

User manual

Wi-Fi weekly
chronothermohumidistat
with touchscreen



CONTENTS

1	INTRODUCTION	4
2	OPERATING MODES	5
2.1	Automatic mode	5
2.2	Temporary manual mode	5
2.3	Manual mode	5
3	MAIN PAGE	6
3.1	STP - Stop	7
4	CHRONOTHERMOSTAT PAGE	8
4.1	Copy day function	8
5	SETTINGS PAGE	9
5.1	Touch block	9
5.2	Plant date and time settings	9
5.3	Display settings	10
5.3.1	Power off	
5.3.2	Brightness	
5.3.3	Home page	
5.3.4	SYNC clock	
5.3.5	DTS Daylight saving time	
5.4	WiFi configuration	11
5.5	User configuration/1	11
5.5.1	Temperature	
5.5.2	Device Info	
5.5.3	Zone name	
5.5.4	PROGRAMS	
5.5.4.1	Change program	
5.5.5	Updates	
5.5	User configuration/2	16
5.6.1	Temperature unit	
5.6.2	Language	
5.6.3	Reset WiFi	
5.6.4	Reset	
6	INSTALLER CONFIGURATION	17
6.1	WiFi Recovery	17
6.2	Temperature Offset	17
6.3	Humidity Offset	17
6.4	Language	17
6.5	Temperature unit	17
6.6	Maximum heating setpoint limit	17
6.7	Minimum heating setpoint limit	17



7	CHRONOTHERMOSTAT VERSIONS	18
7.1	K492TY002	18
7.1.1	Thermal differential	
7.1.2	Output configuration	
7.1.2.1	Cooling / Heating	
7.1.2.2	Dew-point comparison	
7.1.2.2.1	Dew-point threshold	
7.1.2.3	Humidity comparison	
7.1.2.3.1	Humidity threshold	
7.1.2.3.2	Dew Point threshold	
7.1.2.4	Boiler input signal	
7.2	K492TY012	20
7.2.1	Fan 1 threshold	
7.2.2	Fan 2 threshold	
7.2.3	Fan 3 threshold	
7.2.4	Fan 1 level	
7.2.5	Fan 2 level	
7.2.6	Fan 3 level	
8	APP K-DOMO	21
8.1	Login	21
8.1.1	Registering a new account	
8.1.2	Password recovery	
8.2	Creating a plant	22
8.3	Adding a new chronothermostat	23
8.4	Dashboard	25
8.4.2	Chronothermostat	
8.4.2.1	Program selection	
8.4.2.2	Temperature setting	
8.4.2.3	Time schedule	
	Change time schedule	
	Copy day function	
8.4.3	Device setting	
8.4.4	Change network	
8.5	Management of systems	30
8.6	Account management	30
8.6.1	Change password	
8.6.2	User invitation management	

1. Introduction

Wi-Fi weekly chronothermohumidistat with touchscreen

WiFi weekly ambient chronothermohumidistat with backlit touch-screen display.

Horizontal installation in 3-gang domestic box 503 or wall installation.

Suitable, depending on the version, for the control of thermo-electric actuators, dehumidifiers and fan coils.

Supply voltage 230 V AC. White.

Operating mode in heating and cooling, with weekly/daily program and the possibility of manual operation.

Built-in sensor for relative ambient humidity.

Dedicated K-Domo app for easy remote management.

Classification of temperature control devices according to Reg.(EU) N.811/2013-813/2013: Energy class IV, 2%.

The new WiFi chronothermostat K492T is available in two versions: the first has two output relays (K492TY002)*, the second instead has one relay and one analogue output (K492TY012)**.

* Suitable for commanding thermo-electric actuators and dehumidifier.

** Suitable for commanding thermo-electric actuators and fan coil 0...10 V



Giacomini S.p.A.
Via per Alzo 39, 28017 San Maurizio d'Opaglio (NO) Italia
consulenza.prodotti@giacomini.com
+39 0322 923372 - giacomini.com



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2. Operating modes

There are 3 operating modes:
AUTOMATIC, TEMPORARY MANUAL and MANUAL described below:

2.1 Automatic mode

The automatic mode is identified by the symbol  and foresees the operation according to the active program and relative time schedule. To activate it, click on the active mode icon or change the program.

When the control is in automatic mode, up to eight independent time bands are managed for each day of the week. A different temperature SETPOINT can be defined in each time interval. In this way, during the day, the zone temperature will follow the variations defined in the bands.

The user can manually change the temperature SETPOINT or decide to return to automatic mode.

2.2 Temporary manual mode

The temporary manual mode is identified by the symbol  and is activated when the set temperature SETPOINT is changed. To deactivate it, click on the active mode icon.

This mode is automatically deactivated when you switch to a different time band foreseen in the time schedule.

2.3 Manual mode

Identified by the symbol  and foresees the complete manual management of the SETPOINT. Activated only from temporary manual mode by clicking on the active mode icon.

3. Main page



The main page allows the display of the zone name at the top.

In the centre is the measured temperature and immediately below the set temperature (Setpoint temperature).

The relative humidity is displayed on the left.



WiFi connection status at the top left:

- Gray when the WiFi card is not on.
- White when the WiFi is active and the chronothermostat is connected to the configured network.
- Yellow when the WiFi is active and network configuration is active.
- Red when WiFi is active but cannot connect to the configured network.



Flashing at the top left, indicates that synchronization with the chronothermostat network is in progress.



Flashing at the top left, indicates that one or more updates are available.



At the top left, indicates that reconnection to the WiFi network is in progress.



Flashing at the top left, indicates that updates are being downloaded.



Allows to access and modify the time schedule of the active program.



Allow to modify the SETPOINT temperature. Entail the activation of the temporary manual operation.



AUTOMATIC OPERATION.
Identifies that the chronothermostat is setting the temperatures according to the chronothermostat bands.



TEMPORARY MANUAL OPERATION.
Indicates a constant SETPOINT temperature until the next band change according to the time schedule. Pressing this icon leads to the manual mode operation.



MANUAL OPERATION.
Indicates a constant SETPOINT temperature for all hours of the day. Pressing this icon restores automatic operation.



Indicates that the chronothermostat is on. Pressing this icon allows to access the operation selection page.



Indicates that the chronothermostat is off. Pressing this icon allows to access the operation selection page.



