

IT – MANUALE CONFIGURAZIONE E USO
EN – CONFIGURATION AND USER MANUAL

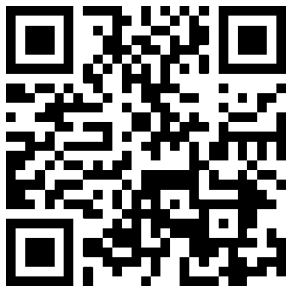
ENGLISH VERSION

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INTRODUCTION – DOWNLOAD THE APP

Download the App “O2” from the stores and install it on your smartphone.

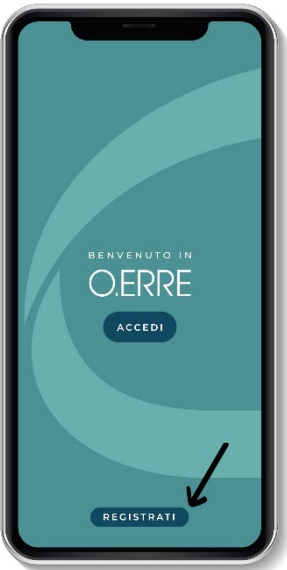



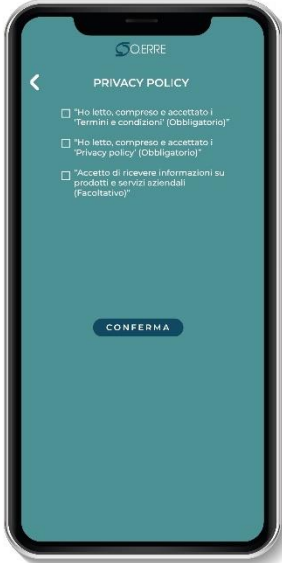
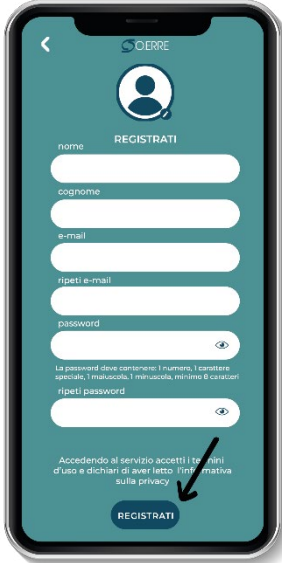


(from App Store for iOS® devices and from Play Store for Android® devices)

Read QR codes via camera or search the app directly in the stores.

INTRODUCTION – REGISTER YOUR ACCOUNT

To control your devices, you must register in the app following the instructions that will be provided and that you can find here below.



1	Press "Register" to create an account.	2	Read the "terms and conditions" and the "Privacy policy" and tap next.
			

3	Select the options (at least the two required) and press on “confirm”.	4	Fill in the required data and press on “register”. Choose a profile avatar (optional)
			
5	Insert the code sent to the e-mail address indicated in the previous page and tap on “proceed”. Please, wait some minutes, in case the security code has not yet arrived check the "Junk" folder of your email or request a new code.	6	You can now access the APP using the data you've just recorded and press “access”.
			

CONFIGURATION BY WI-FI

To set the system, you must activate the Bluetooth and wi-fi on your smartphone.

To configure the system, the products must be connected to the mains and powered according to the instructions in the products.

1	<p>Select the ZONE within which you want to place the products to be configured.</p>	2	<p>Choose an avatar that identifies the ZONE (example: avatar “moon” for a “sleeping zone” or avatar “sofa” for a “living zone”)</p>
			
3	<p>Once the zone is selected, the APP will search via Bluetooth for devices available to be configured which will be displayed as below.</p> <p>Warning: Bluetooth has a limited range, so if you have more products physically installed than those shown on the screen, you will need to get closer to them so that your smartphone's Bluetooth can detect them.</p>	4	<p>Select one of the products in the list.</p> <p>When a device is selected from the list, the corresponding physical product will flash the white LED and emit an acoustic signal so that it can be identified. These signals are timed and stop automatically after a certain time, so they can continue even after the device has been configured.</p>



