

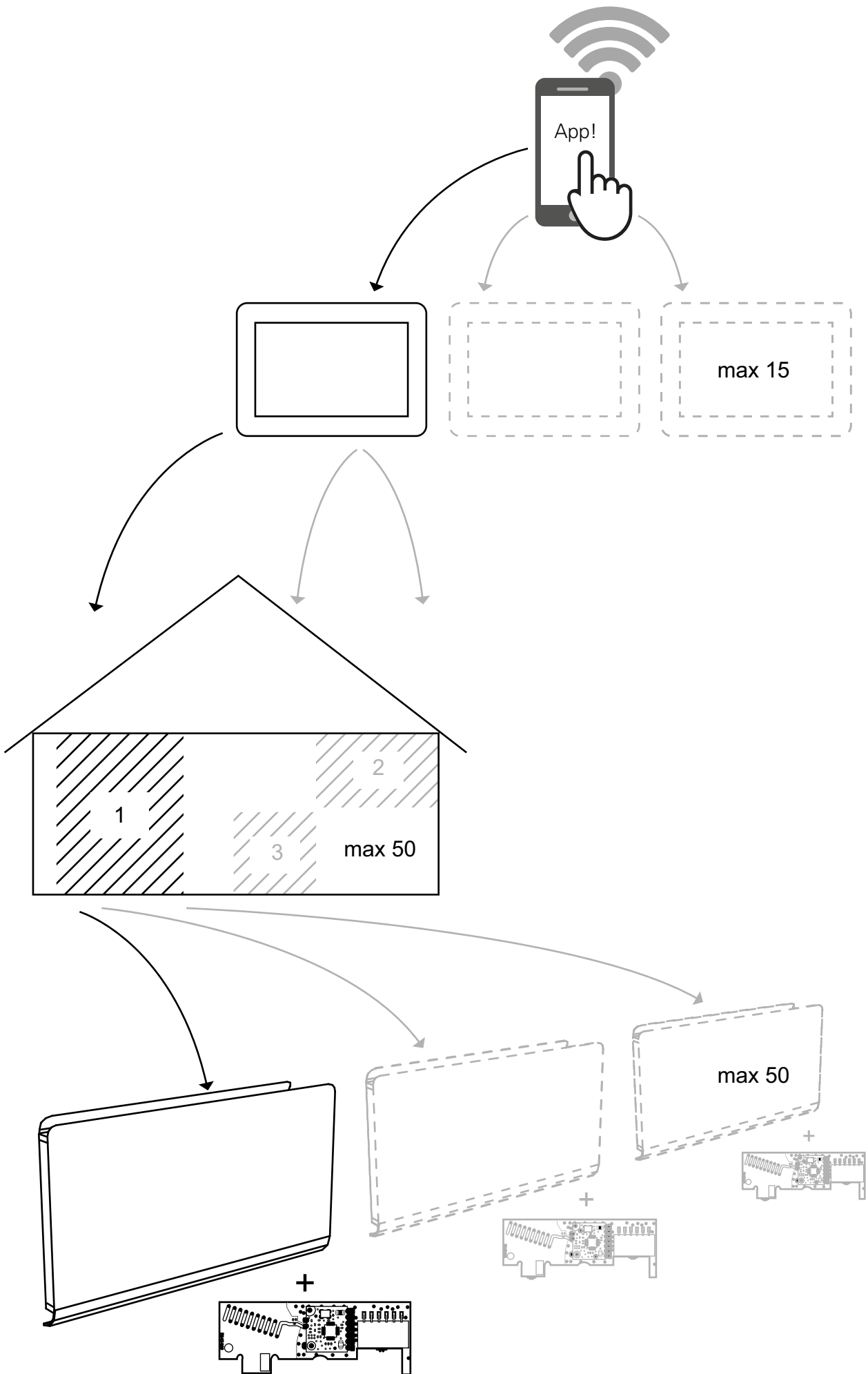
Original instructions
PF Smart App



SE 5

GB ... 18

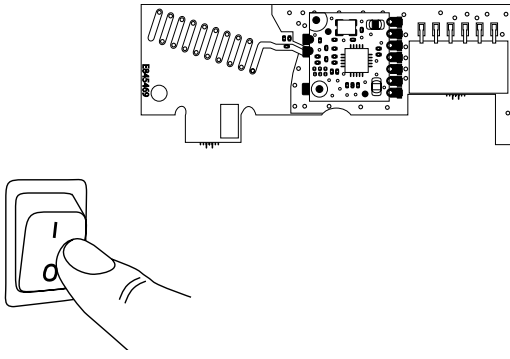
PF Smart App



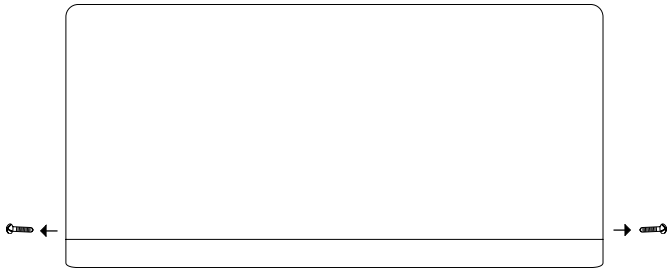
PF Smart App

PFSRF

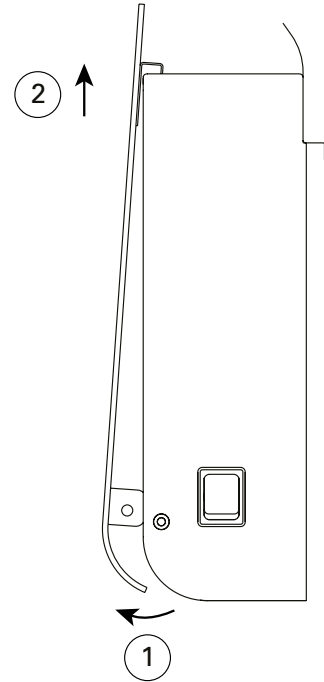
1



2

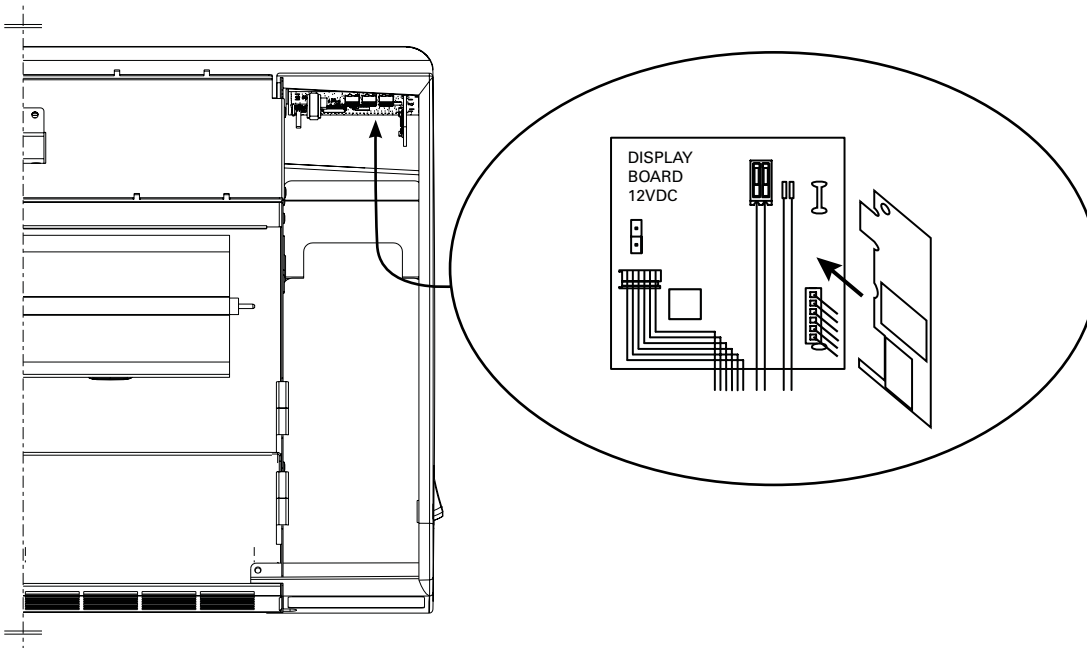


A

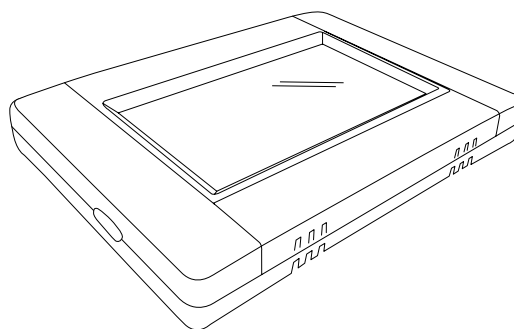


B

3

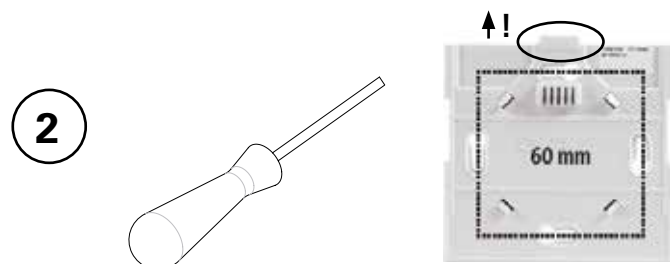
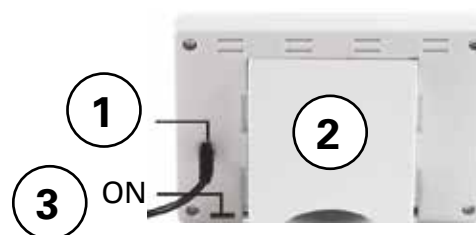
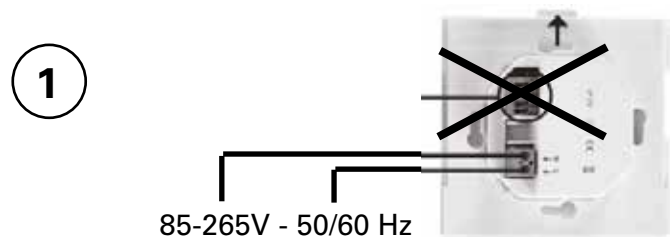


PFSH

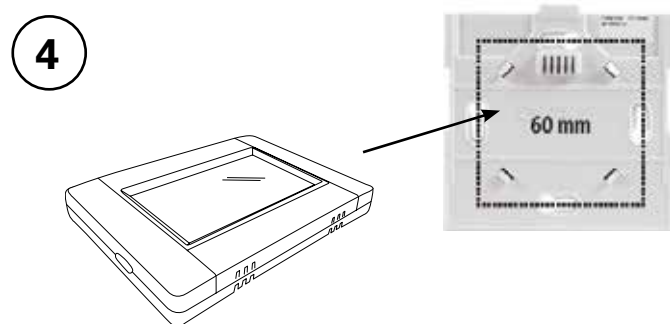