Indicates that the chronothermostat is in antifreeze mode. Pressing this icon allows to access the operation selection page.



Summer program running. Pressing this icon allows to access the programs selection page.



Winter program running. Pressing this icon allows to access the programs selection page.



Program number 1 running. Pressing this icon allows to access the programs selection page.



This icon allows to access the settings page.



White indicates that the SETPOINT temperature has been reached.
Red or blue, respectively signals the activation of the zone in heating or cooling to reach the SETPOINT.



These icons replace the symbols of the previous point when the chronothermostat manages a fan coil or another three-speed device.



White - humidity SETPOINT not reached
Blue - dehumidifier active
Red - anti-condensation function active

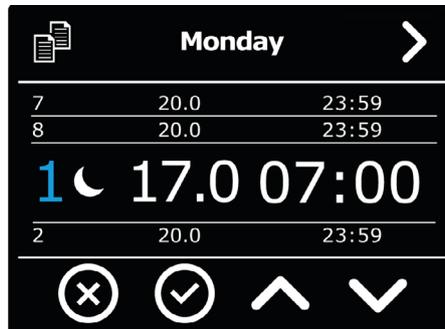
3.1 STP - Stop

By setting a stop band in a cooling type program, STP appears on the main page instead of the temperature SETPOINT. The plant is not cooling, i.e. the cooling output is not active.

Notes: not to be confused STP with stop. STP (stop) is the temporary stop condition defined only in the band of the time schedule. Stop is an operating mode in which the time schedule is not considered.

4. Chronothermostat page

Selecting  from the main page accesses the chronothermostat bands setting page. Activation is possible up to a maximum of eight different bands for each day of the week. The SETPOINT temperature and the band end time is defined for each band.



The figure shows an configuration example for Monday: use the button at the top right  to move between the various days. The display shows four lines showing the data set in 4 bands of the selected day. The third line, displayed with larger characters, indicates the band selected and therefore can be modified. To proceed with the variation of the SETPOINT and the end time of the band, first select the data of the first column and use the arrow keys   to move to the band you want to modify. Select the second column to change the SETPOINT temperature always using the arrow keys  . Finally, select the third column to change the end time of the band. During modification, the data will be highlighted in blue, the associated temperature icon will also be displayed in the Temperature menu (see chap. 5.5.1). The reference figure highlights band 1 with SETPOINT at 17.0° C corresponding to the  Economy band. To exit saving the changes made, press the confirmation button  otherwise press button .

Configuration example with three daily bands:

from 00:00 to 7:00 17°C
from 7:00 to 20:00 20°C
from 20:00 to 23:59 16°C

1. Select the first column of the third row and scroll with the arrows to position yourself on band No. 1.
2. Then highlight the temperature column and set the value 17°C using the arrows.
3. Then go to the third column to define the end of the first band at 7:00 am.
4. Select the first column again and position yourself on band No. 2 using the arrows.
5. Highlight the temperature column and set the value 20°C.
6. Complete the programming of the second band by defining the end at 20:00.
7. Complete the settings by defining the data of the third band, remembering to set the value 23:59 to define the end of the day.
8. Since the remaining bands 4, 5 and 6 are not being used, they always indicate the end at 23:59.

4.1 Copy day function

When the settings of the climatic bands are repeated on various days, it is possible to use a convenient function that allows you to copy the configuration of one day to others.

To use it, access the setting page of the chronothermostat bands  and use the button  to move to the day to be copied. At this point, press the copy button  at the top left of the display to open the page where you can select the days in which to copy the band settings.

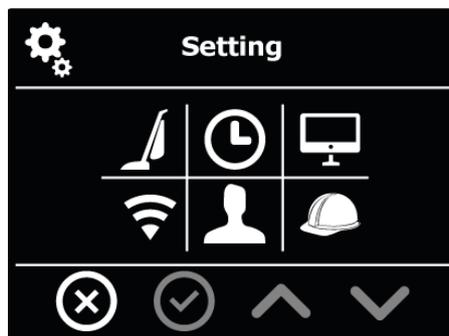
The arrow keys   allow you to scroll through the various days, while to select or deselect the single day, simply press on its name.

To exit saving the changes made, press the confirmation button  otherwise press button .

5. Settings page



Pressing the icons on the settings page allows you to access the following pages:



5.1 Touch block

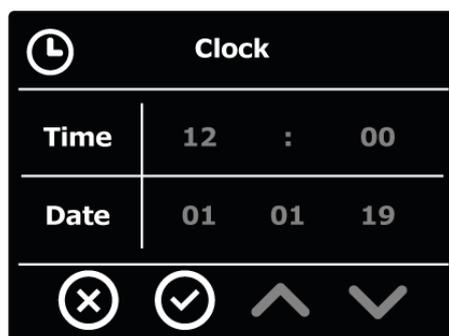


Select the icon to the side to lock the display for 20 seconds so it can be cleaned with a damp cloth.

5.2 Plant date and time settings



Select the icon to the side to change the date or time of the plant.



The figure shows the clock page. Select the hour, minutes, day, month or year data to enable the modification. Modify the value as desired using the buttons .

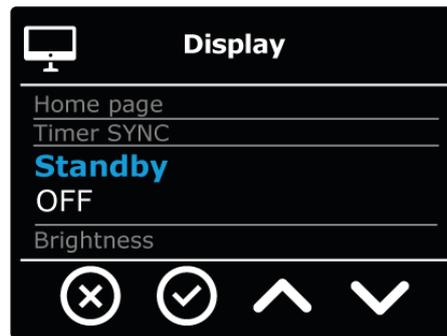
To exit saving the changes made, press the confirmation button otherwise press button .

NOTES: if the chronothermostat is connected to the WiFi network, when the values are changed on this page, it is necessary to wait about 10 seconds for the plant to synchronize with the network.

5.3 Display settings



Select the icon to the side to access the display settings page.



The arrow keys allow you to scroll between the Power-off, Brightness and Home page items. After the changes, use the confirmation key to save and exit, otherwise press the key to cancel.

5.3.1 Power off

You can set the preset time after which the screen will turn off due to inactivity.

When the Standby text is blue, press the centre of the display to enter editing.

In this situation the modifiable parameter turns blue and with the arrow keys it is possible to modify its value. To conclude the change, press the centre of the display again.

By setting the power-off to OFF, the display is always active.