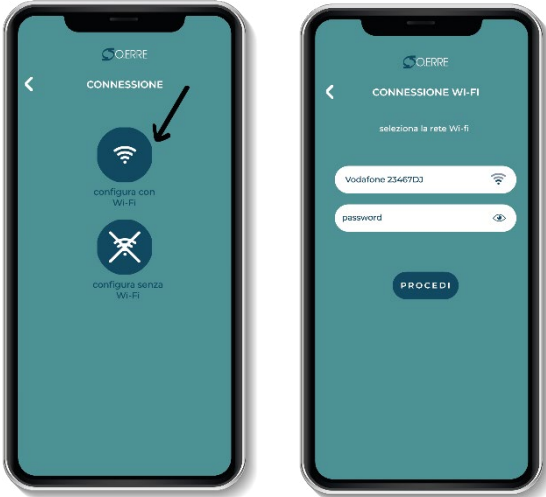
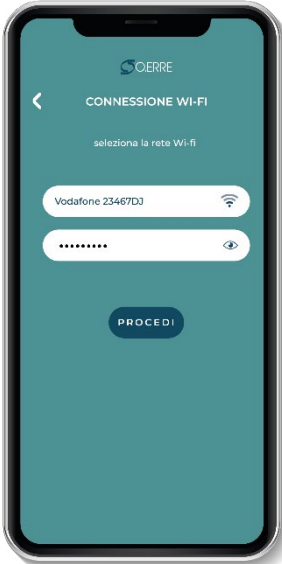


5 If the product that is flashing and beeping is not the one you wanted to place in the selected zone, press the back button and select another device.

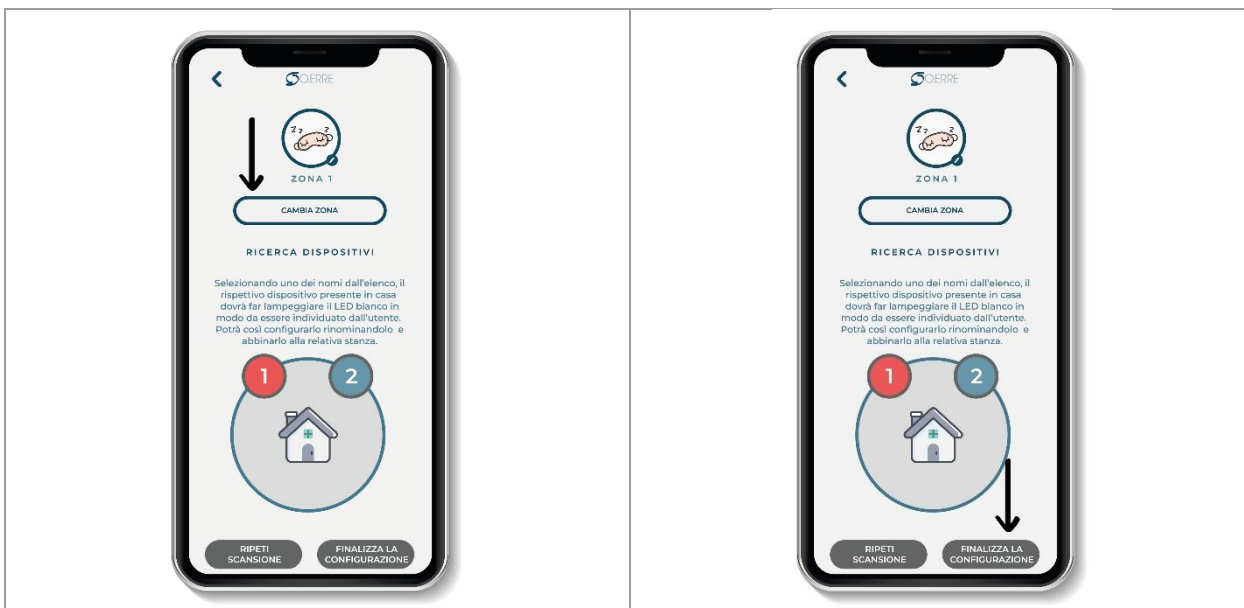
These warnings are timed and stop automatically after a certain time, so they can continue even after the back button is pressed.



6 Choose to associate the product with the Wi-Fi network by entering the name (if different from the one that appears) and the network password.

7 If all products need to connect to the same Wi-Fi network, from the second device onwards it will not be necessary to re-enter the data, but simply press PROCEED.

