



T A T R A



INSTRUCTIONS FOR REFRIGERATORS AND FREEZERS

TRC700TN, TRC1400TN, TRC700BT, TRC1400BT



The appliance is designed for industrial use and must not be used for other than its intended purpose. Our company is not responsible for any malfunctions caused by misuse and the product is not covered by warranty.

The consumer is solely responsible for taking measures related to the food in the product in the event of any malfunction of the product or due to an error in use.

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1. GENERAL INFORMATION

1.1. Explanation of symbols

In this manual, the following symbols are used to emphasize important safety instructions and product recommendations. The instructions must be followed carefully to avoid the risk of accidents, personal injury and property damage.



PLEASE READ THE USER MANUAL!

Read these instructions before using the product and always keep them.



WARNING!

This symbol emphasizes a hazard that can cause personal injury. Follow the instructions carefully and pay particular attention to the following situations.



WARNING OF ELECTRIC SHOCK HAZARD!

This symbol draws attention to a possible shock hazard.

of electric shock. Failure to observe the safety instructions



NOTICE.

This symbol emphasizes tips and information that must be taken into account for the efficient and trouble-free operation of the appliance.



WARNING!

This symbol emphasizes instructions that must be followed to avoid the risk of damage, errors and/or malfunction of the appliance.



GROUND

This symbol indicates that grounding is required and required by law.



WASTE DISPOSAL

This symbol indicates that the product will not be treated as normal household waste. It emphasizes that waste disposal must be carried out.

1.2. General information about the user manual

This user manual contains information on the installation, operation and maintenance of the appliance. It serves as an important information and reference guide.

In addition to the information provided here, you will need to act in accordance with the applicable safety regulations for local health and safety controls. Knowledge of the safety and operating instructions in this manual will ensure safe and correct use of the appliance.

The installation manual is considered part of the product and should be kept near the appliance so that it is accessible to anyone who will perform installation, service, maintenance, or cleaning.

1.3. Obligations and warranties

A new product is covered by a 12-month warranty.

If the product delivered is a special model, the actual scope of delivery may differ from the description and drawings in this manual. This also applies in cases of special orders or when the product is modified to be compatible with new technologies. You can access manufacturing and technical information about the appliance you are using by providing our company with the serial number on the product label.

The manufacturer is not responsible for any damage or malfunction that occurs under the following circumstances and the product warranty will be void.

- Intentional damage, damage due to negligence
- Failure to follow the programs specified in this manual
- Interference by unauthorized persons
- Use for other than the intended purpose
- Changes made by the user
- Use of non-original spare parts

1.4. Protection of copyright rights

The User Manual, including any text, drawings, images, and other illustrations contained herein, is protected by copyright. No part of this publication may be reproduced, transmitted or used in any form or by any means

without the written permission of the manufacturer. Anyone involved in an unauthorized process related to this publication will be subject to a claim for compensation by . All rights reserved.

2. INFORMATION ABOUT PRODUCT

2.1. Label of product

- Find the label on the product to read the technical specifications.
- Check the model of the appliance and the supply voltage before any action.
- The product is designed to operate in climate classes 4 (30 C, 55%) and 5 (40 C, 40%).

Please contact the manufacturer or supplier of the appliance if you encounter an inconvenient situation.

1	Manufacturer and contact information		
2	Name of the model	7	Liquid/mass refrigerant
3	Serial number	8	Rated voltage
4	Type of device	9	Frequent
5	Operating temperature	0	Rated power consumption
6	Volume for storage		

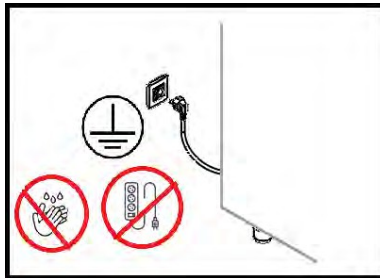
2.2. Product Description

- The device consists of the following main sections and systems:
- Ventilated cooling system,
 - Electrical system and parts,
 - Electronic digital thermostat,
 - The housing is insulated with environmentally friendly polyurethane material,
 - Heating coil or hot gas defrosting system.

3. SAFETY.

The products mentioned in this manual are designed and controlled in accordance with national and international safety standards. The following rules should be observed to ensure safe use of the appliance.

- Never allow the power cord to come into contact with heat sources or sharp surfaces.
- The power cord must not hang down from the side of the work surface.
- Make sure that no one can step on or trip over the cable.
- The power cord must not be folded, bent, or tangled, and must always remain fully uncoiled.
- Never place the appliance or other objects on the power cord.
- Do not use the appliance if it is not working properly, is damaged, or has been dropped.
- Do not use replacement parts or accessories not recommended by the manufacturer. Otherwise, it may endanger the user or cause damage to the appliance or personal injury. In this case, the warranty for your appliance will be void.
- Do not move or lift the appliance while it is in operation.
- Do not place any objects on top of the appliance.
- Never touch the plug with wet or damp hands.



