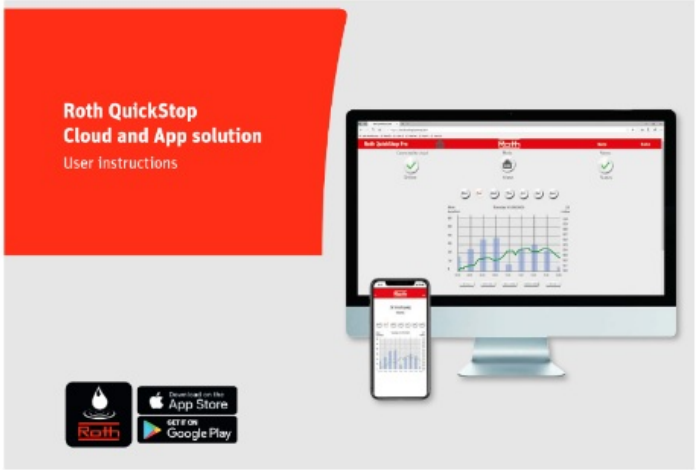
Roth QuickStop cloud and App

Roth QuickStop cloud and App User Guide

Contents

1 Roth QuickStop cloud and App
2 Product Information
3 Product Usage Instructions
4 Roth QuickStop cloud and App
5 Connect your QuickStop on Wi-Fi network/ Internet
6 QuickStop “Installation status”
7 Valve handling
8 Documents / Resources
8.1 References

Roth QuickStop cloud and App



Product Information

Specifications:

- Product Name: Roth QuickStop Cloud and App
- Connection: Wi-Fi
- Max. Network Password Length: 16 characters
- Software Updates: Automatically downloaded from the cloud service

Product Usage Instructions

System Setup:

1. Connect the QuickStop to the Internet and create an account on the Roth server using a WLAN/Wi-Fi router.
2. Ensure your computer is connected to the same WLAN/Wi-Fi network as the control unit for initial setup.
3. Access the installations menu and navigate to set up the Wi-Finetwork.
4. Enter the network password and connect the QuickStop to the network.
5. Once connected, the device will receive software updates automatically from the cloud service.

Create an Account and Registration:

1. Connect the QuickStop to Wi-Fi before creating an account on the Roth portal.
2. Visit **https://cloud.rothquickstop.com** on your computer or download the Roth QuickStop App from App Store or Google Play on your phone.
3. Create an account on the Roth portal by providing all necessary information.

Add Device:

1. After creating an account, confirmations email will be sent.Check spam folder if needed.
2. Open the app, add devices by entering the PIN code displayed on the device.

Homepage – Installation Overview:

Upon successful connection to the cloud or app, an overview of your installation will be displayed on the homepage.

Column Display – Selecting Mode:

Roth QuickStop offers three modes accessible by pressing the house button, indicating system operations and monitoring functionalities.

For more detailed configurations and settings, refer to page 10 of the user manual.

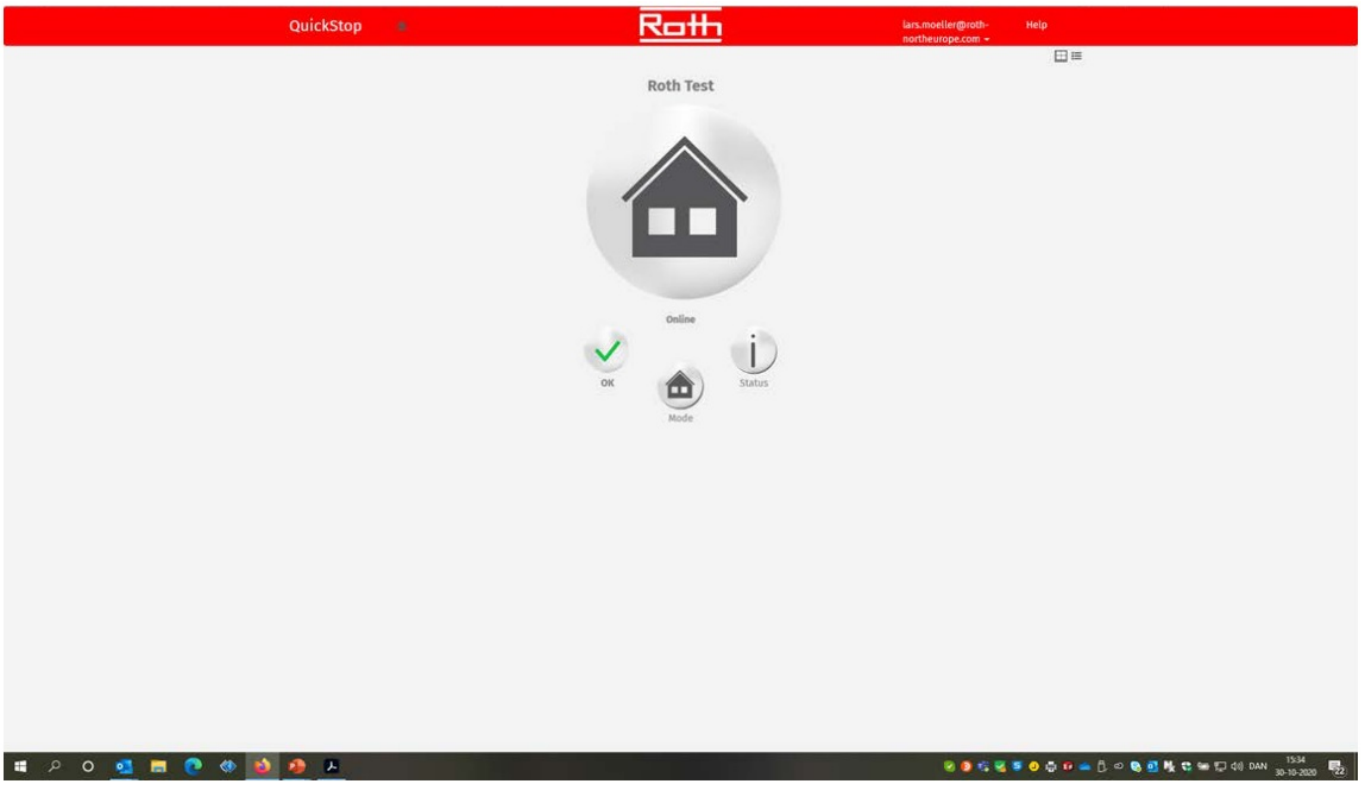
Frequently Asked Questions (FAQ):

Q: What should I do if my device cannot find an available Wi-Fi network during setup?
A: Ensure that the Wi-Fi signal is strong enough by checking with another device like your mobile phone. You can

also retry the search or check your network settings.

Q: How can I change the default settings for pressure tests and flow time monitoring?
A: Refer to page 10 of the user manual for instructions on changing configurations for pressure tests and flow time monitoring.

Roth QuickStop cloud and App



Congratulations with your new Roth QuickStop cloud and App.
The Roth QuickStop cloud and App allows you to monitor your entire domestic water system for leaks.
If the QuickStop detects a leak in the system, you will be warned via a push message and if you do not respond to this message, the QuickStop will shut off the water supply to avoid water damage.
With the Roth QuickStop cloud and App, you can control several plants/installations located in several different locations, e.g. your house, your summer house or your apartment abroad.
The QuickStop is monitoring your entire domestic water system for leaks.

You can also turn the water supply on and off when you are away, and there are a statistic over water consumption per day.
Your system is also frost-proof, and you will receive a push notification if the temperature drops below 4 degrees celcius, to avoid frost bursts, however, the protection is in the room where the QuickStop is installed.

System setup
Before you can use the QuickStop cloud and App, the QuickStop must be connected to the Internet and you must create an account on the Roth server.
The use of WLAN / Wi-Fi router is mandatory to successfully setup the system for the first time.

NOTE! To create/register an installation for the first time, your computer must be connected to the same WLAN / Wi-Fi network as the control unit.

Connect your QuickStop on Wi-Fi network/ Internet

Use the up/down arrow to open the menu, confirm with right arrow, go back with left arrow.