5.3.2 Brightness

Allows to vary the light intensity of the display during normal operation.

Modification of the parameter takes place as in the previous point.

5.3.3 Home page

It is possible to enable an automatic page change two minutes from the last press on the display.

The pages that can be chosen are: disabled (page change not enabled), date and time or thermoregulation, based on the plant programming.

5.3.4 SYNC clock

This function allows you to synchronize the chronothermostat's date and time via the cloud based on the settings (time zone) set when pairing the device.

When the Standby text is blue, press the centre of the display to enter editing.

In this situation the modifiable parameter turns blue and with the arrow keys it is possible to modify its value.

To conclude the change, press the centre of the display again.

5.3.5 DTS - Daylight Saving Time

This function allows you to enable/disable the switch between Daylight Saving Time (DTS) and Standard Time (STD). If you turn it OFF you maintain the STD for all year long; if you turn it ON, the system will manage the switch, in the expected days, from STD to DTS and vice versa.



Giacomini S.p.A.
Via per Alzo 39, 28017 San Maurizio d'Opaglio (NO) Italia
 consulenza.prodotti@giacomini.com
 +39 0322 923372 - giacomini.com



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5.4 WiFi configuration



Select the icon to the side to access the WiFi configuration page as shown in the figure below.



Information regarding the configured network to which the device is connected or information about the procedure for configuring the network appears at the centre of the screen.

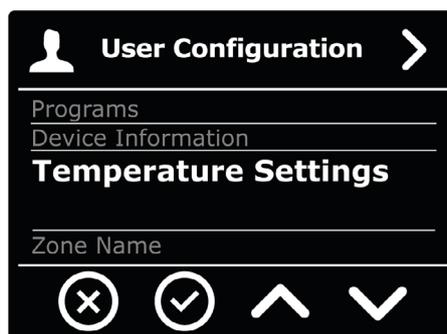
The following icons are present in the image:

	Menu exit icon
	Allows you to activate or deactivate the WiFi connection
	This allows you to create a direct WiFi network to configure the connection with the APP
	Allows you to reset the WiFi network configuration

5.5 User configuration/1



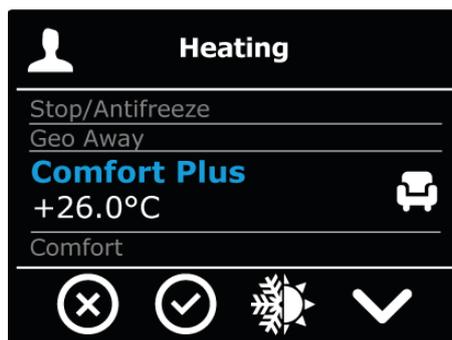
Select the icon to the side to enter the user configuration page through which it will be possible to access the submenus Temperatures, Updates, Zone Name and Programs described in the sections below.



5.5.1 Temperature



This page allows to change the temperatures that can be set in the time schedules.



As shown in the figure, a list of modifiable parameters, such as temperatures, can be selected in the central part of the page. In the lower part contains the following icons:

	Menu exit icon
	Parameter confirmation or selection icon
	Icon that allows you to select the parameters concerning the cooling or heating programs
	Scroll the list of parameters

Via it is possible to pass to the configuration of the temperatures concerning the heating type programs or the cooling type programs.

You can scroll through the menu items using the arrow key .

Selecting one, the corresponding temperature will turn blue and you can change it using the arrow keys .

After the changes, use the confirmation key to save and exit, otherwise press the key to cancel.

The following temperatures can be selected in COOLING:

	Comfort plus
	Comfort
	Night
	Economy
	GEO Away

The following temperatures can be selected in HEATING:

	Comfort plus
	Comfort
	Night
	Economy
	Economy plus
	Stanby Antifrost
	GEO Away

5.5.2 Device Info

Allows you to view information on the chronothermostat WiFi: serial number, name of the WiFi network to which it is connected, IP address and device identification number.

5.5.3 Zone name

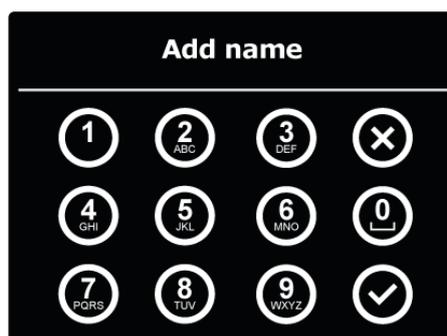
Use is similar to the keypad of a mobile phone where to select the desired character, the corresponding key must be pressed several times.

When you start entering the characters, the preview of the text is displayed at the top of the page.

The text is highlighted in blue while choosing the letter, so wait for the text to turn white before proceeding with the entry of a new letter.

Press the key  to delete the last character entered or to exit.

At the end, confirm with key .



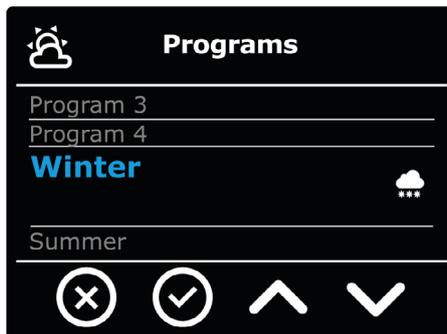
5.5.4 Programs



A maximum of six programs can be activated: Summer ☀️ (Cooling), Winter ☁️ (Heating) and four configurable programs.

The configurable programs can be set in cooling or heating.

You can change the name and type of the four configurable programs via the programs page.



As shown in the figure, the list of programs that can be selected using the arrow keys ^ v can be found in the centre of the page.

Press the key ✎ to modify the selected program.

Press the key ⊗ to exit the menu.

5.5.4.1 Change program

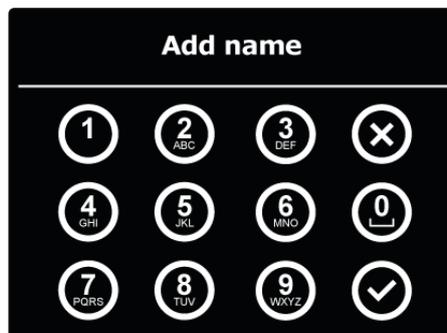
Use the key ✎ to access the program modification page where it is possible to change its name and type.

The name of the program can be edited by selecting ⚙️.