- Do not operate the appliance with wet hands or while standing on a wet surface.
- Keep the packaging material out of the reach of children. Packaging materials (nylon, foam, etc.) can be dangerous for children.
- Do not damage any parts of the refrigeration cycle.

- Explosive materials such as aerosol cans of flammable propellant must not be stored in this product.
- In the event of a sudden power outage, unplug the appliance from the mains. To restart the appliance, turn it back on 20 minutes after the power is restored. The high voltage that occurs when the power is first restored can damage the product and cause a fire.



WARNING.

This product uses flammable gases such as R290A and R600A. In the event of a fire due to a gas leak or malfunction, unplug or disconnect the appliance from the mains.



WARNING.

Installation, maintenance and modification of the machine must be carried out by an authorized service.

4. TRANSPORTATION, PACKAGING AND STORAGE

4.1. Control of delivery

Immediately upon delivery, check that the product is complete and that there is no damage due to transportation. Do not accept the delivery or accept it conditionally if there are missing parts or visible damage. Write down the extent of the damage on the courier's receipt. File a complaint. Damage records can only be registered for a certain period of time, so a request should be made as soon as invisible damage is noticed.

4.2. Packaging

Remove all packaging inside and outside the appliance before installation.



NOTE!

Please observe the regulations in your country if you wish to dispose of the packaging. Dispose of the packaging in a suitable manner.

4.3. Storage.

Do not unpack the product before installation. Pay attention to the placement and storage markings on the outside of the package. The packages must be stored under the following conditions.

- Do not keep it outside.
- Make sure it remains dry and free of dust.
- Avoid exposure to harsh conditions.
- Avoid exposure to direct sunlight.
- Keep away from mechanical shock and vibration.
- If the product is to be stored for at least 3 months, check the condition of the packaging and parts regularly.

5. INSTALLATION

5.1. What to do before installation

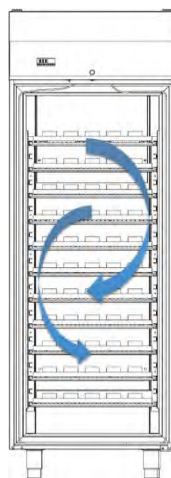
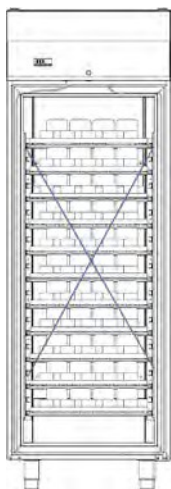
Before using and installing the product, please observe the following.

- Your product is set up for 220-240 volt city power 50 Hz. Using a different voltage may render your cooler unusable and cause a fire.
- The product you purchased is only for chilled or frozen foods. Please do not use for any other purpose.
- Your product has no sterilizing effect on microorganisms. For this reason, the food you place on the product must meet hygienic requirements. Otherwise, microorganisms growing in the food could endanger your health.



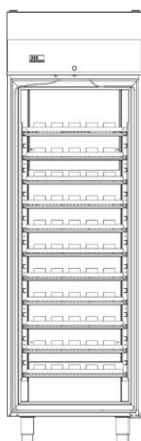
WARNING OF ELECTRIC SHOCK HAZARD!

The power line to which the appliance is connected must be properly grounded. The manufacturer assumes no liability for



WARNING!

Do not overfill the shelves. The height of the materials you place on the shelves should not exceed half the distance between two shelves to ensure airflow.





Do not place hot materials in the product. Do not use the product to reheat frozen food.