	
<p>8</p> <p>Configure the device taking into account that in each zone there must be only one product configured as Master and all the others as Slaves (opposite or equal based on needs).</p>	<p>9</p> <p>Once the desired configuration has been selected, the device will take the color of the chosen configuration: red for Master, light blue for Slave opposite, blue for Slave same.</p> <p>You will then need to repeat operations 4-5-6-7 with all the products you want to place in the chosen area.</p>
	
<p>10</p> <p>Once you have configured all the products in the selected zone, if necessary you can select a new zone to configure any other products by repeating steps from 1 to 8.</p>	<p>11</p> <p>Once you have finished configuring the products, press the FINALIZE CONFIGURATION button.</p>





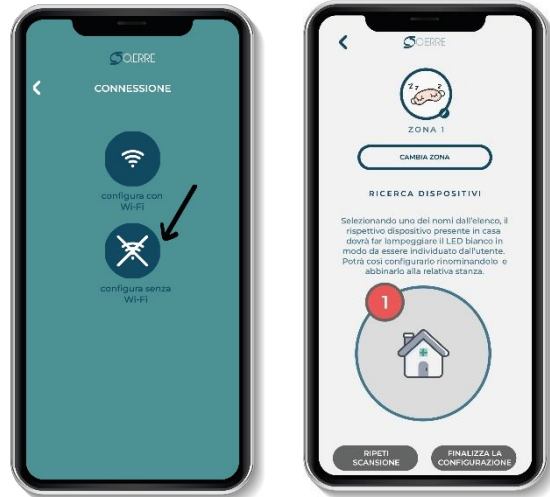
CONFIGURATION BY BLUETOOTH

To set the system, you must activate the Bluetooth on your smartphone.

To configure the system, the products must be connected to the mains and powered according to the instructions in the products.

1	Select the ZONE within which you want to place the products to be configured	2	Choose an avatar that identifies the ZONE (example: avatar "moon" for a "sleeping zone" or avatar "sofa" for a "living zone")

<p>3</p>	<p>Once the zone is selected, the APP will search via Bluetooth for devices available to be configured which will be displayed as below.</p> <p>Warning: Bluetooth has a limited range, so if you have more products physically installed than those shown on the screen, you will need to get closer to them so that your smartphone's Bluetooth can detect them.</p>	<p>4</p>	<p>Select one of the products in the list.</p> <p>When a device is selected from the list, the corresponding physical product will flash the white LED and emit an acoustic signal so that it can be identified. These signals are timed and stop automatically after a certain time, so they can continue even after the device has been configured.</p>
			
<p>5</p>	<p>If the product that is flashing and beeping is not the one you wanted to place in the selected zone, press the back button and select another device.</p> <p>These warnings are timed and stop automatically after a certain time, so they can continue even after the back button is pressed.</p>	<p>6</p>	<p>Choose to configure the product without a Wi-Fi network. The product will automatically configure itself as MASTER and will be colored red.</p> <p>Please note that in this case you can only insert one product in each area of the house. By choosing the configuration without Wi-Fi (with Bluetooth) the products can be controlled with the smartphone only in proximity to the devices, they will all be Master, therefore without the possibility of communicating with each other, and some product functions will be limited</p>



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To configure another product, you need to select a new zone and repeat operations 2-3-4-5.

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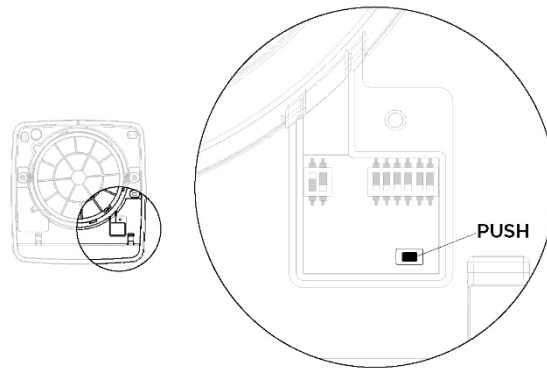
Once you have finished configuring the products, press the FINALIZE CONFIGURATION button.



CONFIGURATION – RESET PRODUCT

In case of device configuration errors, you can perform a factory reset that returns the devices to their original settings.



To reset, press the physical button as shown in the following image for 30 seconds:



Wait, with the button pressed, until the unit emits two beeps. After the second beep, the unit is correctly reset.