1

2

3

4

1. Go to the installations menu
2. Go to the Network menu.
3. Go to the WiFi menu.
4. Enable WiFi by setting WiFi to “Enabled”.
5. Press the left arrow to go back, and arrow down to enter the WiFi network.

5

6

7

6. The QuickStop seach for the WiFi network.
7. Select Network and confirm your choice with the right arrow.
   If the device does not find an available network, you can set it to search again by pressing the down arrow.
   If you still do not find a network, check that the WiFi signal is strong enough, e.g. with your mobile phone.
8. Enter the network password (max. 16 characters). You select characters (uppercase,lowercase or special characters) with the “up/down” keys and move the cursor with the “left/right” keys. When you have entered the full password, press the “right” key three times.
9. The QuickStop will connect to the network.
10. The device is now connected to the network and you are ready to connect to the cloud and App service.
    The device receives information from the cloud service about any software updates. If new software is available, the device will download it and restart automatically.

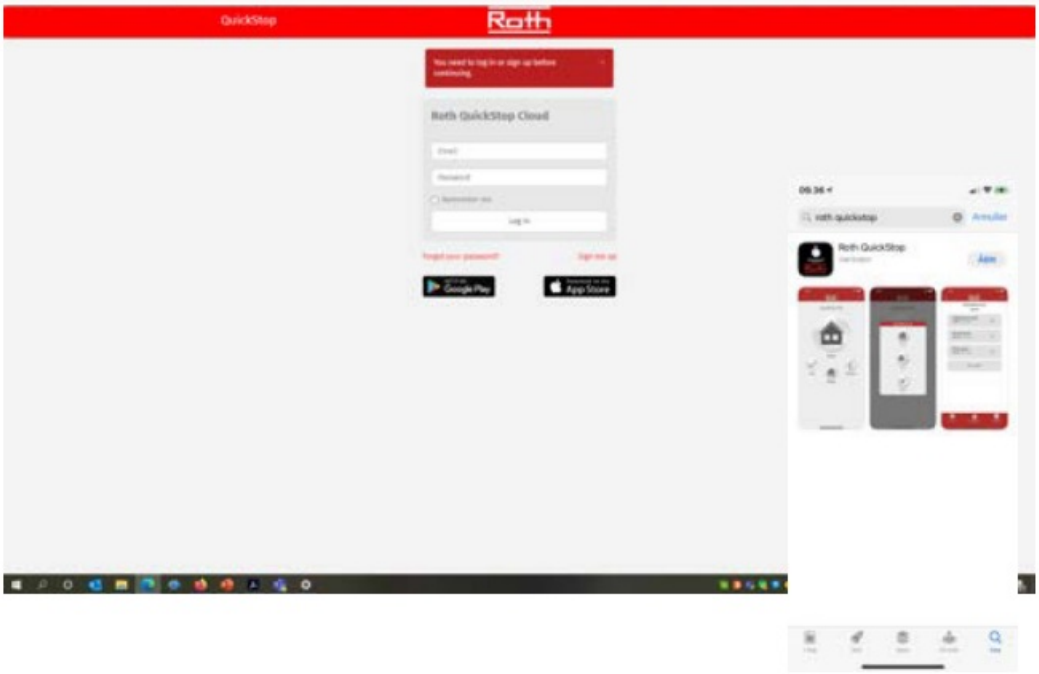
8

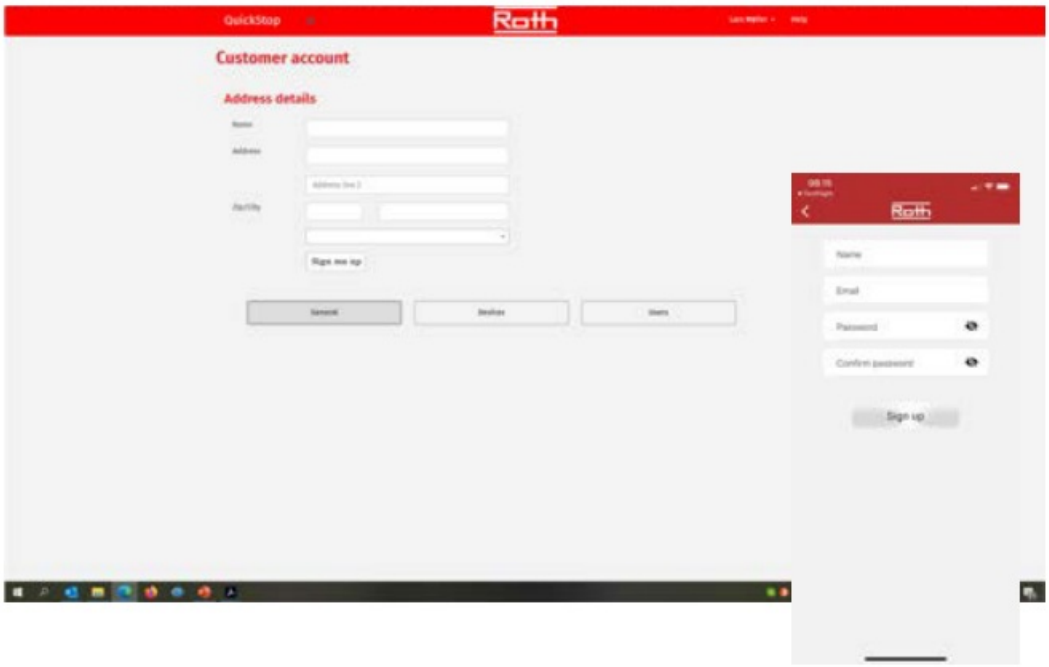
9

10

Create an account and registration of QuickStop systems

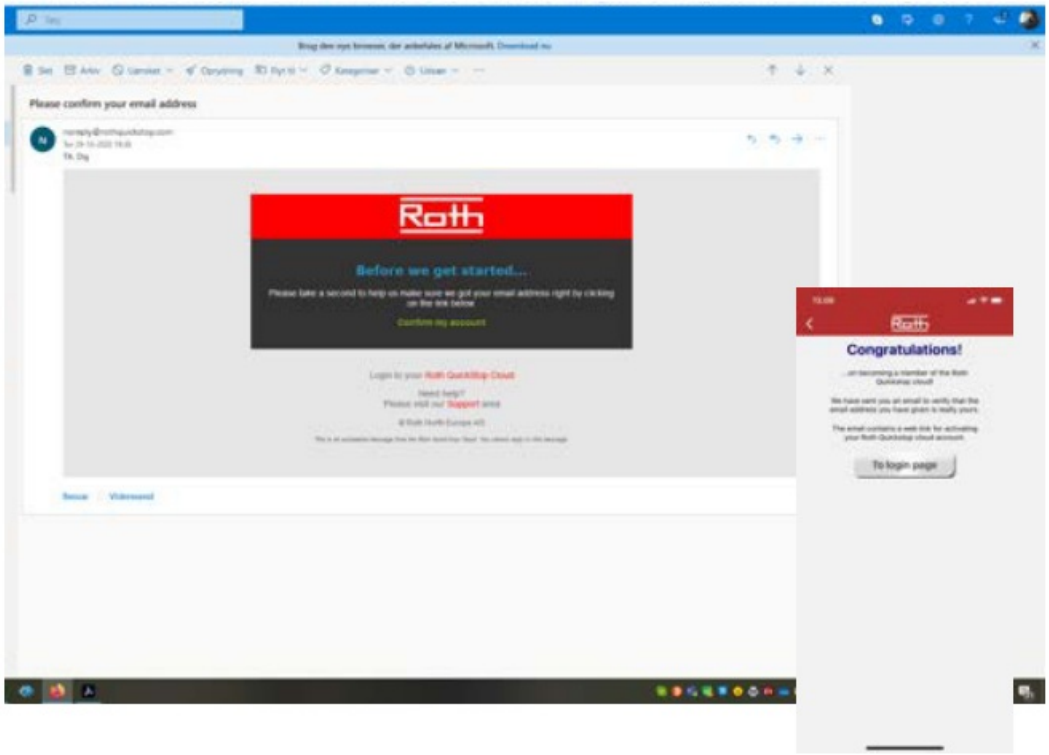
The QuickStop need to be connected to the Wi-Fi, before making an account on the portal, see above.
On your computer you open the web page **https://cloud.rothquickstop.com**.
On your phone you download the App in App Store or in Google Play “Roth QuickStop” And you are ready to take control over your system