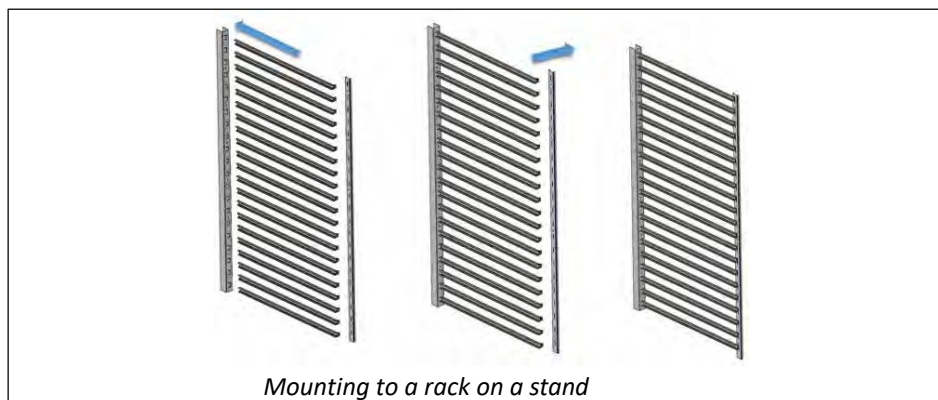
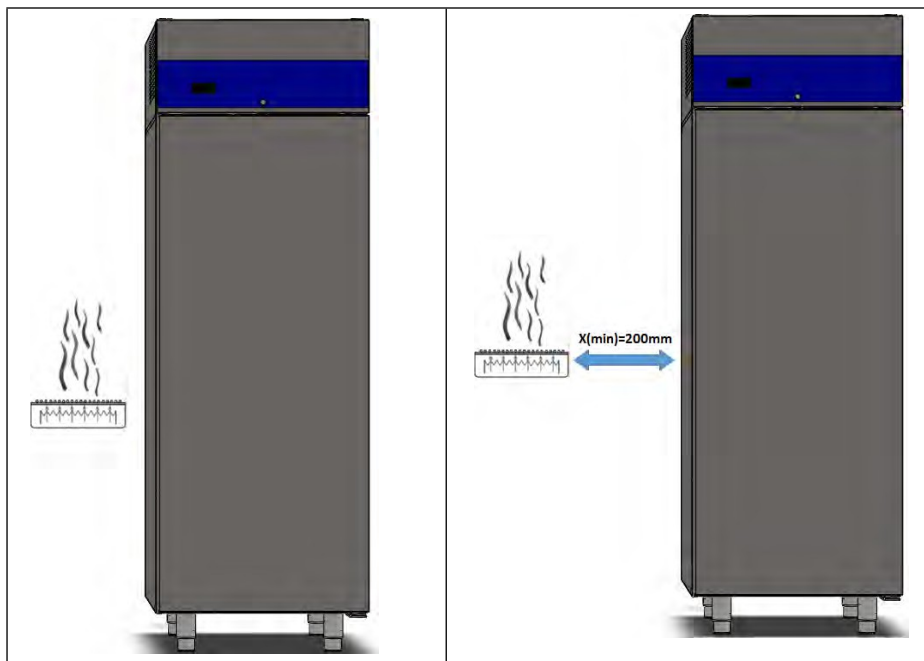
5.2. Selecting a location installation

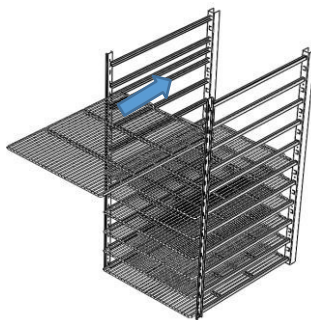
The environment in which the appliance will be used is very important for the proper operation of the product. Please note the following before installing the product.

- Do not place the product in a position where it is exposed to the open air.
- To ensure proper cooling, do not cover or block the air intakes.
- Locate the product away from sources that dissipate or can dissipate heat.
- Place the product away from intense air currents.
- Do not place the product in direct sunlight or near heat sources such as a heater, radiator, oven, stove, radiation, or infrared radiation. Doing so may cause your product to malfunction, be damaged, and become unusable.
- Do not place the product on a sloping surface to avoid falling or tipping over.

INCORRECT INSTALLATION	CORRECT INSTALLATION
	







Rack mounting style

5.3. Electrical connection

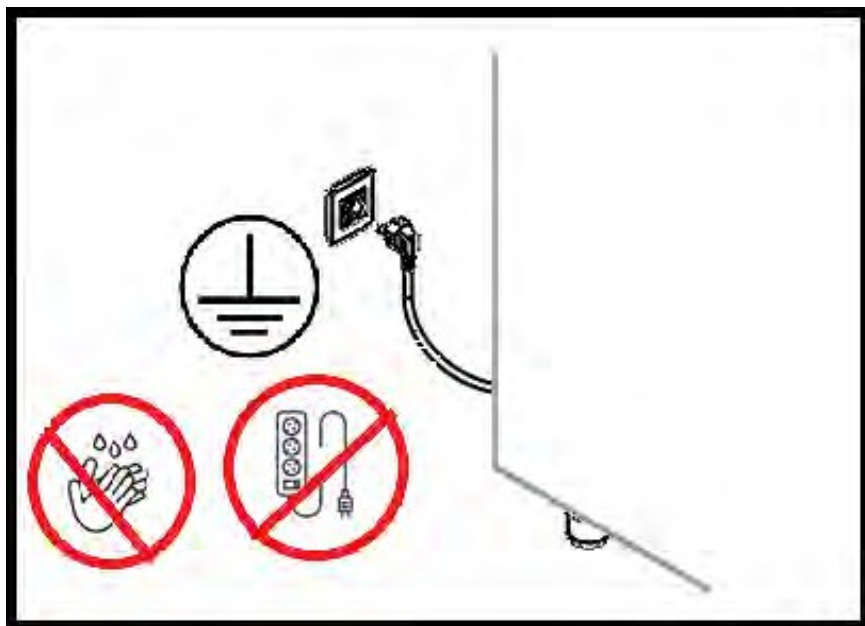
To electrically connect the product, unpack all the packaged parts, and then place the product in the desired location, taking into account the installation location recommendations in the user guide. Your product will work if you plug it into a suitable outlet.