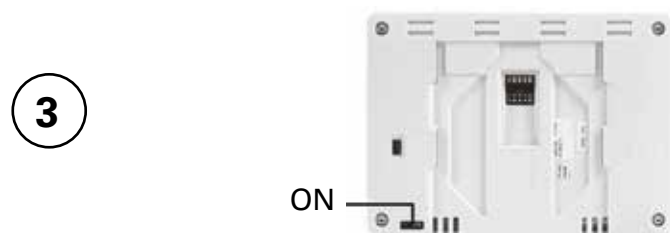


**Väggmontage / Wall installation /
Veggmontering / Wandmontage /
Installation murale / Wandinstallatie**

**Bordsmontage / Table installation /
Bordmontering / Tischaufstellung /
Installation sur table / Installatie op een
tafel**



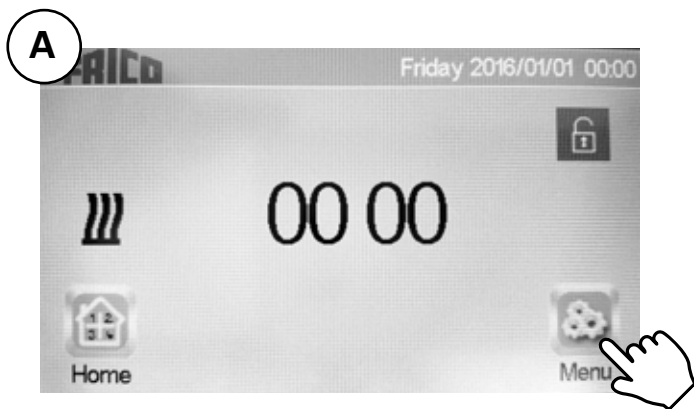
Mini-USB 5V, 1 A (ingår ej) / Mini USB 5V, 1 A
(not included) / Mini USB 5V, 1 A (ikke inkludert)
/ Mini USB 5V, 1 A (nicht im Lieferumfang
enthalten) / Mini USB 5V, 1 A (non inclus) / Mini
USB 5V, 1 A (niet inbegrepen)