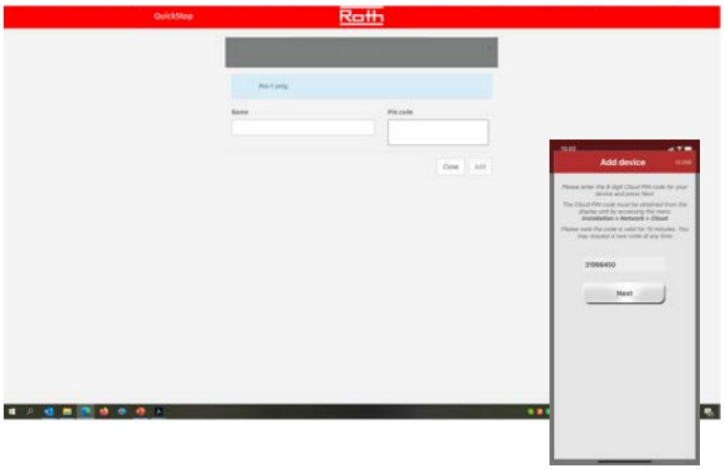


Then you need to Create an account on the Roth portal by pressing “Sign me up”
Enter all information and finish with “Sign me up”

The App will send you a confirmations email, be aware that the email may be stopped in the spam filter, and be under spam mail.
Depending on the firewall it can take some time before the mail will arrive.
After confirmation, you can open the app and add devices.
The cloud is not sending a mail.



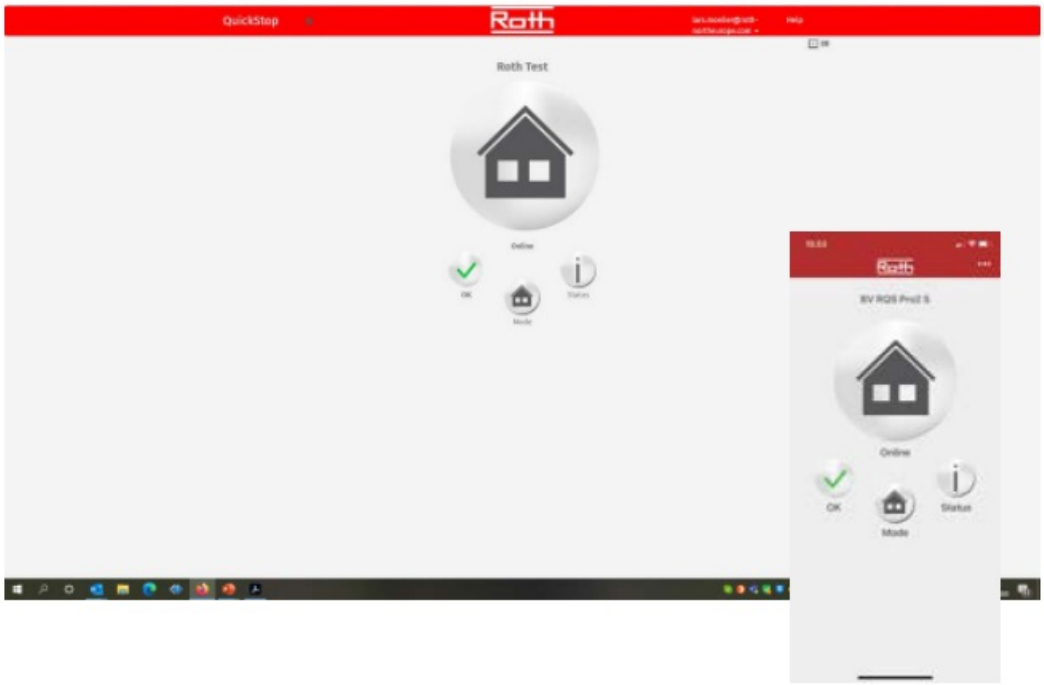
Add device



Name the device and enter the PIN code shown on the device display
Press “Add” / “Next”

Homepage – Installation overview

When a QuickStop has been connected to the cloud or/and on the App, there will be a quick overview of your installation on the front page