WARNING.

- Compare the local power grid specification and the product label before connecting the product to electricity.
- The manufacturer and the supplier assume no liability if a high-voltage fuse (IN - 16 A ID - 30 ma) is connected to the power line.

- The socket outlet must have a current rating of at least 16 A and be earthed.
- The device must only be connected to a properly installed single socket outlet with a protective contact. Do not use extension cords or reusable plugs. Do not disconnect the power cord by pulling on the cable. Always hold the plug itself.
- Running the power cord in areas where people normally walk may cause injury or damage to the product. Place the product accordingly.



6. OPERATING

Before using the product, clean the product according to the cleaning instructions. The internal temperature of your product is regulated in our factory to ensure that it does not spoil your food and protects your food. You can monitor the internal temperature of the product using the digital thermostat display on the control panel. You can use this thermostat to set the desired temperature again.



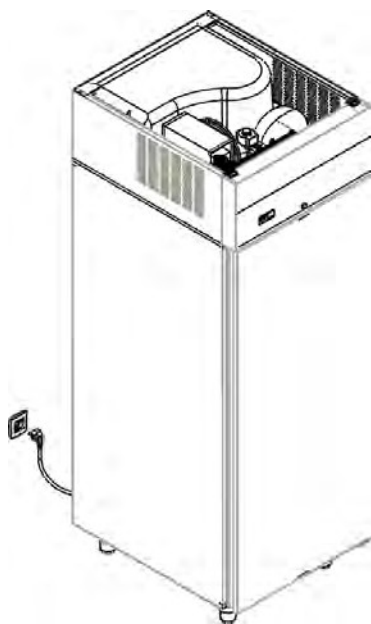
NOTE.

Run the appliance for at least 2 hours before use. This ensures an even temperature distribution.

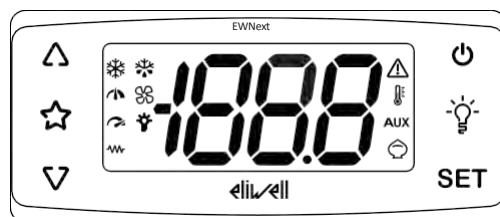


NOTE!

If you operate the product at the factory set temperature, you will get the best results in terms of performance and energy consumption.






6.1. Using a digital thermostat (ELIWELL NEXT)













WARNING OF ELECTRIC SHOCK HAZARD!

If the device is not installed and wired correctly, it may cause injury.

6.1.1. Controller for refrigeration systems

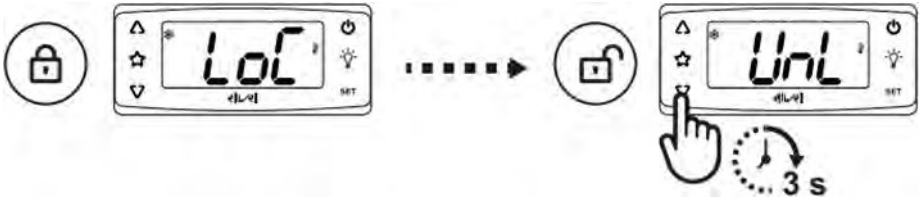
Keys	Press and release	Press for at least 5 seconds
	<ul style="list-style-type: none"> ➤ Moves through the menu options. ➤ Increase the value 	<ul style="list-style-type: none"> ➤ By default: activates manual defrosting.
	<ul style="list-style-type: none"> ➤ Move between menu options. ➤ Reduce the value. 	<ul style="list-style-type: none"> ➤ Unlock the keyboard (hold for at least 3 seconds)
	<ul style="list-style-type: none"> ➤ Go back one level in the menu. 	<ul style="list-style-type: none"> ➤ Default: Turn off the device
SET	<ul style="list-style-type: none"> ➤ Change the set value ➤ Enter the parameters ➤ View detector information 	<ul style="list-style-type: none"> ➤ Enter the menu "Programming" menu. ➤ Confirm the commands.


Icon	Function	description
	Compressor	<ul style="list-style-type: none"> ➤ LED on steady: compressor is active ➤ LED flashes: delay, protection or activation disabled ➤ LED off: compressor is switched off
	Defrosting	<ul style="list-style-type: none"> ➤ On steady: defrosting active ➤ Flashing: defrost activated manually or via digital input ➤ Off: defrosting is not active
	Evaporator fans	<ul style="list-style-type: none"> ➤ On all the time: fans are active ➤ Off: fans are off
	/	<ul style="list-style-type: none"> ➤ Reserve.