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3: Pairing PFS and hub PFSRH	20
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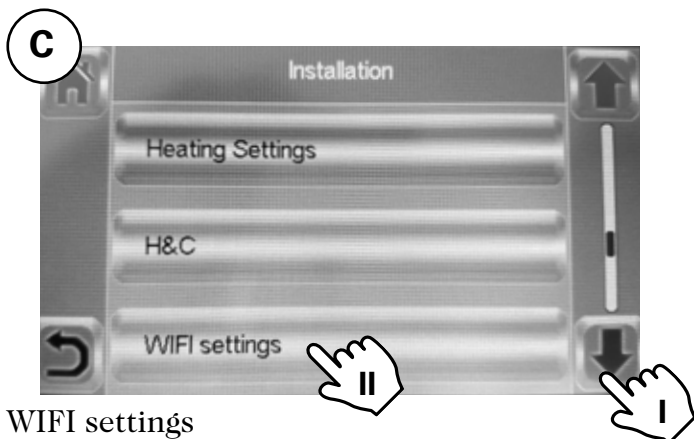
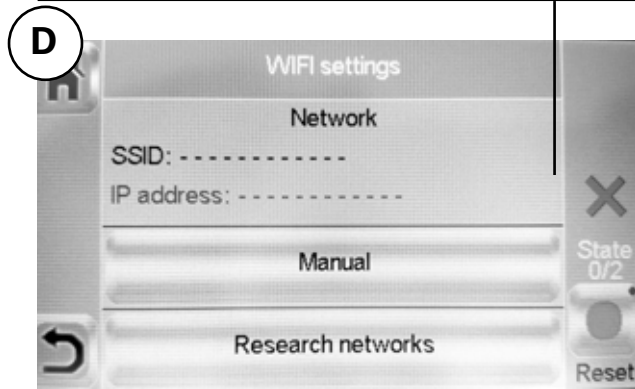
1: Connect hub PFSRH to WIFI



State 0/2:
 Internet connection No
 Pairing hub PFSH with App No

State 1/2:
 Internet connection OK
 Pairing hub PFSH with App No

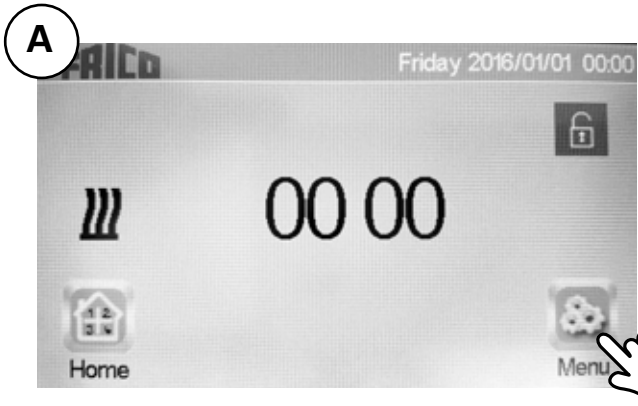
State 2/2:
 Internetanslutning OK
 Pairing hub PFSH with App OK
 (see Section 4)



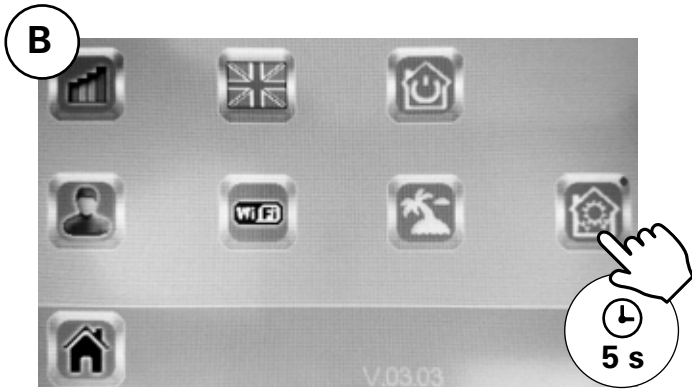
WIFI configuration can be set manually or scan the active networks. Automatic pairing time to WiFi router with WEP key: 3-4 min, with WPA2 key: 1 min.

WIFI settings

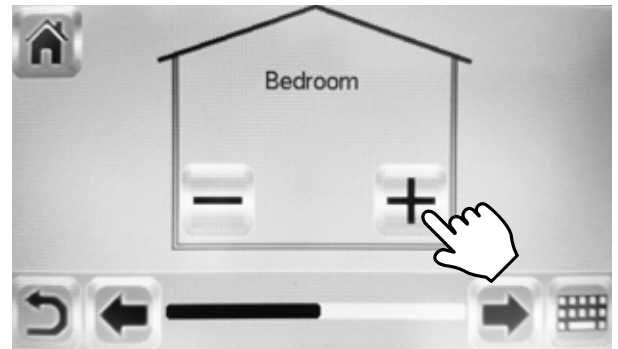
2: House creation



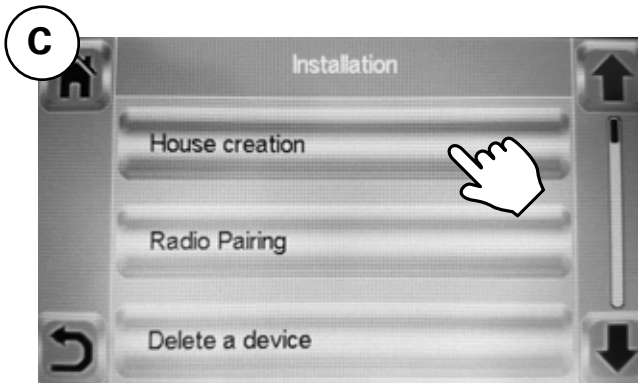
I. Name the room.
II. Confirm.



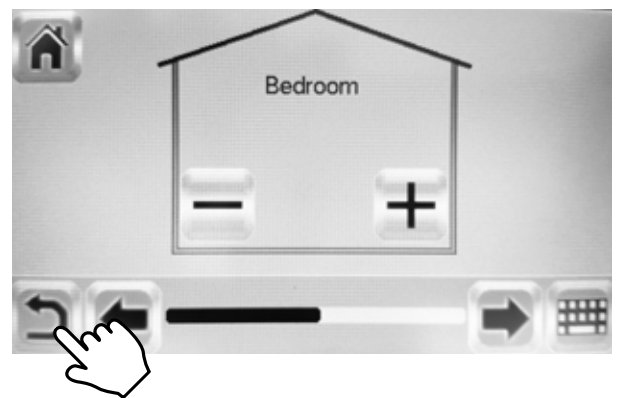
Create more rooms (up to 50)



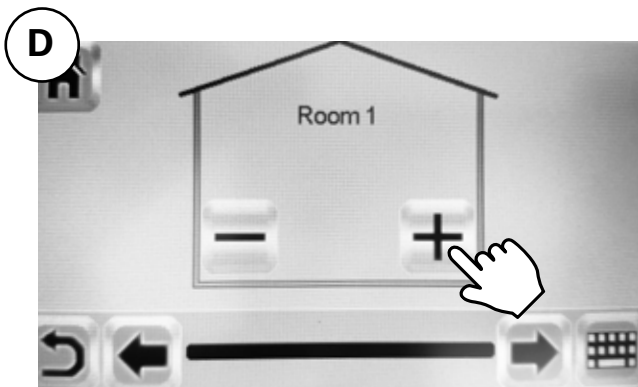
Repeat steps D and E until your house is ready.