Use is similar to the keypad of a mobile phone where to select the desired character, the corresponding key must be pressed several times.

When you start entering the characters, the preview of the text is displayed at the top of the page.

The text is highlighted in blue while choosing the letter, so wait for the text to turn white before proceeding with the entry of a new letter.



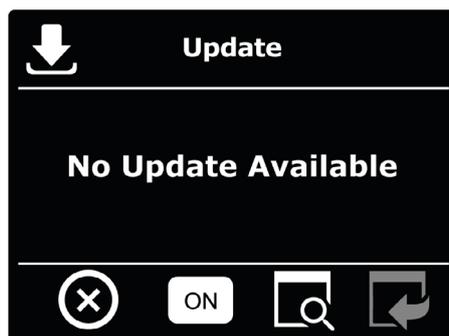
Press the key ⊗ to delete the last character entered or to exit. At the end, confirm with key ✓.

The type of program can be changed using the Heating ☁️ or Cooling ☀️ key.

After making changes, use the confirmation key ✓ to save and exit, otherwise press the key ⊗.

5.5.5 Updates

The updates page allows you to check and download chronothermostat updates, as well as disable them.



Updates are only available if the chronothermostat is connected to the network.

With reference to the image, if the icon is **ON**, the search for updates is activated, otherwise the icon is **OFF**.

To disable updates, simply click on the icon.

Updates are searched automatically but you can start a manual search by pressing the key

Update available

When an update is available, the flashing symbol

will appear on the top left of the chronothermostat's home page.

By accessing the settings page , then User configuration and finally selecting the Updates item, the message "Update: xxx-xxx-xxx" will appear.

Clicking on the icon automatically starts the download and installation of updates.

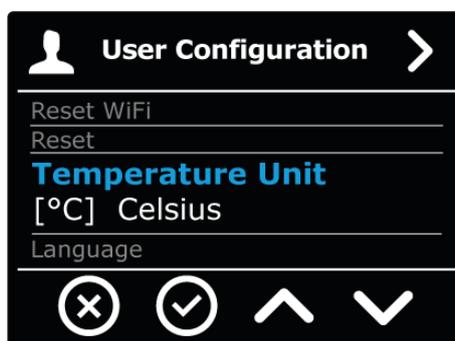
Clicking on it is possible to exit the Updates menu and continue using the chronothermostat.

NB: a flashing icon will be present at the top left of the chronothermostat home page during the update and not all App functions will be guaranteed from the device .

5.6 User configuration/2



When you are in the user configuration, select the icon at the top right to move to a parallel menu through which it will be possible to access the submenus Temperature Unit, Language, Reset WiFi and Reset described in the following sections.



5.6.1 Temperature unit

It allows to change the unit of measurement of the programmable thermostat temperature.

Once selected in the menu, with the arrow keys $\wedge \vee$ it is possible to select degrees Celsius (°C) or Fahrenheit (°F). Press the button \checkmark to exit by saving, otherwise press the button \otimes to cancel.

5.6.2 Language

It allows you to change the language set on the programmable thermostat. Once selected in the menu, use the arrow keys $\wedge \vee$ to select the desired language.

Press the button \checkmark to exit by saving, otherwise press the button \otimes to cancel.

5.6.3 Reset WiFi

With Reset WiFi, only the WiFi network configuration can be reset to factory settings.

Once selected, a password will be requested.

Enter the sequence of 6 numbers followed by the confirmation \checkmark or \otimes to exit.

The password is: 999999

Use the arrow keys $\wedge \vee$ to select On or Off. Press the button \checkmark to exit by saving, otherwise press the button \otimes .

5.6.4 Reset

With Reset it is possible to reset the programmable thermostat to the factory settings.

Once selected, a password will be requested.

Enter the sequence of 6 numbers followed by the confirmation \checkmark or \otimes to exit.

The password is: 999999

Use the arrow keys $\wedge \vee$ to select On or Off. Press the button \checkmark to exit by saving, otherwise press the button \otimes .

6. Installer configuration



The installer configuration page allows you to reset the WiFi card, return the chronothermostat to the factory settings, set the temperature and humidity offset, change the language, configure the type of output and set the maximum and minimum limits of the temperature setpoint.

Further settings differ according to the chronothermostat model if in configuration K492TY002 (with output with two bistable relays) or in configuration K492TY012 (with one relay output and one analogue).

Use the arrow keys **^****v** to select the desired item in the menu and make changes.

After have modified the parameters, use the confirmation key **✓** to save and exit, otherwise press the key **✗**.

6.1 WiFi Recovery

If you are having problems with the WiFi connection, it is possible, through this function, to have access to a stable version for the connection of the device.

To carry out this procedure, contact K-DOMO assistance.

6.2 Temperature Offset

This allows you to enter a negative or positive temperature offset with respect to the temperature actually detected by the sensor. After selecting the item in the menu, using the arrow keys **^****v**, it is possible to change the value and then confirm and save by pressing the key **✓**, otherwise press the key **✗** to exit.

6.3 Humidity Offset

This allows you to enter a humidity offset with respect to the humidity actually detected by the sensor.

Select the item in the menu, using the arrow keys **^****v**, it is possible to change the value and then confirm by pressing the key **✓** to save and exit, otherwise press the key **✗**.

6.4 Language

Allows you to change the language set on the chronothermostat.

Once selected in the menu, using the arrow keys **^****v** it is possible to select the desired language.

Press key **✓** to save and exit, otherwise press key **✗** to cancel.

6.5 Temperature unit

Allows you to change the unit of measurement for the chronothermostat temperature.

Once selected in the menu, using the arrow keys **^****v** it is possible to select Celsius (°C) or Fahrenheit (°F). Press key **✓** to save and exit, otherwise press key **✗** to cancel.

6.6 Maximum heating setpoint limit

Allows you to set a maximum temperature SETPOINT limit in manual and temporary manual mode.

Select the item in the menu, using the arrow keys **^****v**, it is possible to change the value and then confirm by pressing the key **✓** to save and exit, otherwise press the key **✗**.

6.7 Minimum heating setpoint limit

Allows you to set a minimum temperature SETPOINT limit in manual and temporary manual mode.

Select the item in the menu, using the arrow keys **^****v**, it is possible to change the value and then confirm by pressing the key **✓** to save and exit, otherwise press the key **✗**.