	/	➤ Reserve
	Light	<ul style="list-style-type: none"> ➤ On: the light is on ➤ Off: the light is off ➤ Available models
	Heating	<ul style="list-style-type: none"> ➤ On continuously: heating control active ➤ Off: heating regulator closed: Heating regulator is closed
	Alarm system	<ul style="list-style-type: none"> ➤ Lights up constantly: there is an alarm ➤ Blinking: Alarm is off ➤ Off: There is no active alarm
	Temperature	<ul style="list-style-type: none"> ➤ On steady: Temperature (°C or °F) is displayed ➤ Off: A value or label not related to temperature is displayed
AUX	AUX	<ul style="list-style-type: none"> ➤ On steady: AUX output is active (depending on model) ➤ Off: AUX output is deactivated
	Power saving	<ul style="list-style-type: none"> ➤ Always on: Power saving is active ➤ Blinking: Downscaling active (depending on model and settings)






Warning. Some icons may not be active depending on the model.

6.1.1.1. Unlock the keyboard

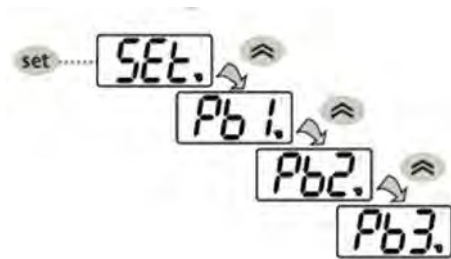


The controller keyboard is automatically locked at startup or 30 seconds after the last action performed in the user interface. If it is locked and any key is pressed, "LoC" will appear. To unlock the keypad, press and hold at least  for 3 seconds until "UnL" appears.

6.1.1.2. Change the set value

1. To unlock the keyboard, press  until you see "UnL". Hold it down for 3 seconds.
2. **SET** Press and release the key to access the Machine Status menu.
3. **SET** Press until you find your folder  and  use the arrow keys to move between folders.
4. **SET** Press and release to view the current setpoint.
5. Setpoint  and  Change the setpoint within 15 seconds using the buttons.
6. Press and release **SET** to confirm the value, or wait (15 seconds).

6.1.1.3. Viewing other temperature values




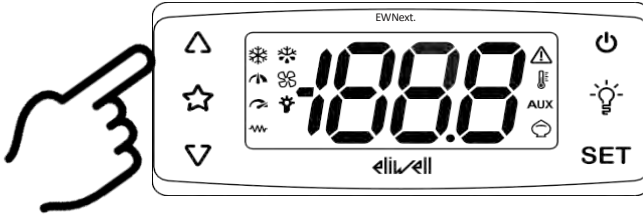
SET Press and release the ∇/Δ key and when we come to PB1-(CABIN TEMPERATURE) PB2-(EVAPORATOR TEMPERATURE) with the keys **SET**, the measured value can be seen on the screen by pressing the key again.


6.1.2. Error codes of the digital thermostat

CODE	DESCRIPTION	SOUND/ VISUAL ALARM	ALARM CAUSE	ALARM EFFECT	SOLUTION
E1	CAB SENSOR ERROR (PB1)	ACTIVE	<ul style="list-style-type: none"> - Reading a value outside the outside the operating range - Short circuit - cable sensor is damaged 	<ul style="list-style-type: none"> - The text E1 appears on the screen - The alarm clock icon lights up constantly Δ - Sounds an audible warning. - The required outputs are disabled. 	<ul style="list-style-type: none"> - Check the type of sensor (NTC) - Check the wiring of the sensor - Replace the sensor.
E2	DEFROST SENSOR ERROR (PB2) Note: ONLY MODEL WITH PB2	ACTIVE	<ul style="list-style-type: none"> - Reading values from outside in the operating range - Short circuit - Sensor cable is damaged 	<ul style="list-style-type: none"> - The text E1 appears on the screen. - The alarm icon lights up steadily - The device emits an audible warning. - Required outputs are disabled 	<ul style="list-style-type: none"> - Check the type of detector (NTC) - Check the wiring of the sensor - Replace the sensor.
oPd	DOOR OPEN SIGNAL	ACTIVE	<ul style="list-style-type: none"> - The door is not fully closed - Door switch is defective 	<ul style="list-style-type: none"> - The text oPd appears on the screen - The alarm clock icon is on steadily. - The alarm sounds an acoustic signal WARNING. 	<ul style="list-style-type: none"> - Close the door. - Check the door switch. - Check the gaskets

6.1.3. Manual defrosting

1. To unlock the keyboard, press  at least until the "UnL" label appears. Hold for 3 seconds.
2. After unlocking the keyboard, press and hold the upper arrow key for 5 seconds.