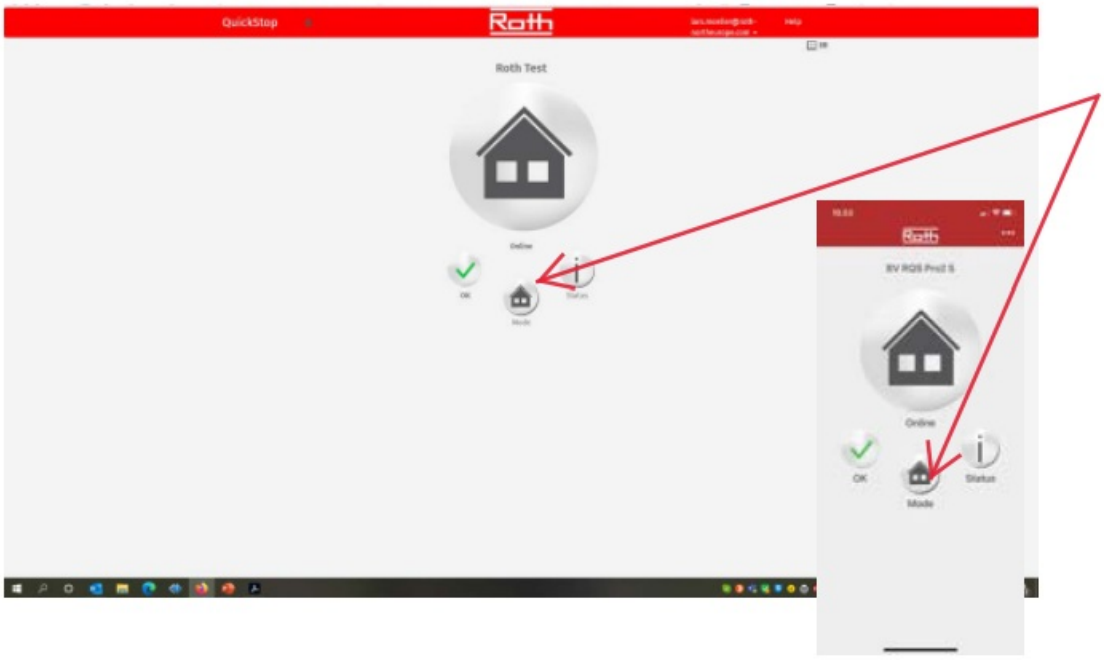


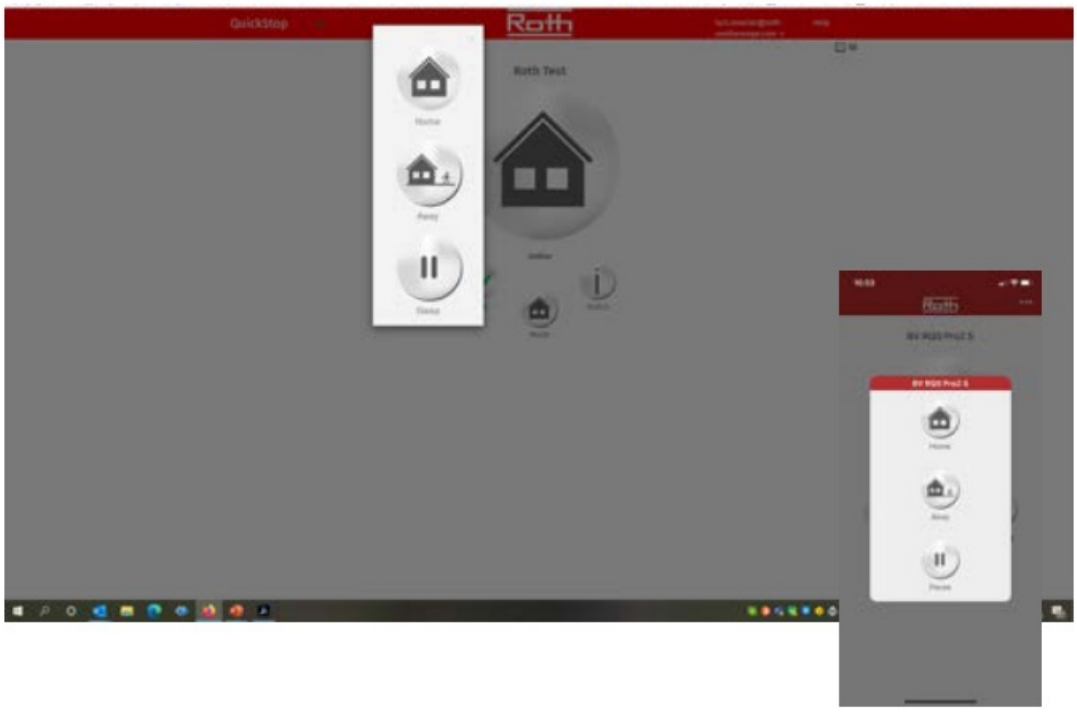
Column display

If you have many installations, you can choose to display the devices as a column view Column display

Selecting “Mode”

Roth QuickStop has three modes that can be selected by pressing the house button. This mode indicates what the QuickStop shall do in connection with monitoring the system.



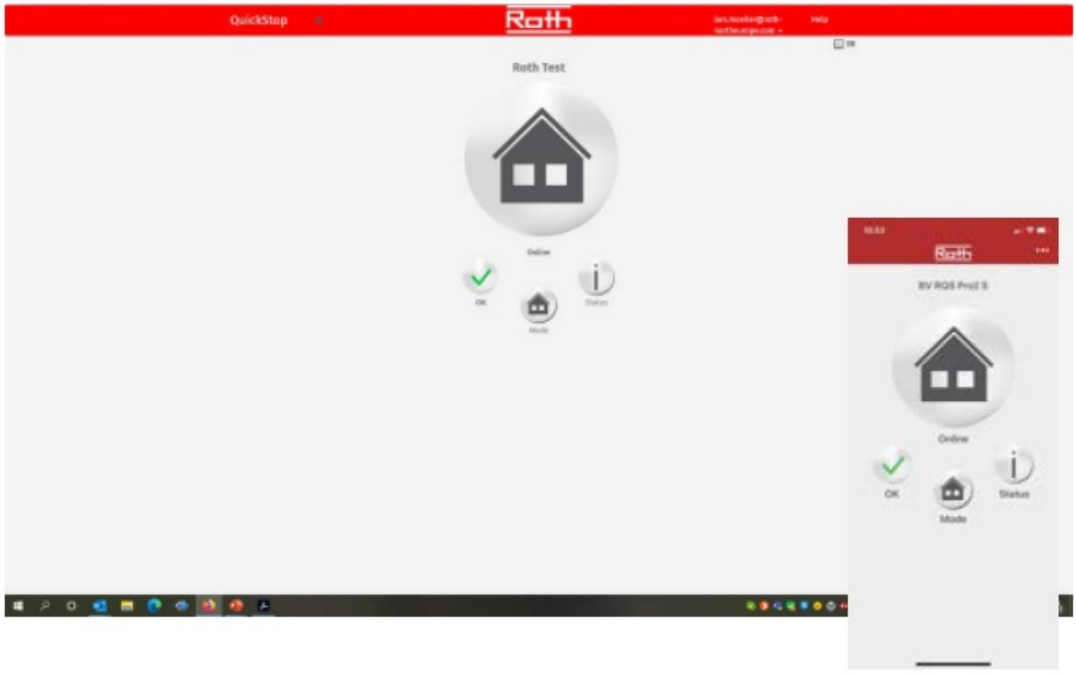


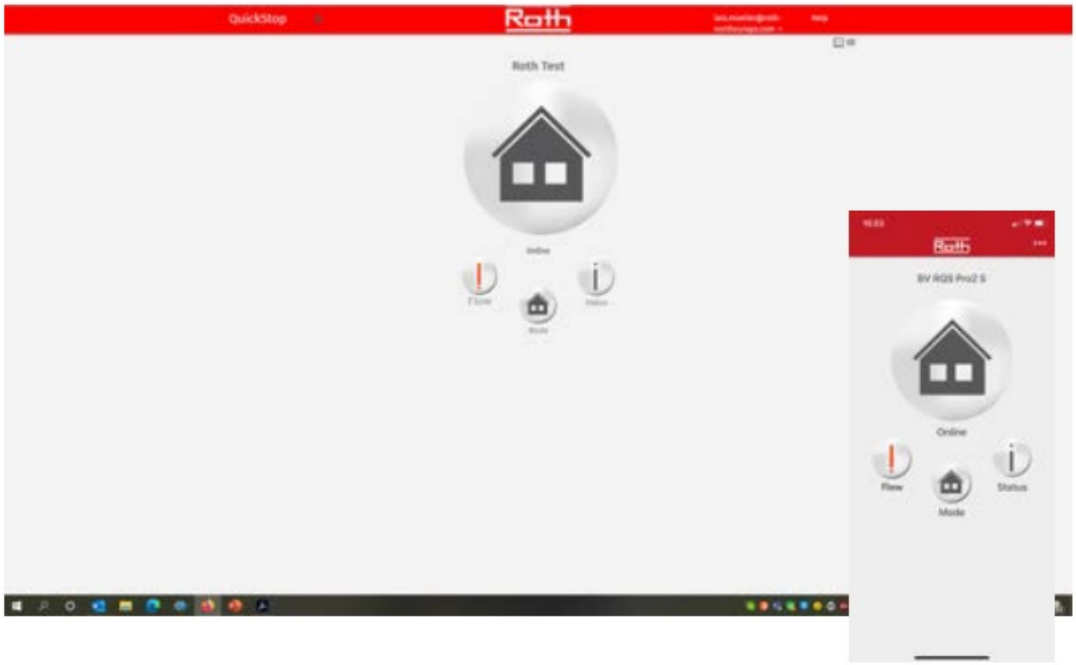
- **Home** the system is in normal operation and QuickStop performs 3 pressure tests /tightness tests a day (can be changed in “configurations”, see page 10, and monitors that the flow time is not exceeded in relation to the set time, default 20 minutes, can be changed in “configurations”, see page 10.
- **Away** away has two functions, by default, the system is monitored by the flow time being 0, which means that if a flow is detected, the valve closes immediately. Away can be changed, in “configurations” to close the valve upon activation, e.g. used for holiday homes etc.
- **Pause** pause means that the flow time can be exceeded in x number of minutes, default 60 minutes, can be changed in “configurations” Can e.g. used if you need to water a garden or fill a swimming pool.
  After which it returns to normal operation “Home”.

QuickStop “Installation status”

“Installation status” indicates the state of the installation and has four different views.