House creation.

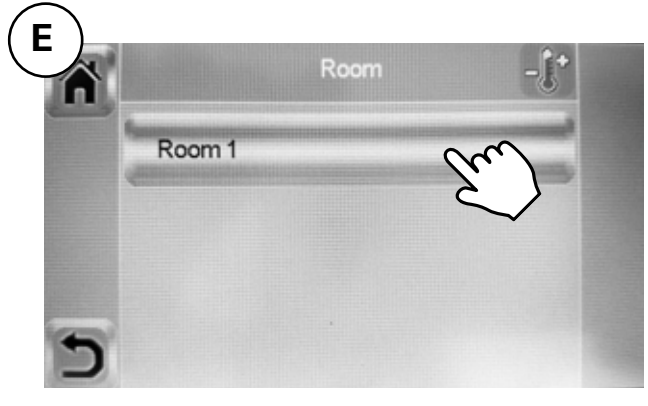
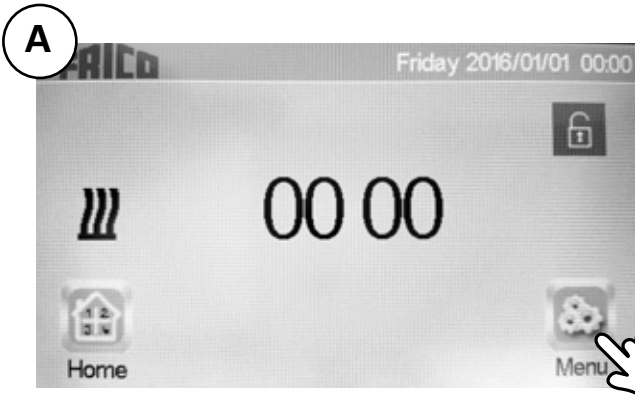


Finished.

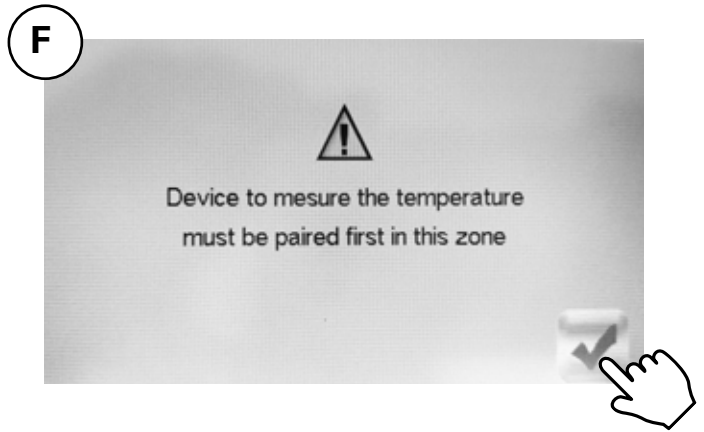


GB

3: Pairing PFS and hub PFSRH



Choose room



The fan convector to measure the temperature must be paired first in each room/zone.

See next page >>



Radio pairing.



Heating.

G



User menu
Select

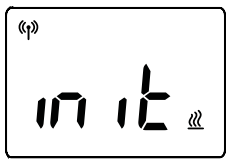


Confirm.

Select rF (06).



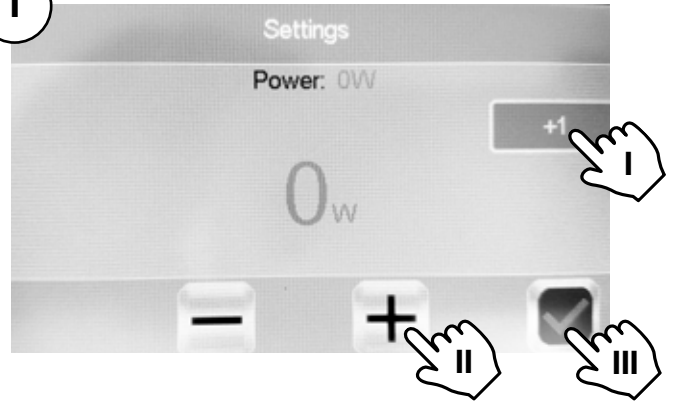
Confirm.



H

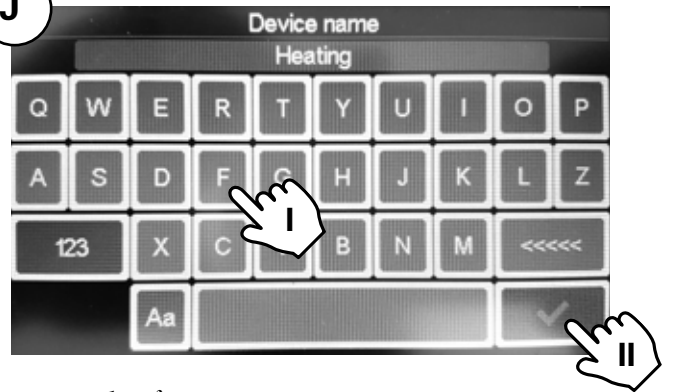


I



- I. Select with how big steps you want to set the power +1/+10/+100/+1000/+10000.
- II. Set the power that your PFS have, according to the type plate - 400/1000/1750W.
- III. Confirm.