3.  The display shows

6.1.4. ALARM

- In the event of any alarm: an audible and visual warning is given.
- Alarms; automatically turn off when their cause disappears.
- Press the key to turn off the alarm.

6.1.5. TO VIEW THE ALARM CODE

4. 1. To unlock the keypad, press at least until "UnL" appears. Hold for 3 seconds .
5. **SET** press the release button  down or 
use the up arrow keys -ALr- to go to the menu **SET**
Press and release the button again.

6. **-ALr-** We can read the alarm code under the menu.





6.2. Using the digital thermostat (ELIWELL EW974)







WARNING OF ELECTRIC SHOCK HAZARD!

If the appliance is not installed and connected to the mains correctly, it may cause injury.

6.2.1. Controller for cooling units

	<p>UP ARROW</p> <ul style="list-style-type: none">- Press and release- Advance through the menu- Increase values- Activates manual defrosting (hold for 5 seconds)
	<p>DOWN ARROW</p> <ul style="list-style-type: none">- Press and release- Moving through the menu- Reduces the value- Adjustable by the user.
	<p>STANDBY (ESC)</p> <ul style="list-style-type: none">- Press and release- Returns to the previous menu- Activates the standby function (when exiting the menu)
	<p>SET (ENTER)</p> <ul style="list-style-type: none">- Press and release- Displays alarms (if any)- Enters the device status menu (hold for 5 seconds)- Opens the programming menu- Confirms the commands.

eco	SET/REDUCED SET LED <ul style="list-style-type: none"> - Blinking: economy mode active - Fast blinking: 2nd level input
	LED COMPRESSOR <ul style="list-style-type: none"> - LED is on: compressor is active - LED blinks: activation delay - LED off: compressor is not active
	Defrost indicator light <ul style="list-style-type: none"> - LED flashes: defrosting is active - LED off: defrosting is not active
	Fan indicator light <ul style="list-style-type: none"> - LED on: evaporator fans are active - LED off: evaporator fans are off
	Alarm LED <ul style="list-style-type: none"> - LED always on: alarm is active

6.2.1.1. Entering the program menu

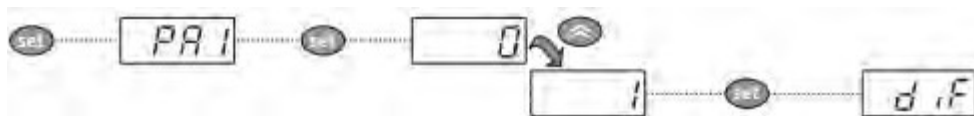
Press and hold the setup button for at least 5 seconds. The parameter menu is displayed.




This is the user menu.

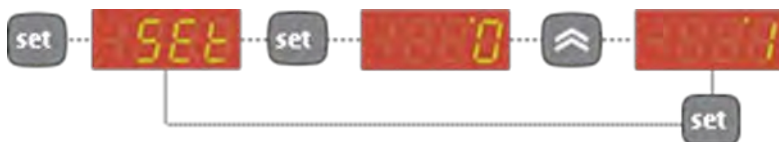


Press the SET key again (password 15) to access the parameter list.








- 15 seconds to the key. If it is not pressed before or  is pressed, the On the other hand, the last value on the screen is confirmed and you return to the previous menu.

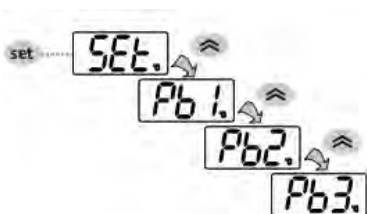
6.2.1.2. Change the set value







Check the set value after any parameter change.

 Press the button again when the text "SET" appears.  Press the button   then adjust the set level using the arrow keys.  Press the button to save.

6.2.1.3. View other temperature values







 Press and release,   When we press PB1-(CABIN TEMPERATURE) PB2-(EVAPORATOR TEMPERATURE) respectively with the keys  using the buttons. When you press the button again, the measured value is displayed on the screen.