CONFIGURATION – NEW CONFIGURATION OF A DEVICE OR OF THE WHOLE SYSTEM

After having RESET the product(s) as per the previous paragraph, proceed as follows:

1	Press the RECONFIGURE HOME button from the home page	2	Select the ZONE where you want to place the reset device(s) you want to reconfigure.
			
3	Once the area is selected, the APP will search via Bluetooth for the device(s) available to be reconfigured which will be displayed as below.	4	Select one of the products in the list and proceed as indicated in the CONFIGURATION BY WI-FI or CONFIGURATION BY BLUETOOTH paragraph according to your needs.

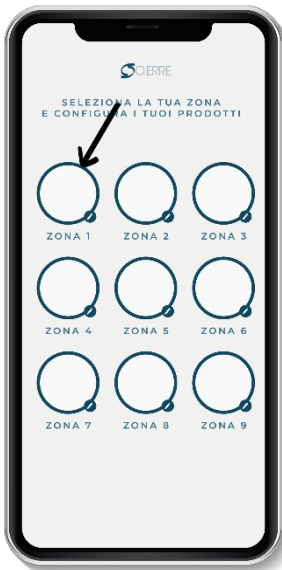


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If necessary, you can select a new zone to configure any other products by repeating operations 2-3-4

6

Once you have finished configuring the products, press the FINALIZE CONFIGURATION button



USER INSTRUCTION

WARNING: If the unit is connected to other units in the same system, only the MASTER unit will receive commands that will transfer to all the other SLAVE units connected in sequence.

WARNING: If the product has been configured to operate via Bluetooth, it will only be able to receive commands when the smartphone is close to the device.

AUDIO-VISUAL SIGNALS

- Command receipt: when the unit properly receives the command will make a “BIP” sound and the LED will flash white.
- Humidity alarm: when the unit gets into humidity alarm in the daytime the red LED will light up fixed.
- Filter alarm: when the fan unit goes on filter alarm, the red led light will blink every second.
- Configuration: when the user is carrying out the device search phase, the product on the list that is pressed will start beeping and the white LEDs flashing.

WARNING: When turning on the unit the first time and when passing from stand-by or switch OFF to switch ON, the tilting front cover will take 40 seconds to open.

NOTE: The meaning of “heat recovery mode” corresponds to standard operation of the product i.e. 70 seconds in extraction and 70 seconds in intake reversing the cycle with open tilting front cover.

WORKING MODE

Once the product configuration is complete, the App automatically opens the “Working Mode” page.

You can also access this page via the **FUNCTIONS** button on the Home Page.



By pressing on the avatar of one of the available zones, the “Operating mode” screen of the desired zone is displayed. Depending on whether the zone is controlled via WI-FI or via Bluetooth, the appropriate symbol will be shown at the bottom right of the box.



The available operating modes are explained on the following pages.

AUTOMATIC MODE

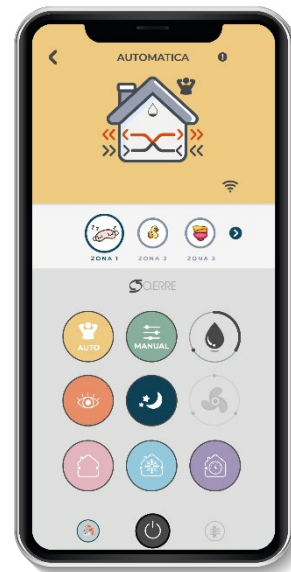
To enter this mode press the AUTO button.

The drop inside the house indicates the humidity level in the selected area: low, medium, high.

The HUMIDITY button is active to choose the desired humidity threshold from the three available.

The TWILIGHT function is active, which automatically reduces the speed of the product during the night hours.

In this mode, having both the humidity sensor and the twilight function active, the units manage themselves without the need to give further commands.



Below are the various conditions in which the machines can be found with the relative operating mode:

In normal humidity conditions during the day, the units operate at medium speed in heat recovery mode.

In normal humidity conditions at night, the units operate at night speed in heat recovery mode.

In humidity alarm condition during the day, the units operate at medium speed in exhaust with the red LED on.

In humidity alarm condition at night, the units operate at night speed in exhaust.

The units enter into humidity alarm when the MASTER unit detects an environmental humidity level higher than the set threshold among the 3 available (40%, 60%, 90%).