7. Chronothermostat versions

The WiFi chronothermostat K492T is available in two versions:

the first has two output relays (K492TY002)*, the second instead has one relay and one analogue output (K492TY012)**.

Suitable for commanding thermo-electric actuators and dehumidifier.

** Suitable for commanding thermo-electric actuators and fan coil 0...10 V

7.1 K492TY002

The configuration of the thermal differential is present in the version with two output relays (see the following paragraph).

7.1.1 Thermal differential

By selecting Thermal Differential it is possible to modify the hysteresis parameter on temperature management.

Using the arrow keys \wedge \vee it is possible to select the desired value and then press the key \odot to save and exit, otherwise press the key \otimes .

Thermal differential example

A cooling program is active and the thermal differential is set at +0.3°C with SETPOINT at 20°C. If the output is active it will remain so until the detected temperature reaches 19.7°C; if, on the other hand, the output is off, the latter will not activate until a temperature of 20.3°C is detected.

7.1.2 Output configuration

Allows you to change the configuration of the second output of the chronothermostat.

Once selected in the menu, using the arrow keys \wedge \vee it is possible to select the desired output.

Press key \odot to save and exit, otherwise press key \otimes to cancel.

The options are:

- Cooling/Heating
- Dew-point comparison
- Humidity comparison
- Boiler input signal

7.1.2.1 Cooling/Heating

Allows you to set the second output of the chronothermostat for Summer or Winter management.

It is activated or deactivated when the type of heating or cooling program changes.

7.1.2.2 Dew-point comparison

Allows you to set the second output of the chronothermostat for Dew-point management. Once selected, the choice of the dew point threshold beyond which the output is activated appears in the installer menu.

7.1.2.2.1 Dew-point threshold

Allows you to set the dew point threshold beyond which the second chronothermostat output is activated.

7.1.2.3 Humidity comparison

Allows you to set the second output of the chronothermostat for relative humidity management. Once selected, the choice of the humidity and the dew point limits appears in the installer menu.

7.1.2.3.1 Humidity threshold

Allows you to set the humidity threshold beyond which the second chronothermostat output is activated.

7.1.2.3.2 Dew Point threshold (anti-condensation protection for summer cooling)

Allows you to set the water delivery temperature to the system. The chronothermostat, based on the ambient temperature and relative humidity, calculates the dew point, below which the first output of the chronothermostat is deactivated.

7.1.2.4 Boiler input signal

Allows you to set the second relay output for temperature control.

7.2 K492TY012

In the chronothermostat version with single relay and with an analogue output, it is possible to determine three operating bands with relative three command values of the associated analogue output.

7.2.1 Fan 1 threshold

Determines the first temperature offset in relation to the SETPOINT in degrees for the activation of the analogue output level corresponding to Fan 1 level.

Once selected, using the arrow keys $\wedge \vee$ it is possible to enter the desired value and then press the key \odot to save and exit, otherwise press the key \otimes to cancel.

7.2.1 Fan 2 threshold

Determines the second temperature offset in relation to the SETPOINT in degrees for the activation of the analogue output level corresponding to Fan 2 level.

Once selected, using the arrow keys $\wedge \vee$ it is possible to enter the desired value and then press the key \odot to save and exit, otherwise press the key \otimes to cancel.

7.2.3 Fan 3 threshold

Determines the second temperature offset in relation to the SETPOINT in degrees for the activation of the analogue output level corresponding to Fan 3 level.

Once selected, using the arrow keys $\wedge \vee$ it is possible to enter the desired value and then press the key \odot to save and exit, otherwise press the key \otimes to cancel.

7.2.4 Fan 1 level

Determines the analogue percentage corresponding to the attainment of the Fan 1 threshold.

Once selected, using the arrow keys $\wedge \vee$ it is possible to enter the desired value and then press the key \odot to save and exit, otherwise press the key \otimes .

7.2.5 Fan 2 level

Determines the analogue percentage corresponding to the attainment of the Fan 2 threshold.

Once selected, using the arrow keys $\wedge \vee$ it is possible to enter the desired value and then press the key \odot to save and exit, otherwise press the key \otimes .

7.2.6 Fan 3 level

Determines the analogue percentage corresponding to the attainment of the Fan 3 threshold.

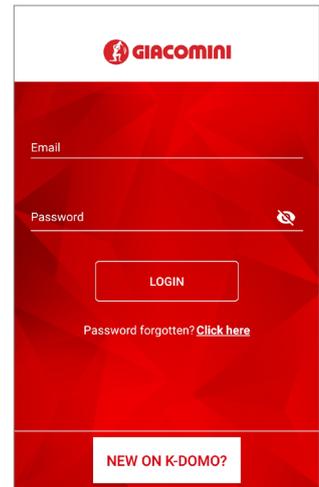
Once selected, using the arrow keys $\wedge \vee$ it is possible to enter the desired value and then press the key \odot to save and exit, otherwise press the key \otimes .

8. App K-DOMO

The K-DOMO App allows to configure and manage one or more chronothermostats linked to one or more systems. Through the user invitation section you can invite one or more persons to your plant thus creating shared systems.

8.1 Login

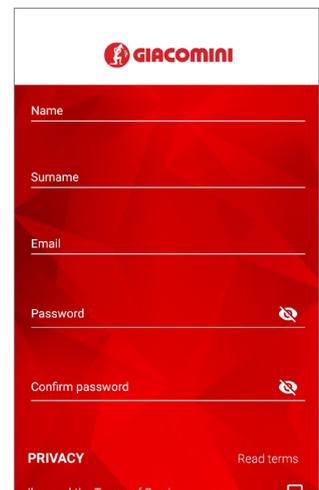
A valid email must be registered in order to use the App. When starting the APP, you need to enter your email and password to log-in.



8.1.1 Registering a new account

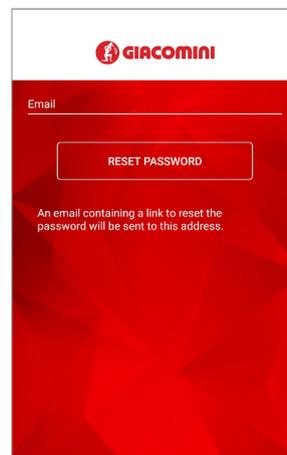
If you don't have an account, you need to register using the appropriate key "DO YOU HAVE AN ACCOUNT?" and proceed with registration via the dedicated page; once the data has been entered, a confirmation email will be sent.