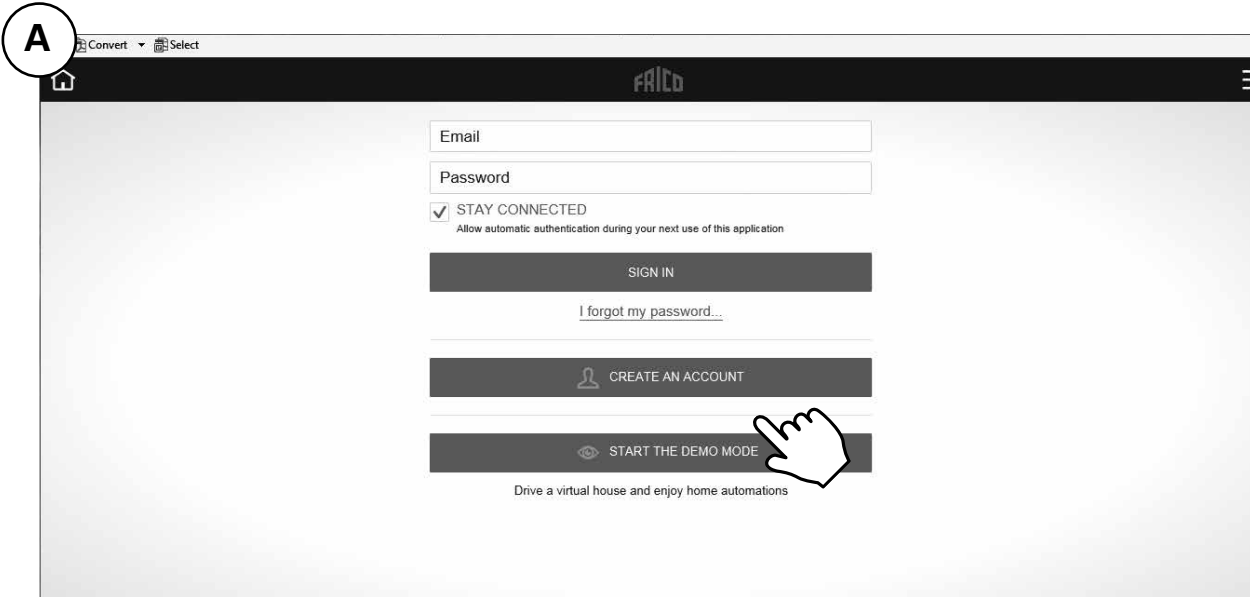
J



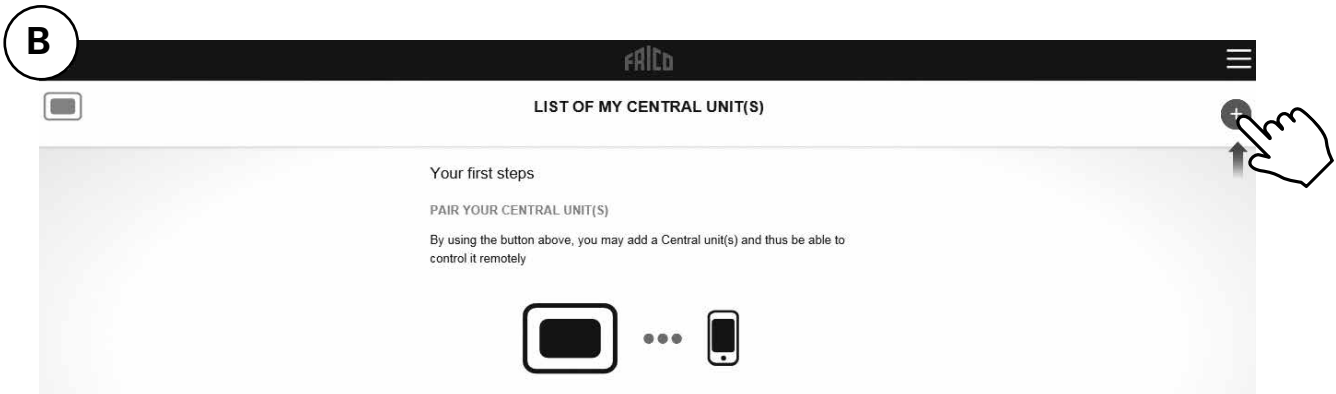
- I. Name the fan convector.
- II. Confirm.

Each room / zone can have up to 50 fan convectors.

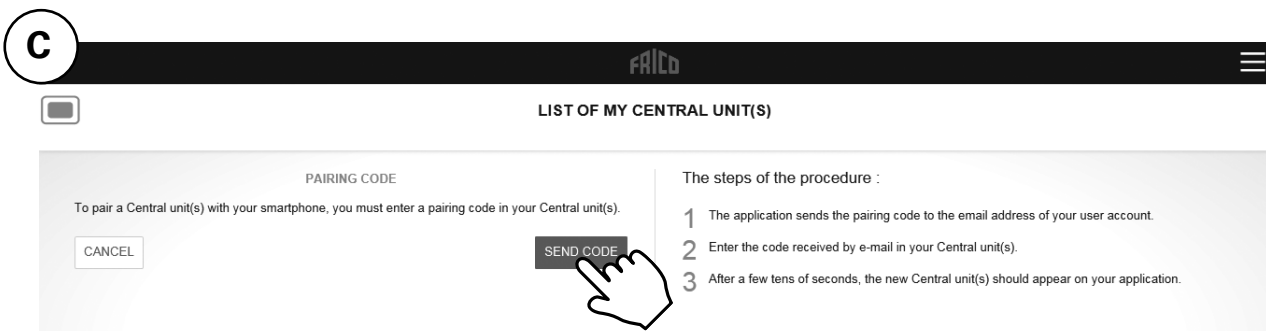
4: Pairing hub PFSH with App



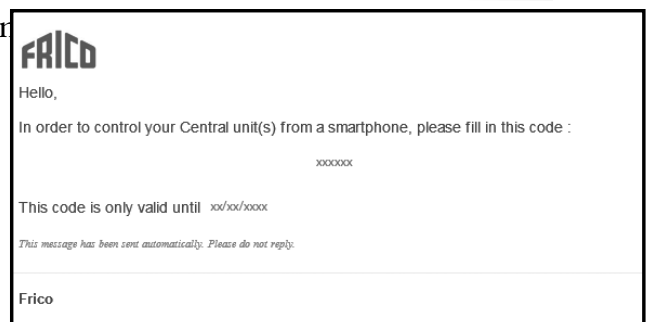
Download the app Frico PFS (Android, iOS) or visit the website fricopsmart.frico.se -> Create an account.



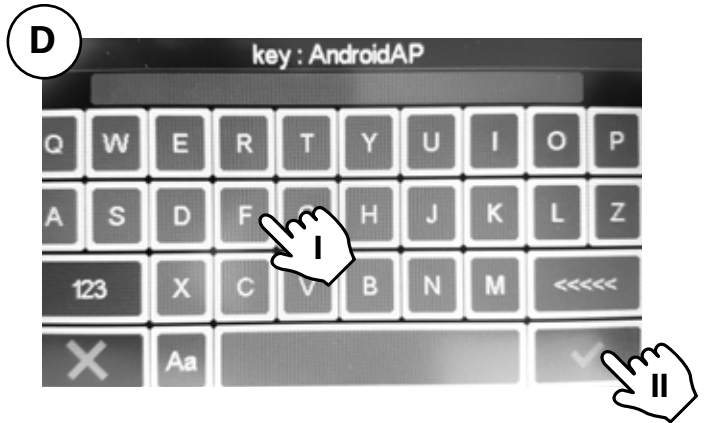
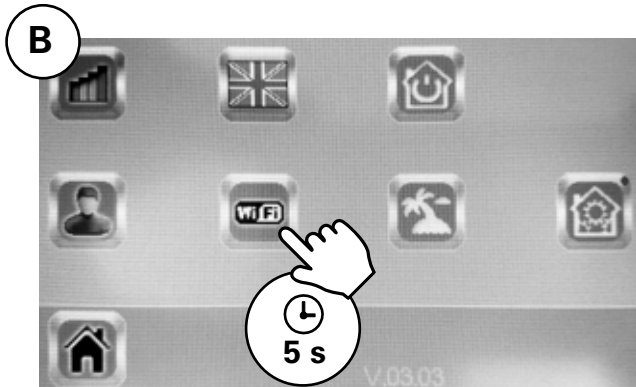
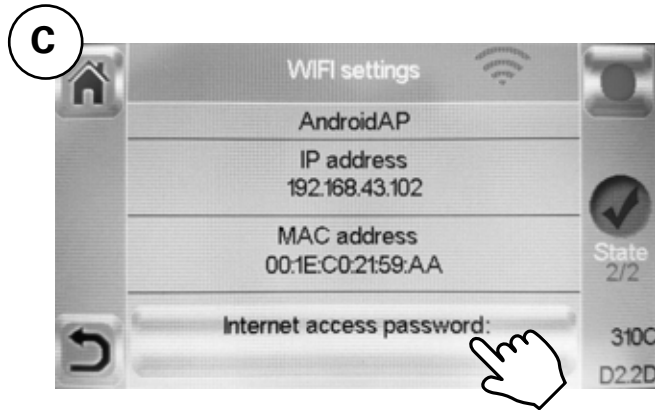
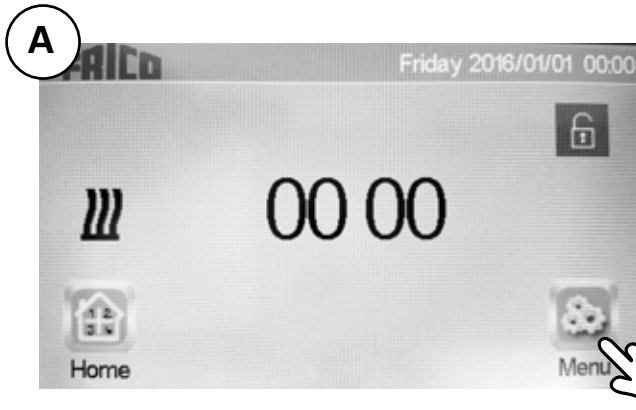
Add hub PFSH.