You can consult the explanation of the mode by pressing the “!” button at the top right of the display.

Advise for use

Recommended mode when you want to keep the indoor ambient humidity under control while leaving the products fully autonomous. Once the humidity level has been set, the system will manage itself without the need for any intervention.

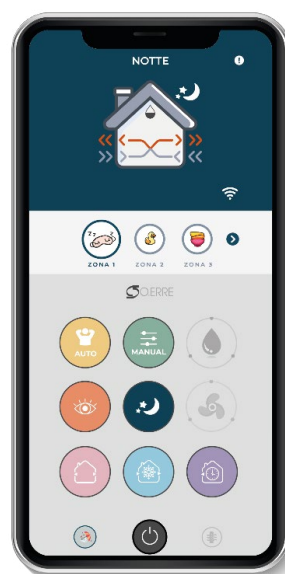
NIGHT MODE

To enter this mode press the NIGHT button.

The drop inside the house indicates the humidity level in the selected area: low, medium, high.

In this mode all units will operate at night speed in heat recovery mode until another command is entered.

You can consult the explanation of the mode by pressing the “!” button at the top right of the display.



Advise for use

Recommended mode when the external environment is very quiet and even the minimum speed of the unit is perceived.

SURVEILLANCE MODE

To enter this mode press the SURVEILLANCE button.

The drop inside the house indicates the humidity level in the selected area: low, medium, high.

The HUMIDITY button is active to choose the desired humidity threshold from the three available.

The TWILIGHT function is active, which automatically reduces the speed of the product during the night hours.

In this mode, having both the humidity sensor and the twilight function active, the units will normally be in stand-by with the shutter closed, so that when the humidity exceeds the set threshold they start work in exhaust.

Below are the various conditions in which the machines can be found with the relative operating mode:

In normal humidity conditions the units are in stand-by with the shutter closed and the sensors active.

In daytime humidity alarm conditions the units operate at medium speed in expulsion with the red LED on.

In nighttime humidity alarm conditions the units operate at night speed in exhaust.

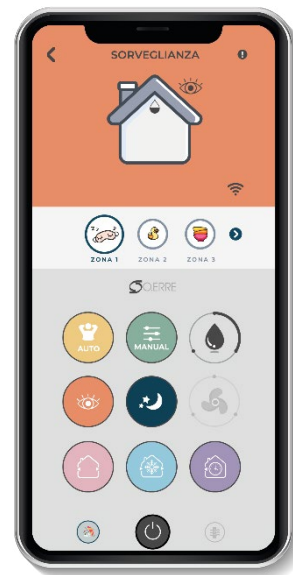
The units enter into humidity alarm when the MASTER unit detects an environmental humidity level higher than the set threshold among the 3 available (40%, 60%, 90%).

You can consult the explanation of the mode by pressing the “!” button at the top right of the display.

Advice for use

Recommended mode when heat recovery is not needed but essential to have a proper ventilation in the room because of humidity.

Typical use in holiday homes since heat recovery is not needed and just a proper ventilation is essential to prevent air stagnation in the premises



MANUAL HEAT RECOVERY MODE

To enter this mode press the MANUAL button.

The drop inside the house indicates the humidity level in the selected area: low, medium, high.

The FAN button is active to choose the desired speed among the three available.

In this mode, both the humidity sensor and the twilight function are not active and the units will always go into heat recovery mode.

You can consult the explanation of the mode by pressing the “!” button at the top right of the display.



Advise for use

Recommended mode when heat recovery is required independently from humidity levels or when needed to set a fixed speed for all the products.

BOOST MODE

To enter this mode press the BOOST button.

The drop inside the house indicates the humidity level in the selected area: low, medium, high.

By pressing this button all the products will start to exhaust at maximum speed for 20 minutes, at the end of the cycle they will return to working in the previously set mode.

You can consult the explanation of the mode by pressing the “!” button at the top right of the display.



Advise for use

Recommended mode to quickly extract unhealthy air or strong odors without the need to set again the units afterwards.

EXHAUST MODE

To enter this mode press the EXHAUST button.

The drop inside the house indicates the humidity level in the selected area: low, medium, high.

The FAN button is active to choose the desired speed among the three available.

All units will operate constantly in exhaust at the set speed.

You can consult the explanation of the mode by pressing the “!” button at the top right of the display.