N.B. In order for the registration to be successful, the password must contain at least one number and one capital letter..



8.1.2 Password recovery

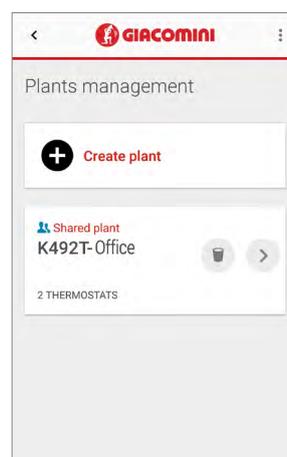
You can recover your account password via the login page: you will be asked to enter the registered email address and an email will be sent to the indicated mailbox.



8.2 Creating a plant

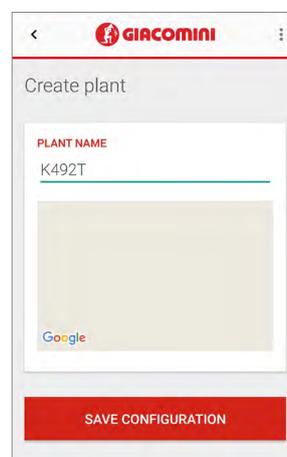
Each chronothermostat that will be registered via the app requires a plant to which it will be associated.

Once logged in, simply click on the appropriate key to add a new plant.



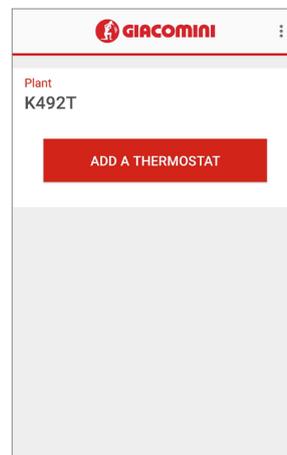
Once you click on "CREATE PLANT" you can enter the name of the plant and locate it on the map.

Once the data has been entered, simply click on the appropriate key to save the configuration of the new plant.



8.3 Adding a new chronothermostat

The addition of a chronothermostat requires pairing with a plant. It is possible to add a chronothermostat using the "ADD A NEW THERMOSTAT" key or via the key on the top right  which allows access to a drop-down menu where you can choose "ADD A NEW THERMOSTAT".



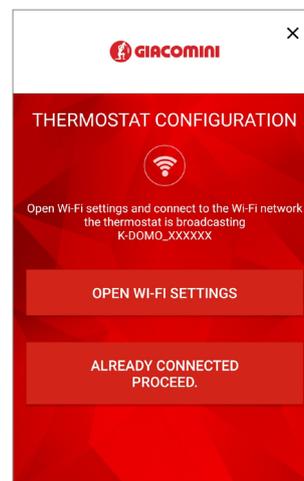
Before starting the procedure for pairing a new chronothermostat, it is necessary to connect to the direct network generated by the chronothermostat with the name "K-DOMO" (to activate it, refer to the WiFi Configuration paragraph).

It is possible to pair a new chronothermostat by selecting an existing plant or by creating a new one, in this case you will be asked to enter the name of the plant and locate it.

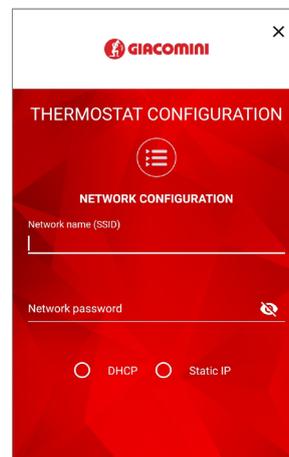
At the end of the procedure it is necessary to confirm the settings.



Once the plant has been selected, you are asked to connect to the chronothermostat's direct network if it has not already been done previously.



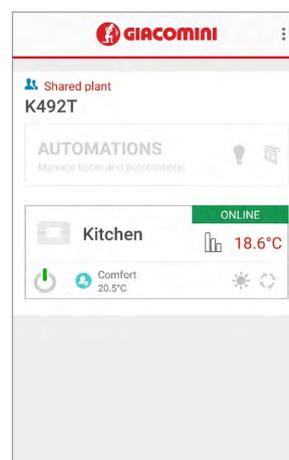
Once connected to the direct network, you must enter the name of the WiFi network and the password to which the chronothermostat will be connected. Finally, configure access via DHCP or by entering a static IP.



Once the network configuration has been confirmed, the screen to the side will be displayed where you can edit the fields: THERMOSTAT NAME, UNIT OF MEASUREMENT and TIME ZONE.



At the end of the procedure, the new chronothermostat entered in the main screen of the APP (DASHBOARD) will appear.

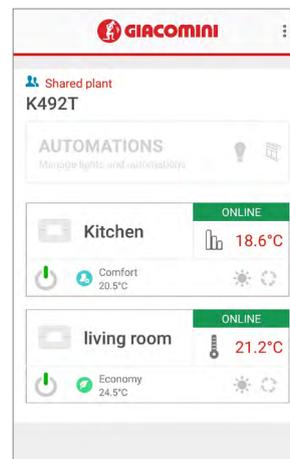


8.4 Dashboard

The DASHBOARD is the main screen where the systems are listed and, within them, the chronothermostats.

In the example image, there are two programmable thermostats called "Kitchen" and "Living room" in the "Rossi Home" plant .

Using the key  you can select, through a drop-down menu, the PLANT MANAGEMENT, ADD A NEW THERMOSTAT, ACCOUNT MANAGEMENT page and the page that allows you to log out of your account.



8.4.2 Chronothermostat

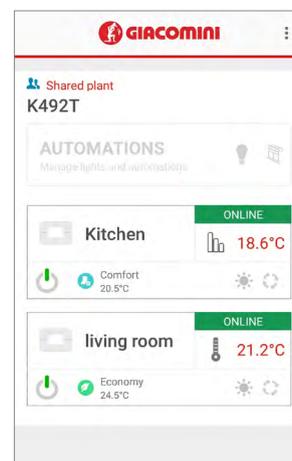
From the DASHBOARD it is possible to view the main information of each chronothermostat such as the current room temperature, the setpoint temperature and the set band, which program is active and the current status of the plant.

It is possible to switch the chronothermostat on or off using the keys  , it is also possible to set the antifreeze mode  if the active program is heating.