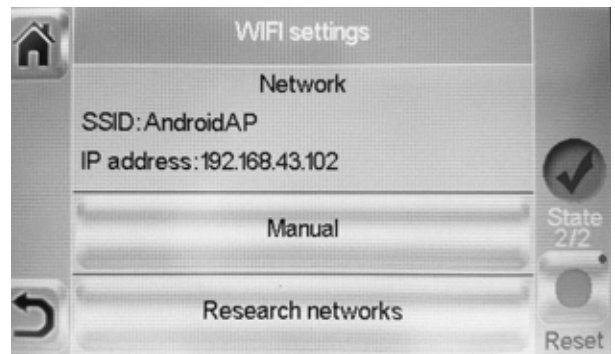
Send code to the email address added in the account



See next page >>



- I. Enter pairing code.
- II. Confirm.

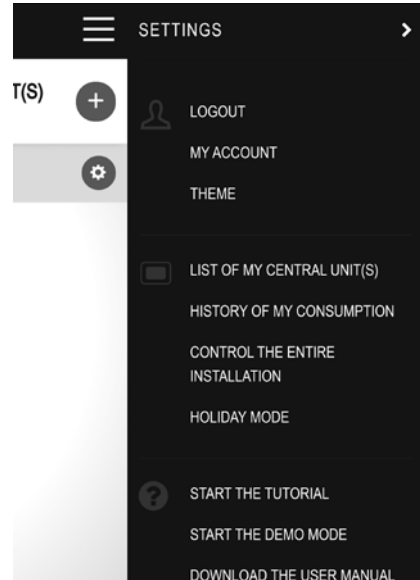


5: Control with App

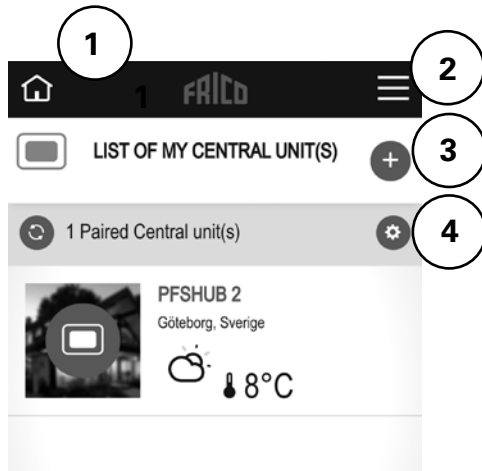
Download the app Frico PFS (Android, iOS) or visit the website fricopfsmart.frico.se.



Settings



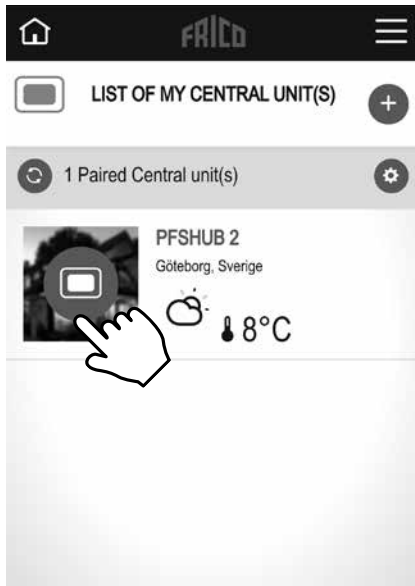
Home screen



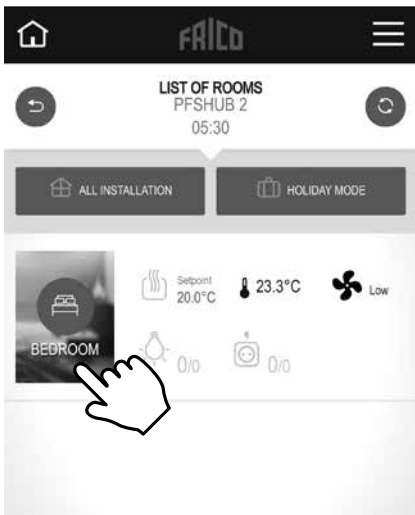
1. Home screen
2. Settings, see separate heating.
3. Add more units / hubs.
4. Hub settings: Personalize / Delete

- Logout
- My account: ID, password, language, time format
- Theme: Appearance
- List of my central unit(s)
- History of my consumption
- Control the entire installation (Used to set all devices in the same mode.)
- Holiday mode: Set the departure time, return time and desired mode.
- Start the tutorial
- Start the demo mode
- Download the user manual
- Website of Frico
- Terms of use

Show room



Change the settings for the room.



Fan mode
Auto/Low/High/Off.

Show room

Settings that also can be done here:

- Control the entire installation (Used to set all devices in the same mode.)
- Holiday mode: Set the departure time, return time and desired mode.