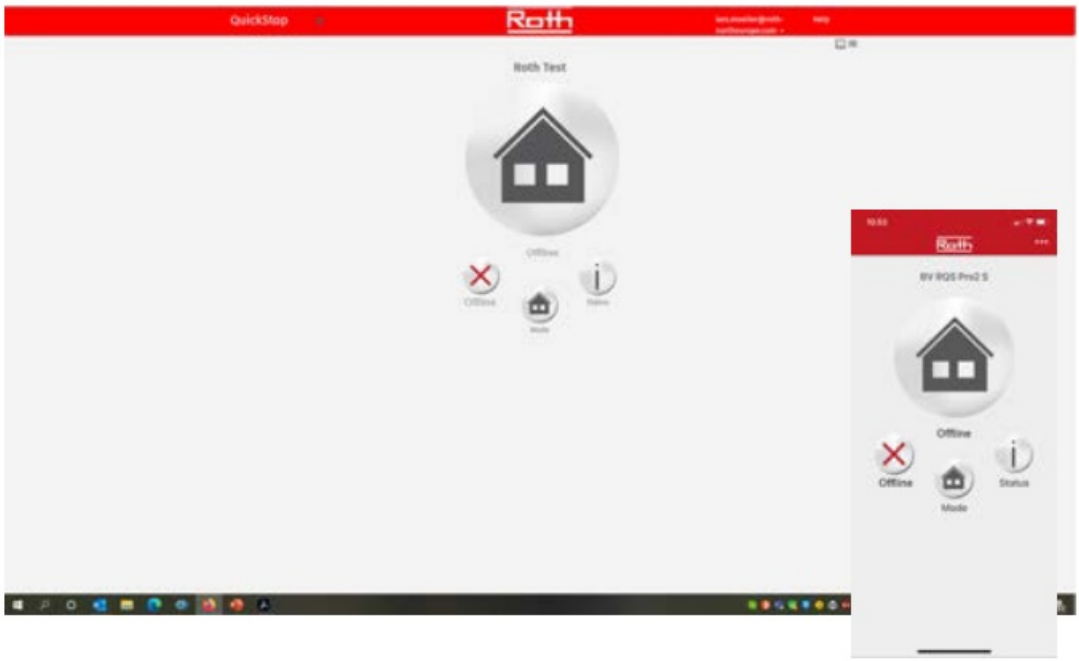
Everything are OK in the installation





There is a “warning” as a result of one or more incidents.
If there are a warning, a push message is sent to all registered phone numbers.

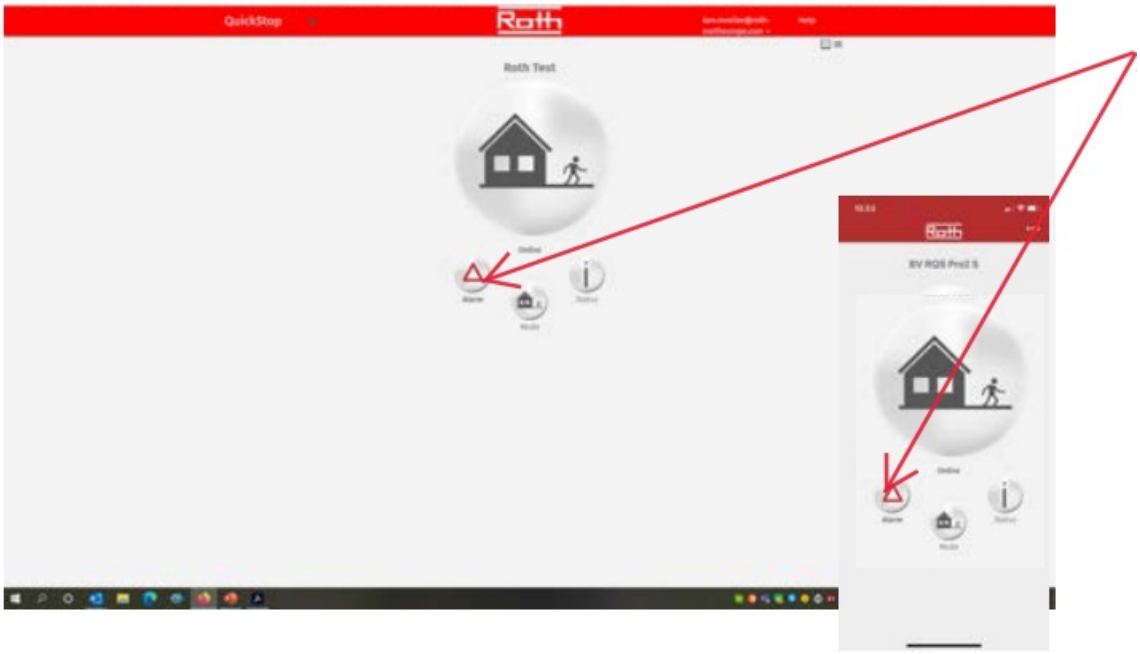
There is an “Alarm”
The QuickStop valve has closed the water supply and sent a push message to all all registered phone numbers.
The alarm can be triggered in two ways.
If 3rd pressure tests in a row show a pressure drop and there is no alarm delay, the QuickStop valve closes.
If the flow time exceeds the preset default 20 minutes and no alarm delay is set, the valve closes.



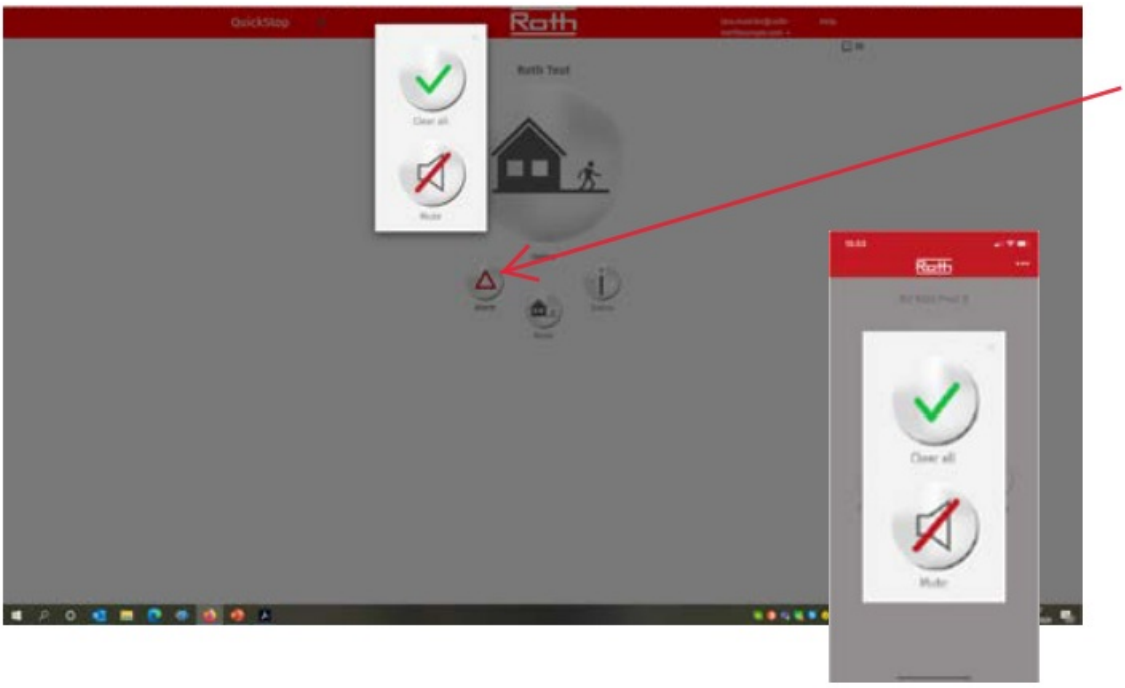
The device is offline.

Alarm

If there are an alarm, a warning triangle is displayed on the right side.
By pressing the warning triangle, you get the status page, which shows what has caused the alarm. By pressing the warning triangle, in the status page, there are an option to clear the alarm or turn off the acoustic alarm.