The example shows that the "Living room" chronothermostat is at 21.2°C, in the SUMMER program and in automatic () .

The active band is "Economy" with a SETPOINT temperature of 24.5°C.

If the chronothermostat is **OFFLINE**, no parameters can be changed.



Selecting a chronothermostat you access the management page where, in addition to the information summarized in the DASHBOARD, there is also the humidity data.

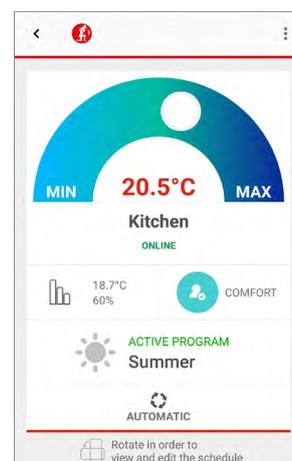
Using the slider it is possible to manually change the SETPOINT temperature and then switch to temporary manual mode:



By clicking on the temporary manual icon you switch to manual mode:



By clicking on the manual icon, the chronothermostat returns to automatic mode. Turning the phone takes you to the time schedule page of the chronothermostat. Selecting  you return to the DASHBOARD.



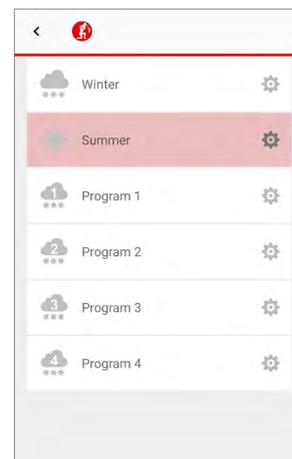
By selecting  a drop-down menu appears on the side that allows you to access the pages described in the following paragraphs.



8.4.2.1 Program selection

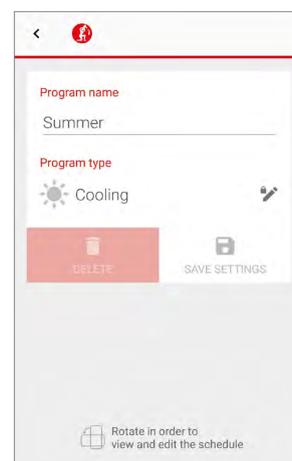
The program selection screen allows you to activate one of the six available programs: Winter, Summer, Program 1, Program 2, Program 3, Program 4.

By holding down  you access the configuration screen of the active program.



The configuration screen allows you to change the name and type of program using  choosing between Cooling or Heating.

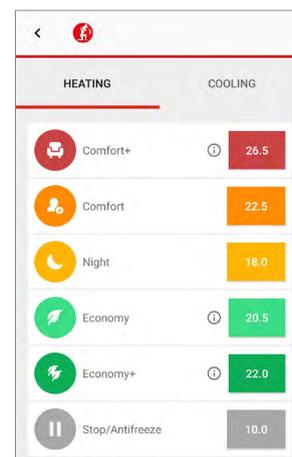
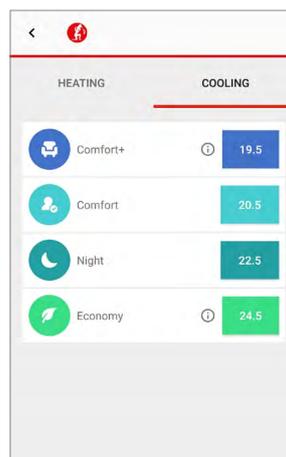
In order for the changes to be successful it is necessary to confirm with the save key or cancel with the delete key.



8.4.2.2 Temperature setting

The temperature setting screen allows you to change the temperatures that can be set in the time schedules.

There are different pages for setting the temperatures of the heating type and cooling type programs.



8.4.2.3 Time schedule

The time schedule screen is accessible by rotating the phone from the screen of the chronothermostat.

The temperature bands that make up the current day are visible with the current time highlighted and consequently the active temperature band.

By clicking on , through a drop-down menu, it is possible to access the CHANGE TIME SCHEDULE or TEMPERATURE SETTING page.



Change time schedule

The time schedule modification page is accessible from the drop-down menu of the time schedule page.

The changes only affect the active program.

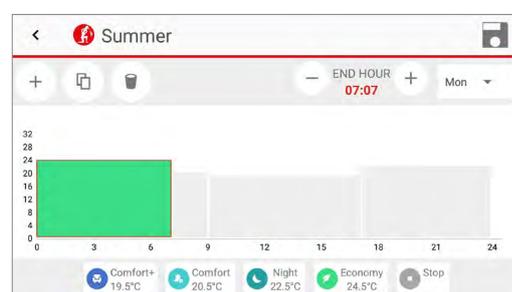
By selecting a band from the graph and subsequently one of the temperatures in the lower part, it is possible to change the temperature associated with the chosen time band.

Using the key  on the left, it is possible to add up to 8 different time bands within a day.

To change the duration of the band, act on the "END TIME" field and on the + and - keys to increase or decrease the end time of the band itself.

To change the time schedule of other days of the week, select the day in the upper right by clicking on the drop-down menu .

Using  it is possible to delete the bands that make up the day.

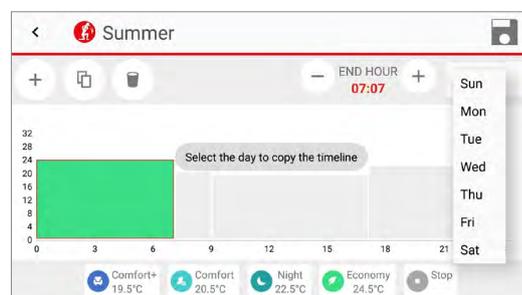


Copy day function

It is possible to copy the settings of the climatic bands of a day to other days.

By pressing the copy key , the drop-down menu opens which allows you to select the day on which to copy the bands.

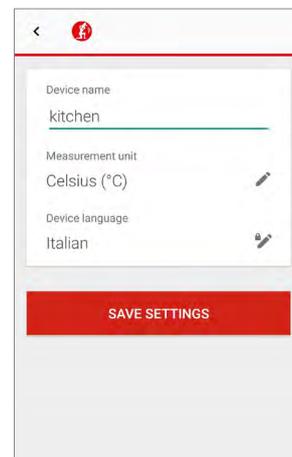
All changes must be saved before exiting the screen using the appropriate key at the top right .