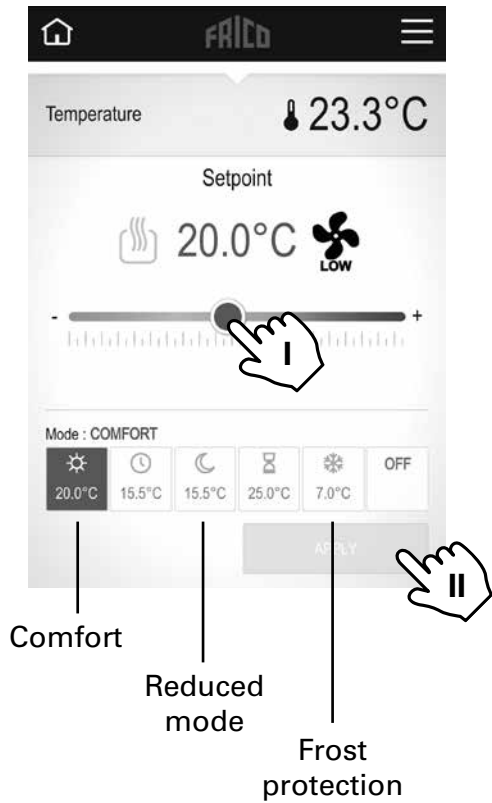


Temperature mode

It is possible to choose between three modes - comfort, reduced mode (night mode) or frost protection. Settings for Comfort mode and Reduced mode are also applied in the week program when used.

Timer

The set temperature can be changed for a limited time with the timer (0 min to 44 days). The fan runs on the set value.



I Set desired temperature (Setpoint temperature).
II Apply.

I Set temporary desired temperature (Setpoint temperature).
II Set time.
III Apply.

Default settings

Temperature mode	Setpoint	Fan mode
Comfort mode	21 °C	
Reduced (night mode)	15,5 °C	
Frost protection	7 °C	High (locked)

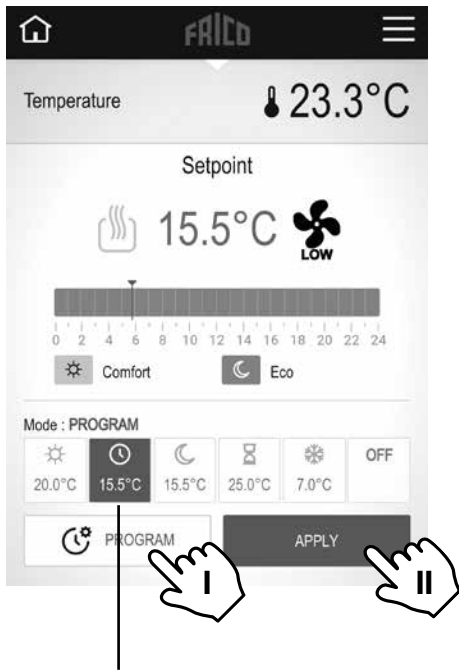
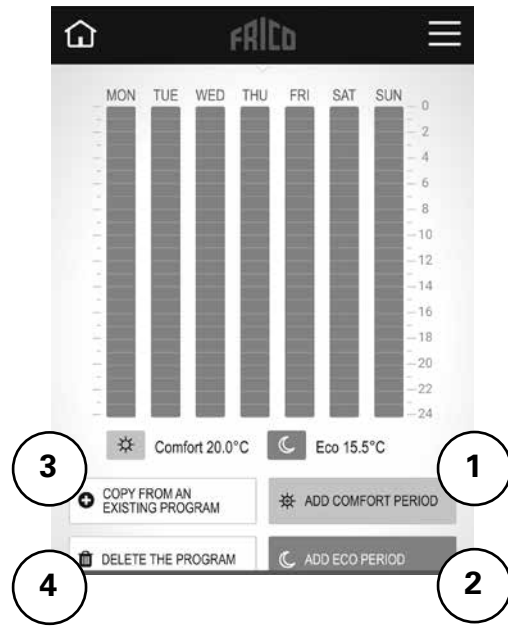
If OFF is selected frost protection is activated.

Week program

Five preset week programs (Model 1-5) and the possibility to add one custom made for each room/zone.

The function ITCS (default) makes the control learn when it needs to start in order to reach a certain desired temperature at a specific time in the environment it is used. It can be disabled, on the hub or on PFS.

Set week program



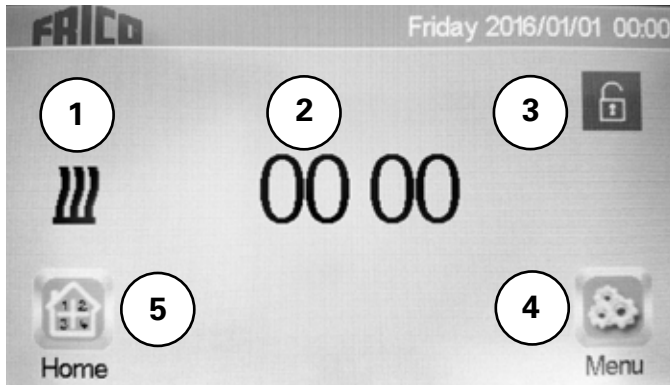
Week program

- 1 Add comfort period.
- 2 Add eco period (reduced mode).
- 3 Copy from an existing program: from a previously created or from a preset (model 1-5).
- 4 Delete the program

I Set week program, see separate heading.
 II Apply.

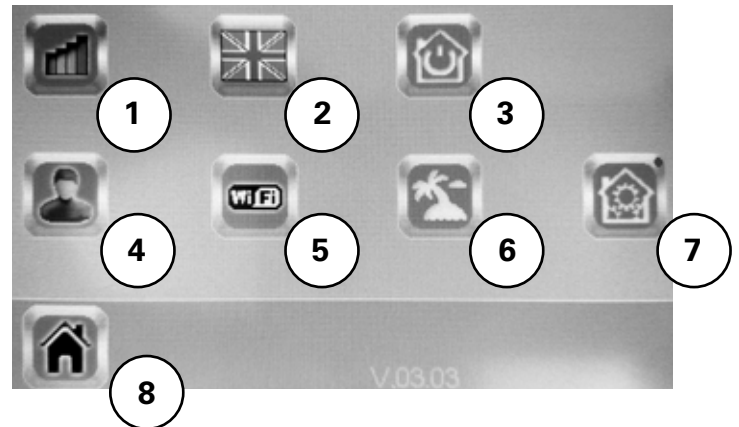
6: Control with hub PFSH

Main screen



1. Red: Heat on, black: heat off
2. Display the time or the temperature of the choosen room. Make your choice by pressing on the central part of the screen.
3. Screen lock. A long press toggles between locking and unlocking.
4. Main menu
5. Show room. (Active even if the hub is locked, only viwing possible.)