Advise for use

Recommended mode to extract a lot of stale air, to the disadvantage of the heat recovery, when rooms are very crowded like during parties, anniversaries...

FREE COOLING MODE

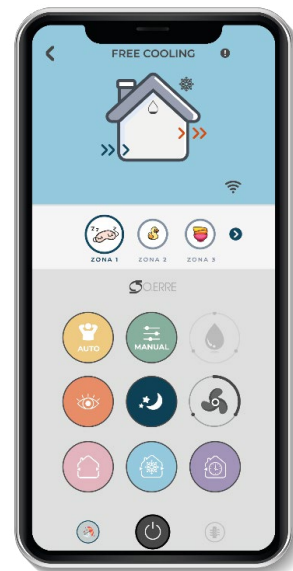
To enter this mode press the FREE COOLING button.

The drop inside the house indicates the humidity level in the selected area: low, medium, high.

The FAN button is active to choose the desired speed among the three available.

In this mode the units generate a continuous air flow going from MASTER or SLAVE SAME AS MASTER units to SLAVE OPPOSITE TO MASTER excluding heat recovery.

You can consult the explanation of the mode by pressing the “!” button at the top right of the display.



Advise for use

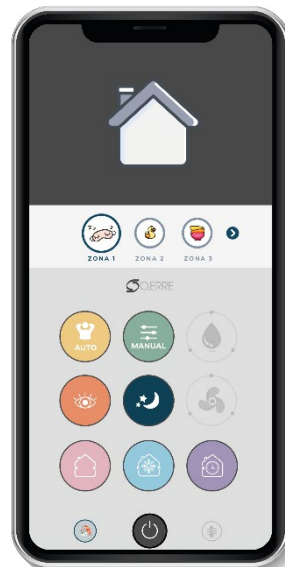
This mode is recommended in the summer, when the outside temperature is lower than the inside temperature at night and heat recovery is not necessary, but it is better

to introduce fresh air directly into the house. It is also a recommended mode to isolate odors, for example from the kitchen, in a room by creating a continuous flow of air towards it.

OFF MODE

To enter this mode press the OFF button.

In this mode the products are turned off and the sensor is not active.



NOTE: The background and icons shown in this booklet may differ from those on your device.

HOME PAGE

USER PROFILE

To enter the user profile area, press the USER PROFILE button on the home page.

From this page you can change your name, surname, password, email, avatar and you can delete your account and its data.

Warning: if you delete your account, it will be permanently deleted and can no longer be recovered. All products with their data will be permanently deleted and cannot be recovered.

LANGUAGE

To change the language of the App, press the LANGUAGE button on the home page and select the desired language.

INFO

By pressing the INFO button on the home page you can access the documents relating to the privacy policy, the terms and conditions of use and the product use, installation and configuration manuals.

FAQ

The product doesn't switch on	<p>Check that the product is connected to the mains correctly.</p> <p>Check that the ON/OFF (I/O) switch, if present, is in the ON (I) position.</p>
During configuration, the products cannot be found via Bluetooth	<p>Physically approach the products with your smartphone.</p> <p>Enable permissions for the APP to search for Bluetooth devices in the smartphone settings.</p>
The products are no longer communicating with each other and the MASTER is not receiving commands from the smartphone	The wi-fi network is not working properly.
	The Wi-Fi password has been changed.
The MASTER is not receiving commands.	<p>If you have more than one house configured, the house you are controlling via the APP is not the current one.</p> <p>The Wi-Fi network or the Internet line are not working properly.</p>
The product switches on, receives signals from the smartphone but the fan does not turn on	<p>Wait 40 seconds for the automatic damper to open.</p> <p>Check that the product is not in Surveillance mode.</p> <p>Check that the fan is not blocked.</p>
The product does not receive any signal from the smartphone and the red LED on the MASTER flashes	Do the maintenance and the filter reset as indicated in the manual.
The product works only in expulsion mode and the red light on the MASTER stays on	Raise the hygrostat intervention threshold
The red light on the SLAVE unit flashes	<p>MASTER-SLAVE interrupted communication.</p> <p>Check that the Wi-Fi connection is active and that it works properly.</p>

WARNING: If the encountered problem is different from the ones listed or if the problem is not resolved by following the suggested steps, contact an authorized service center.



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