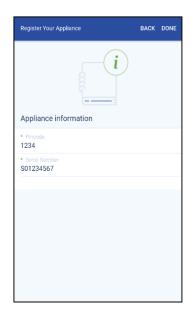
☑ Use the following procedure to add an existing and already registered appliance to your user account. You'll need the PIN-code and Serial Number of the appliance you want to add.

☑ The PIN-code of the appliance can be found in the basic settings. It is also displayed when plugging-in the power supply (after the firmware description).

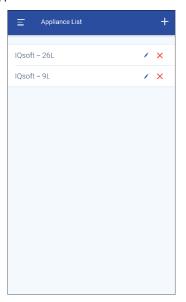
The Serial Number can be found on the Product ID label on the appliance.

✓ You can add multiple appliances to your user account.

Step 1:

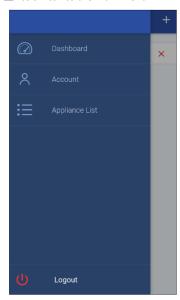


- Fill in the PIN-code and Serial Number of the appliance that you want to add to your user account.
- Press "DONE". If correct, the appliance will show up in your appliance list.

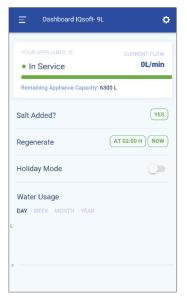


DASHBOARD

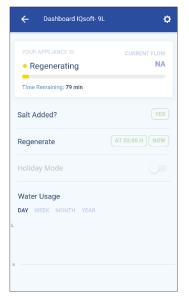
Press "=" to switch to the main menu.



 Press "Dashboard". You will see the Dashboard showing the status of the selected appliance. • Appliance 'In Service':

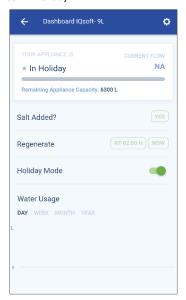


- ☑ You can:
- see the current flow rate and remaining capacity,
- reset the salt level alarm,
- start a regeneration (delayed or immediate),
- activate and set the holiday mode,
- see the water usage.
- Appliance 'Regenerating':

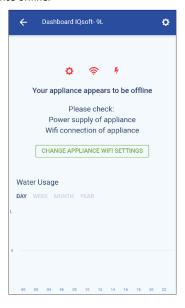


☑ You can see the remaining regeneration time.

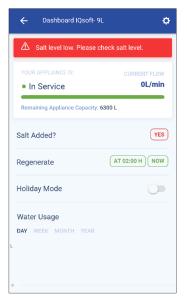
Appliance 'In Holiday':



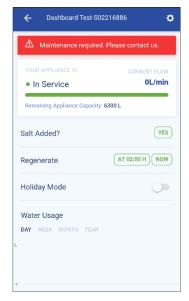
- ✓ To put the appliance in holiday mode:
 activate the slider,
 set the date of return.
- Appliance offline:



• Appliance in 'Salt level low' mode:

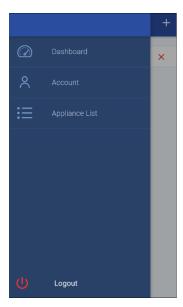


Appliance in 'Maintenance required' mode:

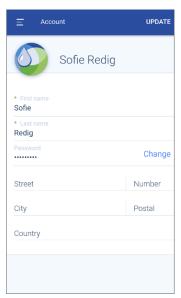


USER ACCOUNT

Press "=" to switch to the main menu.

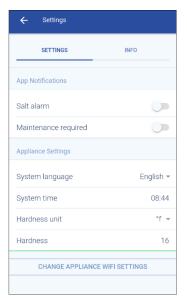


 Press "Account". You will see the information of your user account:



APPLIANCE SETTINGS

 While in the appliance dashboard screen, press "\$" and press "SETTINGS".



☑ If you activate App Notifications, you will get the following Push-message to your mobile device:



☑ You can change the basic Appliance Settings.

APPLIANCE INFO

 While in the appliance dashboard screen, press "\$" and press "INFO".



✓ You can consult historic data of the appliance.

✓ Press ">" to get more information about a specific item.



erie water treatment

a division of Aquion, Inc.

www.eriewatertreatment.com