Main menu



1. History of my consumption
2. Language (the flag of the current language is displayed).
3. Control the entire installation. Used to set all devices in the same mode.
4. User settings: Hour, Date, Summer-Winter (Manual/Auto), Temperature unit, Color (background), Buttons color, Backlight, Screen saver, Screen cleaner, Factory default user
5. WIFI settings
6. Holiday mode: Set the departure time, return time and desired mode.
7. Installation menu (push and hold for 5 s): House creation, Radio pairing, Delete a device, Delete all devices, Identify a device, Anti freeze setpoint, Heating settings, H&C, WIFI settings, General factory default, Update Firmware, Parameters)
8. Main screen

General symbols

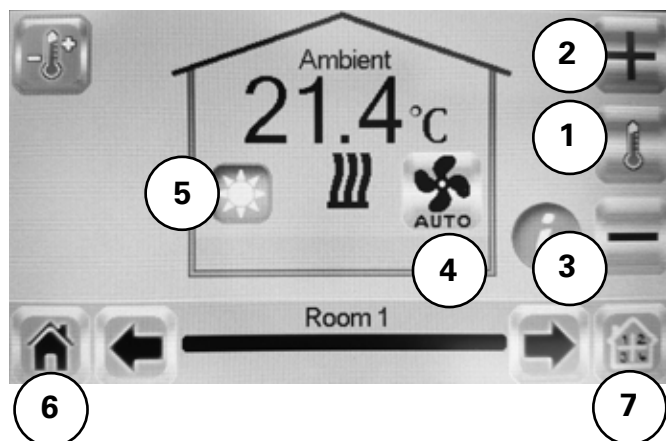


Return to previous menu.



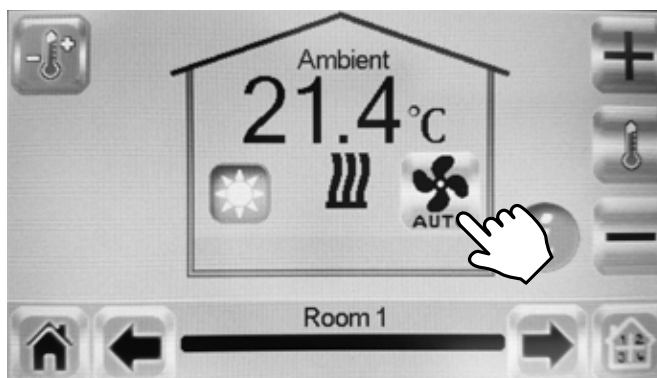
Return to main screen.

Show room



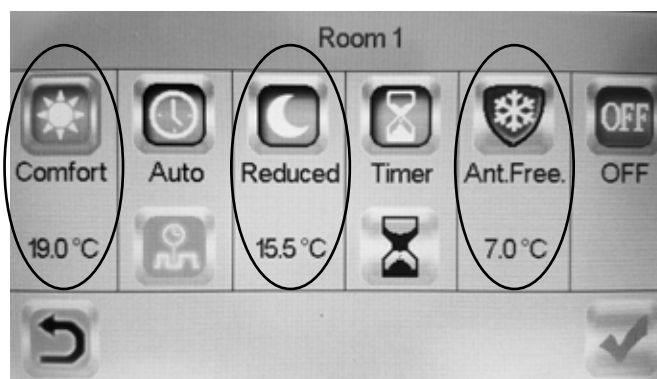
1. Show ambient temperature or desired temperature (setpoint temperature).
2. +/- Set the current setpoint (deactivated if the screen is locked).
3. General settings for the heating devices installed in the room. When the setting button (gear wheel) which can be fins here is held in (5 s), the following can be changed: Device Name, Power, ITCS (Yes / No)
4. Fan mode, see separate heading.
5. Modes, see separate headings - Temperature mode, Timer, Week program.
6. Main screen
7. Choose room.

Fan mode
Auto/Low/High/Off.



Temperature mode

It is possible to choose between three modes - comfort, reduced mode (night mode) or frost protection. Settings for Comfort mode and Reduced mode are also applied in the week program when used.



Default settings

Temperature mode	Setpoint	Fan mode
Comfort mode	21 °C	
Reduced (night mode)	15,5 °C	
Frost protection	7 °C	High (locked)

If OFF is selected frost protection is activated.

Timer

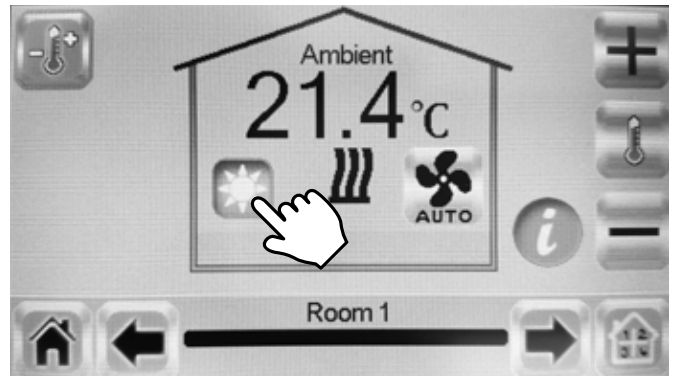
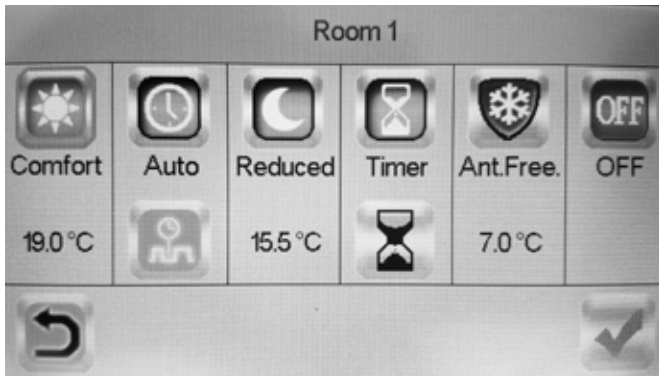
The set temperature can be changed for a limited time with the timer (3 min to 44 days). The fan runs on the set value.




Week program

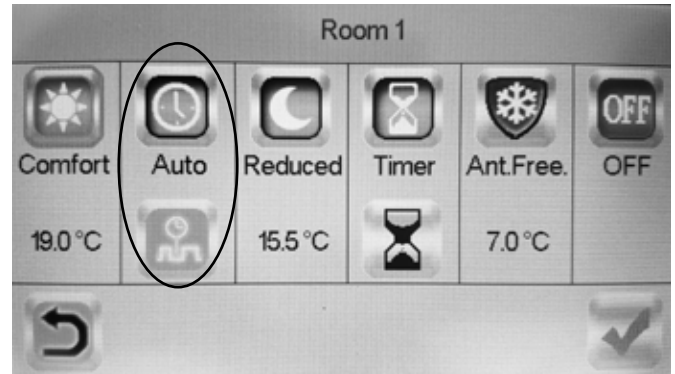
Five preset week programs (Program 1-5) and the possibility to add one custom made for each room/zone.

The function ITCS (default) makes the control learn when it needs to start in order to reach a certain desired temperature at a specific time in the environment it is used. It can be disabled, see section 6, heading Show room, 3.

Week programs are most easily done in the App.



-  Activate.
-  Change the set time.
-  Confirm.





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