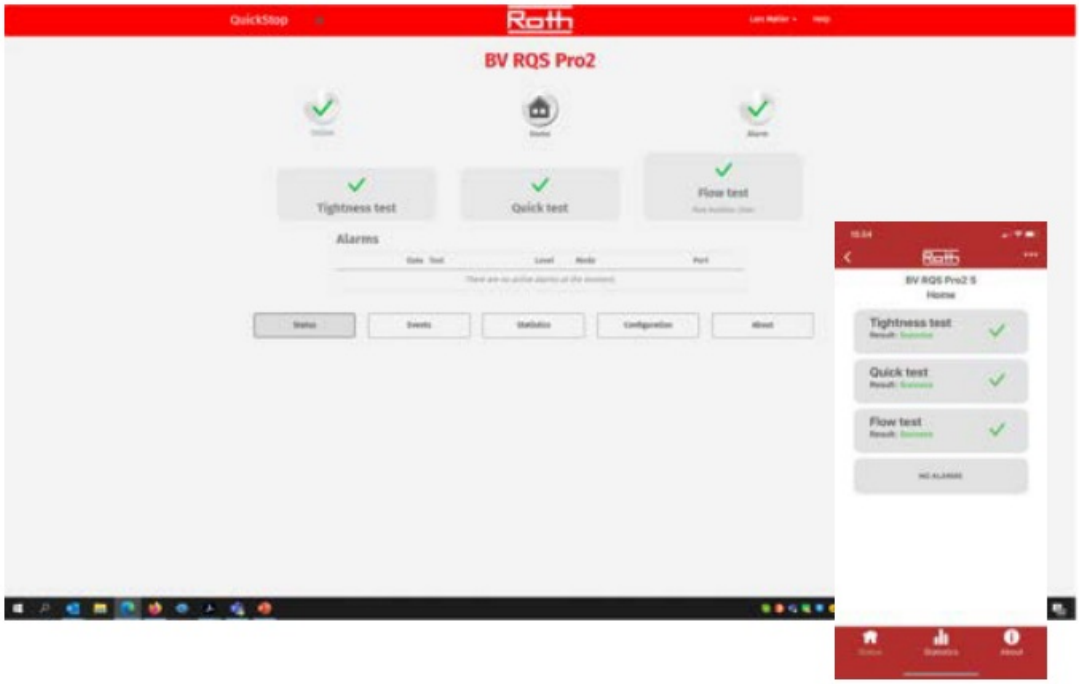


By pressing the warning triangle, there are an option to clear the alarm or turn off the acoustic alarm.
By clearing the alarm, the valve opens again.
By turning off the acoustic alarm, the valve remains closed.



Status page

On the status page you will get informations of what has caused the alarm



Status provides a complete overview of the installation operating status, as well as access to submenus with detailed information and user setup Tightness test result. There have been no pressure drop under testing.
Quick test result. Constantly monitors if there are an unusual consumption e.g. the toilet has started to run.
Flow test, shows whether there has been a flow in the system that exceeds the assumed time, default 20 minutes.
Alarms. If there have been any alarm the log will show what and when.

Events

Events is a log file that shows all events on the QuickStop.
Cannot be displayed on the App

Statistics

Blue bars indicate the duration of water tapping.
Green line shows QT index, which is an expression of how many impulses are registered.

Configuration

Cannot be displayed on the App.

General: Define how the QuickStop device shall boot after a power failure, and how long the “Pause mode” are.
Flow test: Shall the QuickStop make a flow test, and for how long.
Alarm delay define whether the alarm should be delayed.
Quick test: Shall the QuickStop make a quick test, and how many “index” must run through before an alarm is given.
Alarm delay define whether the alarm should be delayed.
Tightness test: Shall the QuickStop make tightness test, and for how long.
Pulse free periods tells the QuickStop how many “index” must run through before an alarm is given. Alarm delay define whether the alarm should be delayed.

Valve handling

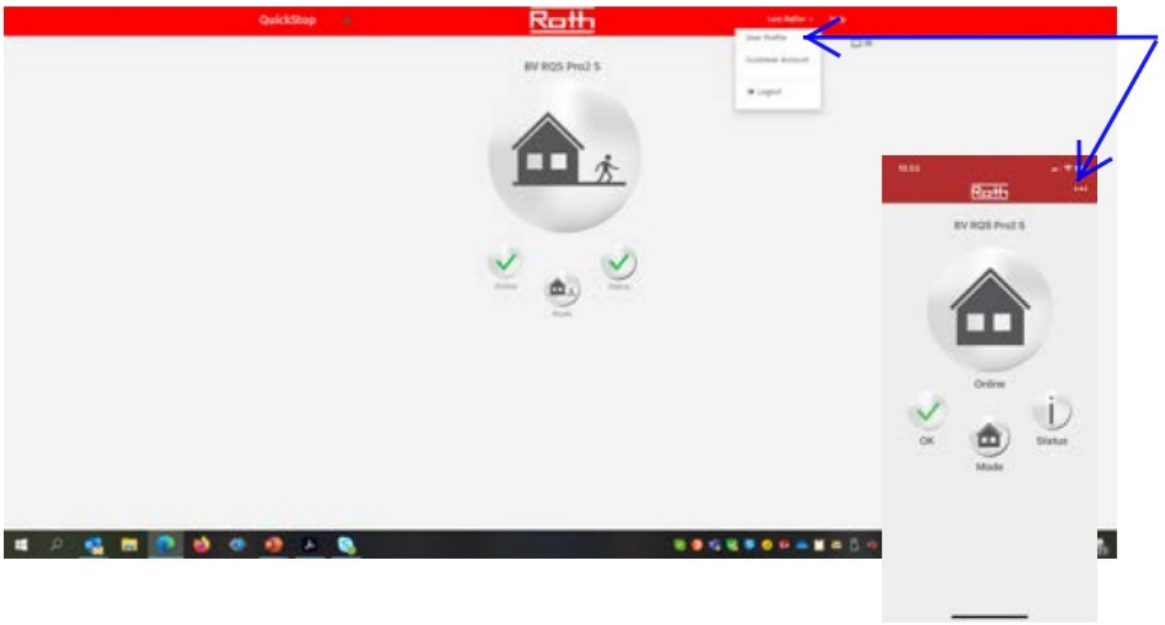
- **Aux 1 Input:** Is if there are connected other sensors to the QuickStop.
- **Aux 2 Input:** Is if there are connected other sensors to the QuickStop.
- **Analog Input:** define if there are connected an pressure or temperature sensor to the QuickStop, and what it shall do.
- **Aux Output:** extra output that can send signal to other devices.

About

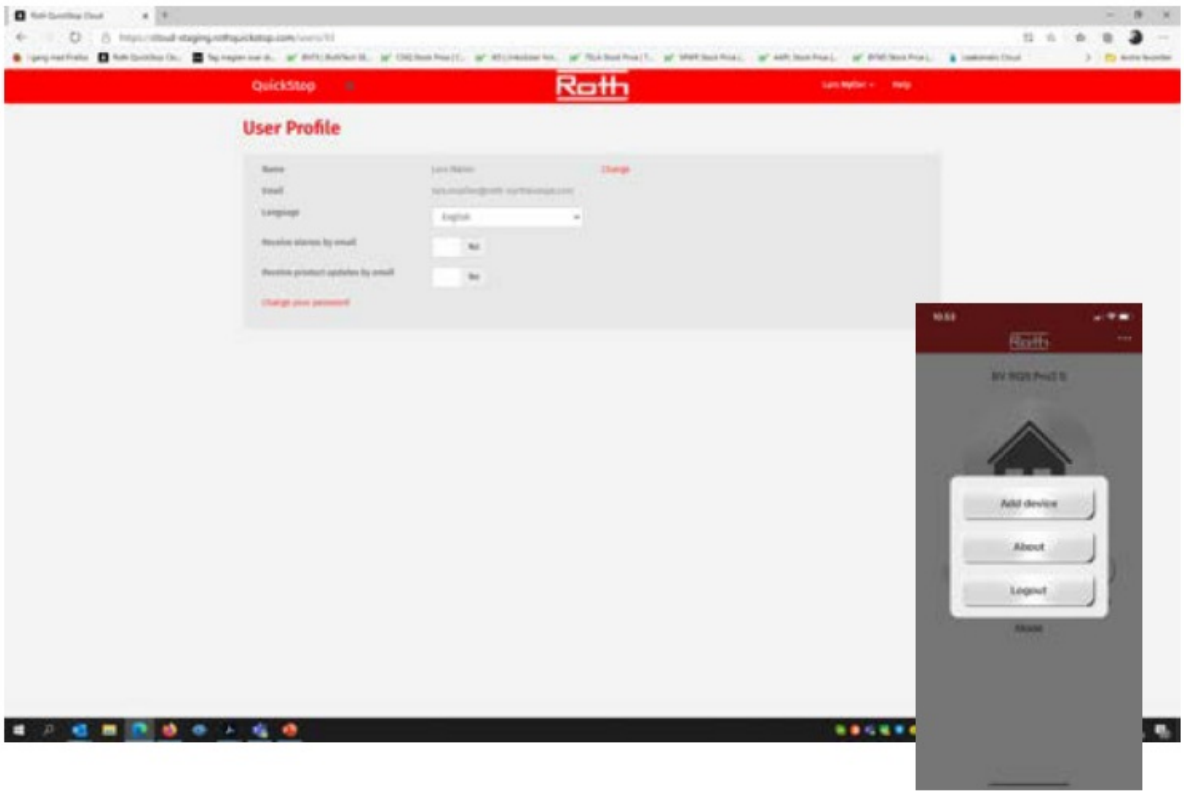
About are an overview of device details, versions no. and series no. and so on.