8.4.3 Device setting

The device setting screen allows you to change the name associated with the chronothermostat and the unit of measurement.

In order for the changes to be successful, it is necessary to press the "SAVE SETTINGS" key; otherwise, press the key  to cancel.



8.4.4 Change network

From the drop-down menu of the chronothermostat's main page you can access the page to modify the network of a chronothermostat.

The procedure requires you to be connected to the direct network generated by the device with the name "K-DOMO_XXXXXX" (to activate it, refer to the WiFi Configuration paragraph).

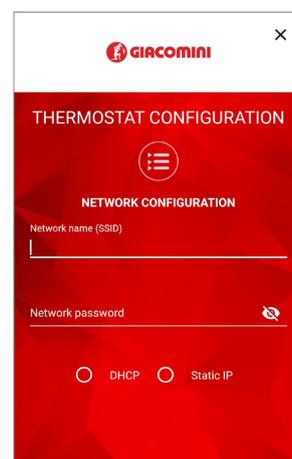
The screen opposite will appear until you are connected to the direct network.



Once connected to the direct network, you must enter the name of the WiFi network and the password to which the chronothermostat will be connected.

Configure access via DHCP or by entering a static IP.

Once the settings have been confirmed, the network modification procedure ends and the chronothermostat will connect to the new network entered.

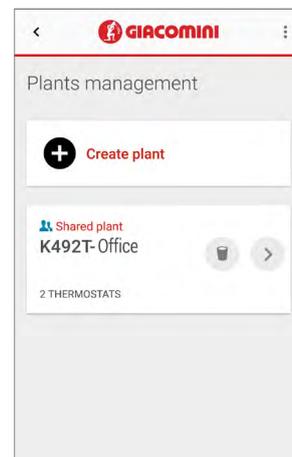


8.5 Management of systems

By selecting PLANT MANAGEMENT from the drop-down menu of the DASHBOARD, you access the page from which you can delete a plant with , or access the plant modification page by selecting .

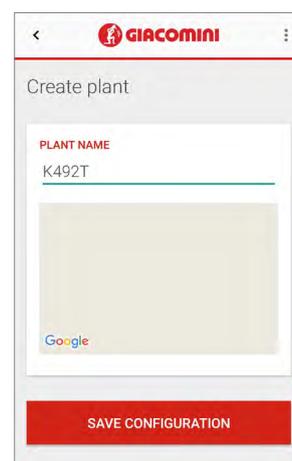
There are two different types of plant in the example to the side.

The "Office" plant is a shared plant containing two chronothermostats; on the contrary, "Rossi home" is a plant created by the user who logged into the APP.



Through the plant modification page it is possible to modify the name and geolocation options of the chronothermostat.

Once the changes have been made, it is necessary to save the configuration with the appropriate "SAVE CONFIGURATION" key.

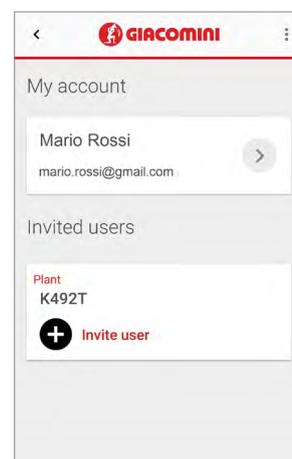


8.6 Account management

By selecting "ACCOUNT MANAGEMENT" from the DASHBOARD drop-down menu, you can access the page to change your account password.

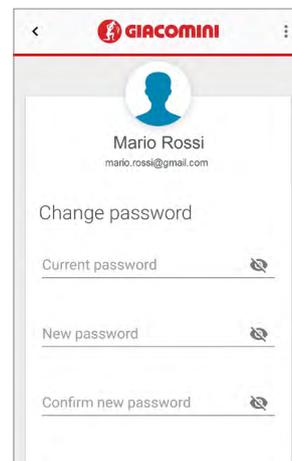
It is also possible to invite one or more users to their systems through the "INVITE A USER" function.

Finally, the page displays the invited users that can be removed with .



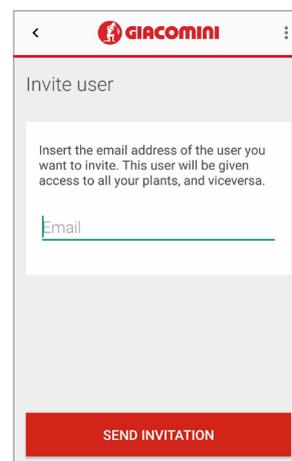
8.6.1 Change password

To change the password of your account, you must enter the current password and replace it with the new one. Once entered, it is necessary to confirm with the "SAVE PASSWORD" key.



8.6.2 User invitation management

With "INVITE A USER" you access the screen where you are required to enter a valid K-DOMO account in order to be able to share your systems with other people. On receipt of an invitation, the user will see a new shared plant on their DASHBOARD.



WARNINGS FOR THE CORRECT DISPOSAL OF THE PRODUCT

This product falls within the scope of Directive 2012/19/EU concerning the management of waste from electrical and electronic equipment (WEEE).

The appliance must not be disposed of with domestic waste as it is made up of different materials that can be recycled at the appropriate facilities.

Inquire through the municipal authority regarding the location of the ecological platforms suitable for receiving the product for disposal and its subsequent correct recycling.

It should also be remembered that, when purchasing equivalent appliances, the distributor is required to collect the product to be disposed of free of charge.

The product is not potentially dangerous for human health and the environment, but if abandoned in the environment it has a negative impact on the ecosystem.

Read the instructions carefully before using the appliance for the first time.

It is recommended not to use the product for any use other than that for which it was intended, as there is a danger of electric shock if used improperly.



The symbol of the crossed-out bin, present on the label placed on the appliance, indicates the compliance of this product with the legislation on waste electrical and electronic appliances. Discarding the appliance in the environment or its illegal disposal is punishable by law.

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⚠ Safety warnings. Installation, start-up and periodic maintenance of the product must be carried out by professionally qualified personnel, in accordance with national regulations and/or local requirements. The qualified plumber must take all necessary precautions, including the use of Personal Protective Equipment, to ensure their safety and the safety of third parties. Incorrect installation may cause injury to people, animals or damage to property to which Giacomini S.p.A. cannot be held responsible.