6.2.2. Error code of the digital thermostat




Code	Error	Cause	Effect	Solution
E1	Sensor error 1 (interior)	<ul style="list-style-type: none"> - Sensor reading out of range - Sensor error / short circuit - Sensor error in the cab 	<ul style="list-style-type: none"> - E1 appears on the screen. - The alarm icon is permanently on - Minimum/maximum alarm monitoring - passive - Compressor control depends on on "OnT" and "OfT". 	<ul style="list-style-type: none"> - Check the type of sensor (NTC) - Check the detector cables. - Replace the detector.
E2	Sensor error 2 (defrost)	<ul style="list-style-type: none"> - Sensor reading out of range - Sensor error / short circuit - Evaporizer error sensor error 	<ul style="list-style-type: none"> - E2 appears on the screen. - The signal icon is always OM - The defrost cycle is stopped depending on the time. (Parameter "dEt") 	<ul style="list-style-type: none"> - Check the type of sensor. (NTC) - Check the sensor cables. - Replace the sensor.
EA	External alarm	<ul style="list-style-type: none"> - Activation of digital input 	<ul style="list-style-type: none"> - EA appears in the AL file. - The alarm icon is permanently on - If EAL= y, control blocked 	<ul style="list-style-type: none"> - Eliminate the cause of the digital input activation.
OPd	Open door alarm	<ul style="list-style-type: none"> - Door is not fully closed Switch is broken 	<ul style="list-style-type: none"> - Internal fan stop device - Alarm clock icon is permanently on all the time - The control is blocked. 	<ul style="list-style-type: none"> - Close the door. - Check the door switch. - Check the gaskets


6.2.3. List of parameters

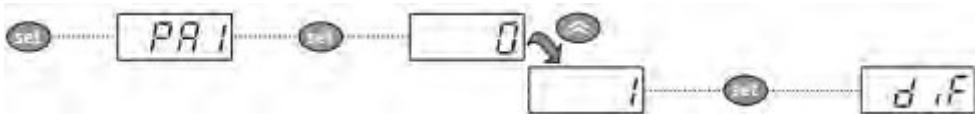
To access the "Programming" menu.  Press the set key for more than 5 seconds. If specified, the Access Password (15) will be requested: "PA1" enter the password with arrows, using the set button again  ,

User parameters: When accessing, the first parameter (e.g. "diF") will be shown on the display.   Press the buttons to scroll through all the parameters.

Parameters at the current level. Press  to select

to select a parameter. To   Press and  to save.

change the changes. 



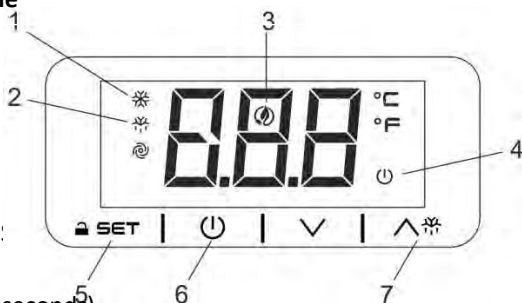
6.3. Using a digital thermostat (EVCO EV3B23)



WARNING OF ELECTRIC SHOCK HAZARD!
If the appliance is not installed and connected to the mains correctly, it may cause injury.

6.3.1. Controller for cooling units Front of the thermostat

1. Compressor operation indicator
2. Defrost operation indicator
3. Low power consumption
4. On/off indicator for standby mode
5. Programming button
6. DEVICE ON/OFF BUTTON (hold down for 4 seconds)
7. Manual defrost button (hold down for 4 seconds)






Open the keypad ("Loc" on the screen)

- Press any button for more than 2 seconds. The screen will display "UnL" appears on the screen. You can use the keys.

Note: For security reasons, if no keys are pressed for 30 seconds, the device will automatically switch to key lock. To perform any action, unlock the key first.



View and change a set value

- Press **SET** quickly once and remove your hand. The set value is displayed on the screen and the  indicator blinks.
- To change the value, use the  or  buttons to set the desired value within 20 seconds.
- Press the **SET** button again or wait 20 seconds without pressing any buttons.

Note: The set value can be changed between the values assigned to r1 and r2.

6.3.3.1. Starting the defrost cycle

To start this cycle manually:

- Press and hold the DEFROST button  for 3 seconds.
- The defrost cycle is immediately activated and the  indicator will light up. By default, this defrost will last 20 minutes.



6.3.1.1. Displaying the temperature detected by the evaporator sensor


- First of all, make sure that the device is not in standby mode and that the key lock is enabled.
- Press and hold the V button for 4 seconds
- Press the V and A buttons to move to the value labeled "Pb2"
- Press the SET button and remove your hand.
- Return to the normal operating system by waiting 60 seconds without touching any keys.









Note. If the vaporizer sensor is not installed, the "Pb2" will not appear.







6.3.1.2. Explanation of the sign

Turning the device off and on

- You can put the device in standby mode by pressing the  button for 4 seconds.
- As long as you keep the button pressed, the  indicator flashes to indicate that the operation will be performed.

THE DEVICE IS TURNED OFF ONLY WHEN THE RED  LIGHT IN THE LOWER RIGHT CORNER IS ON, AND THE SCREEN IS BLANK (THE GREEN LEAF IS NOT SHOWN IN THE CENTER). Please activate the device before starting operations.