User Profile

To enter user profile, press on the arrow by your name.

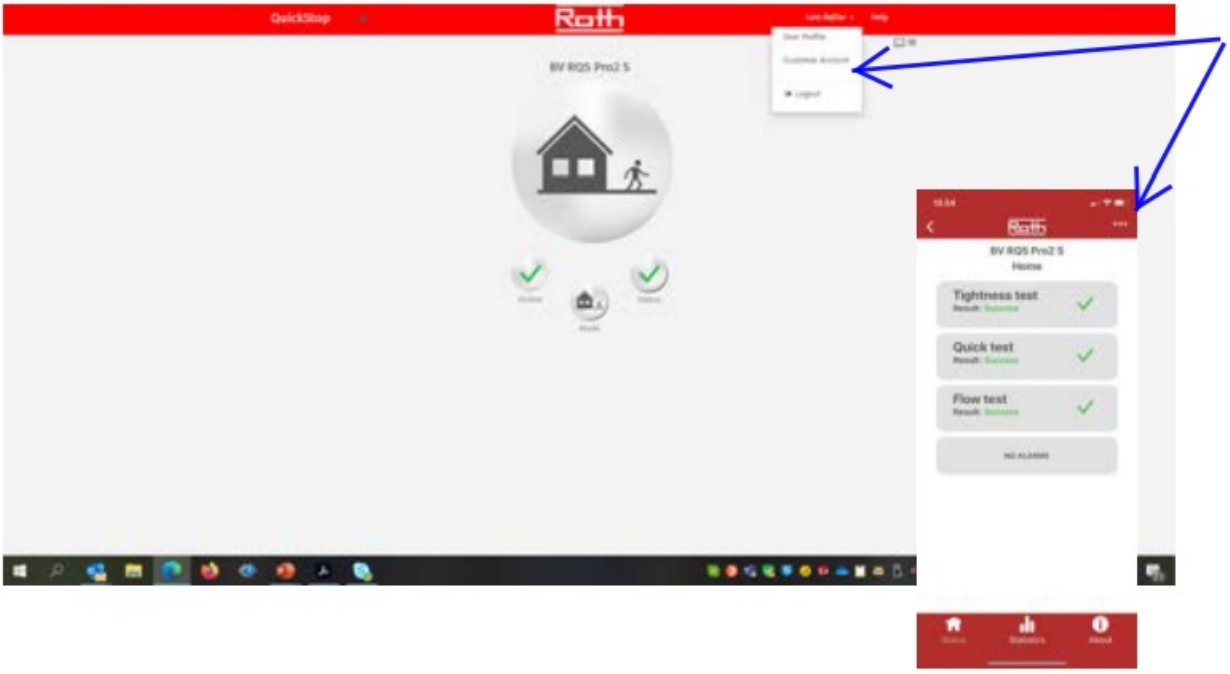


In user profile on the cloud, it´s possible to changes all user settings.
In user profile on the App it´s possible to add device, get information and log out.

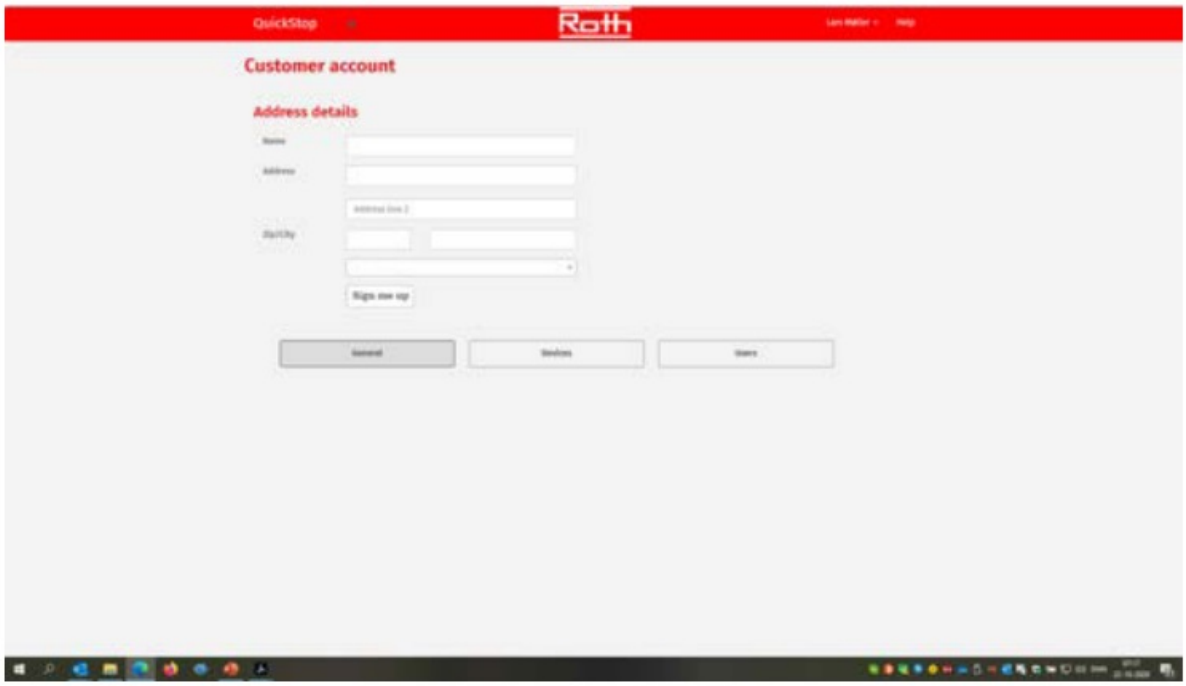


Customer account

To enter customer account, press on the arrow by your name.



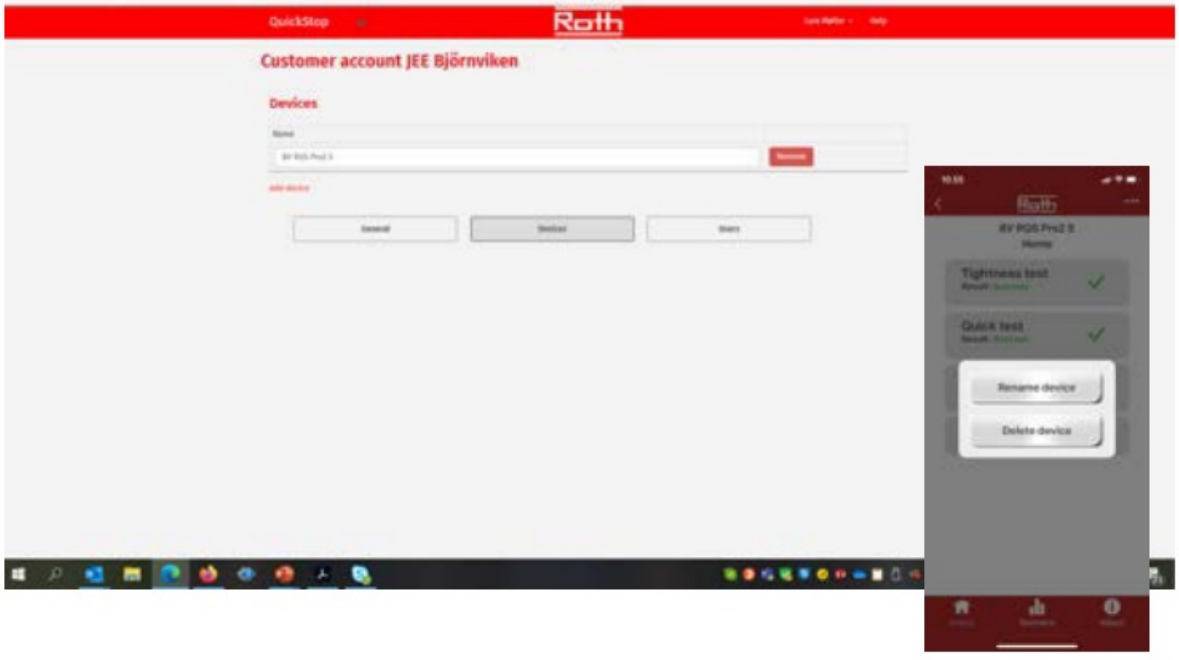
In the cloud customer account, you can write user information and get access to change or add additional QuickStop devices as well as get an overview of users on the device, and add/remove users on the device.



Devices

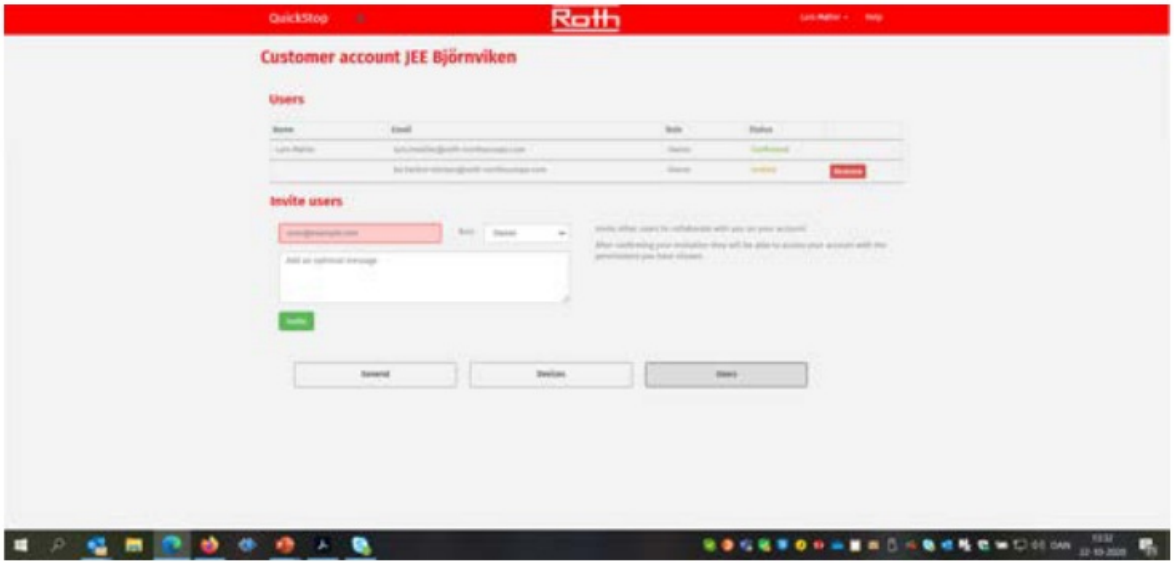
In devices it is possible to rename the devices, remove devices and add additional devices

In the customer account on the App, you can rename or delete devices.



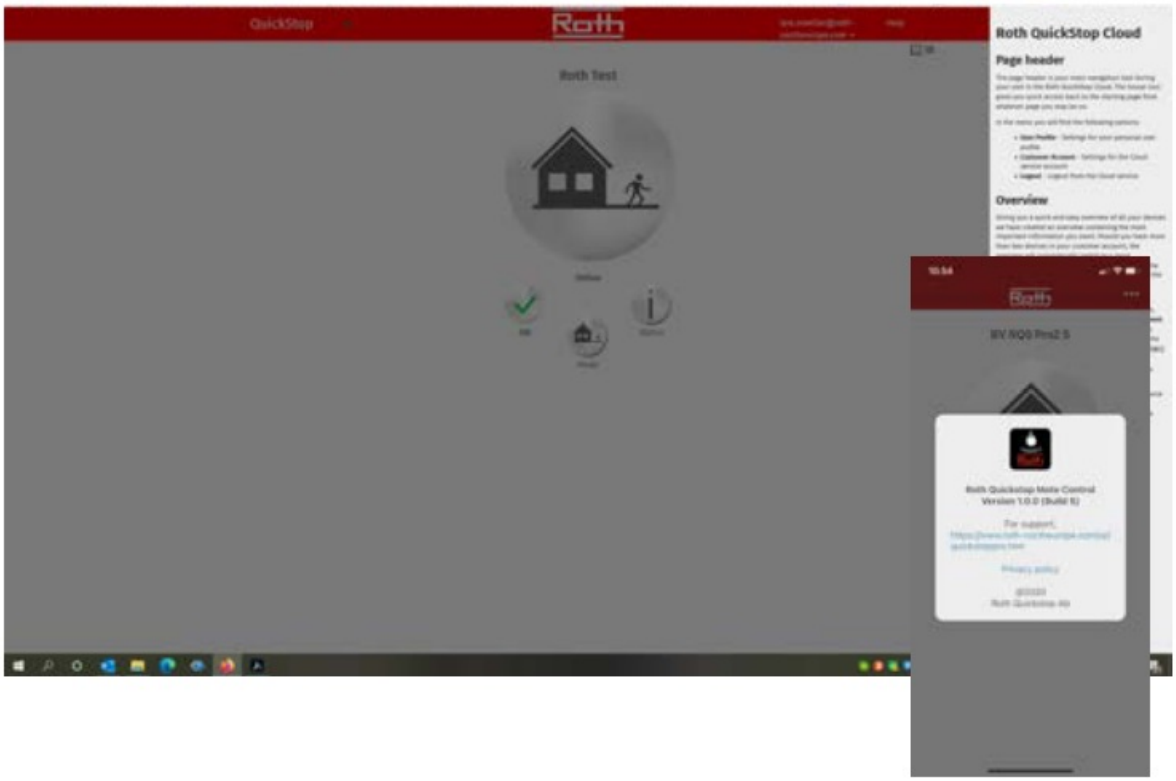
Users

In users it is possible to, remove users and add additional users, just by sending a invitation on mail.



Help.:

Press the help button to get help and information.



ROTH UK Ltd
1a Berkeley Business Park
Wainwright Road
Worcester WR4 9FA
Phone +44 (0) 1905 453424
E-Mail **enquiries@roth-uk.com**
technical@roth-uk.com
orders@roth-uk.com
accounts@roth-uk.com
roth-uk.com

ROTH DANMARK A/S

Centervej 5
3600 Frederikssund
Tlf. +45 4738 0121
E-mail: service@roth-danmark.dk
roth-danmark.dk

ROTH SVERIGE AB
Höjdrodergatan 22
212 39 Malmö
Tel. +46 40534090
Fax +46 40534099
E-mail: service@roth-sverige.se
roth-sverige.se

ROTH NORGE AS
Billingstadsletta 19
1396 Billingstad
Tel. +47 67 57 54 00
E-mail: service@roth-norge.no
roth-norge.no
facebook.com/RothNorge

ROTH FINLAND OY
Sysimiehenkatu 12
10300 Karjaa
Puh. +358 (0)19 440 330
S-posti: service@roth-finland.fi
roth-finland.fi
facebook.com/RothFinland

Documents / Resources

	Roth QuickStop cloud and App [pdf] User Guide QuickStop cloud and App, QuickStop, cloud and App, App

References

- Roth QuickStop Cloud
- Frontpage | Norge.no
- Hej! Welcome to sweden.se – the official website of Sweden
- UK.COM
- User Manual

Manuals+, Privacy Policy

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.