	Used to change the set temperature and access the digital thermostat settings.
	Use to turn the device on or off. You can turn the device on and off by pressing and holding this key for 4 seconds.
	Use to navigate between settings.
	It is used to navigate between options and to start a manual defrost operation.
	Compressor light When the light is on, the compressor is running. If the light is blinking, the compressor has been switched on or the temperature setpoint has been changed.
	Defrost light When the light is on, the defrost cycle has started. If the light is flashing, the drip cycle has started.
	Evaporator fan light When the light is on, the evaporator fan is running. If the light is flashing, the evaporator fan is in standby mode.
AUX	External entrance light If the light is on, the interior lighting is in manual mode. If the light is flashing, the cabinet lighting will operate depending on the input of the door switch.
°C	Celsius light When the light is on, the temperature unit is Celsius.
°F	Fahrenheit light If the light is on, the temperature unit is Fahrenheit.
	On / Waiting for light When the light is on, the unit is off. (This is in the standby mode).

Indicators	EXPLANATION.
	<p>Compressor LED; When it is lit, it means that the ignition is on. Blinking means that the set point is changing or the contact is preparing to be activated.</p>
	<p>Defrost indicator; When it is lit, it means that defrosting is active.</p>
	<p>LED evaporator fan; When it is lit, it means that the evaporator fan is active.</p>
	<p>Degree Celsius Led; When it is lit, the measurement has started Degrees Celsius.</p>
	<p>Fahrenheit LED; When it is lit, the measurement has started in degrees Fahrenheit.</p>
	<p>"STAND-BY" On/off indicator. When it is lit, the device is off.</p>

6.3.2. Digital thermostat alarm

Code	Description of the alarm	Solution	Result
AL	Minimum temperature alarm	<ul style="list-style-type: none"> - Check the room temperature. - Check the cabinet sensor - Check the probe evaporation 	<ul style="list-style-type: none"> - Call an authorized service
AH	Maximum temperature alarm	<ul style="list-style-type: none"> - Check the room temperature. - Check the cabinet probe - Check the probe evaporation 	<ul style="list-style-type: none"> - Call an authorized service
id	Door switch alarm	<ul style="list-style-type: none"> - Operate the door switch - Make sure the door is completely closed 	<ul style="list-style-type: none"> - Cooling is suspended for a certain period of time.
iA	Multi-function input or pressure switch alarm	-Check the cause of the input activation. (parameter i5 and i6)	-Check parameter i0.
COH	Condenser overheating alarm	<ul style="list-style-type: none"> - Check the condenser temperature - Clean the capacitor. 	<ul style="list-style-type: none"> - The device will continue to operate as normal.
CSd	Compressor shutdown alarm	<ul style="list-style-type: none"> - Check the temperature of the condenser. - Turn the unit off and then on again. - Clean the condenser. 	<ul style="list-style-type: none"> - The compressor will turn off.
dFd	Defrost signal is disabled because the maximum time has been reached	<ul style="list-style-type: none"> - Check the evaporator sensor. -Press any key to delete the text.	<ul style="list-style-type: none"> - The appliance will continue to operate normally.

When the cause of the alarm disappears, the alarm icon disappears from the screen. You only need to turn the device on or off or disconnect the power supply to clear the "CSD" alarm code. For the "dFd" alarm code, it is enough to touch any key on the screen.

6.3.3. Errors of the digital thermostat

Pom	Description of the error	Solution	Result
Pr1	Room temperature probe error	<ul style="list-style-type: none"> - Check the type of probe PTC or NTC. (parameter P0) - Check the connection of the probe. - Check the room temperature. 	<ul style="list-style-type: none"> - The efficiency of the compressor will depend on the parameters C4 and C5. - Defrost will not be activated.
Pr2	Evaporator sensor error	<ul style="list-style-type: none"> - Check whether the evaporator sensor is PTC or NTC type. (Parameter P0) - Check the connection of the probe. - Check the temperature of the temperature of the evaporator. 	<ul style="list-style-type: none"> - The defrosting completion process will finish according to the time. - The error pr2 will always will always appear on the screen.

When the cause of the error is lost, the appliance continues to operate normally

7. TURNING OFF THE APPLIANCE

To turn off the cooler, follow these steps:

- 3- Unplug the unit from the digital thermostat.
- 4- Disconnect the power plug.

8. PROBLEMS

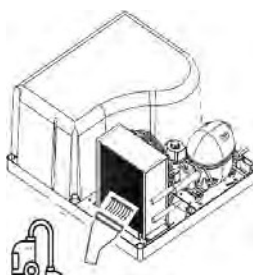
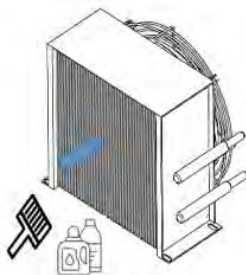
Problem	Possible cause	Solution
<u>No power.</u>	<ul style="list-style-type: none"> -The main power supply is closed. -No tension. -Other. 	<ul style="list-style-type: none"> -Turn on the main switch. -Check the outlet, cable, and electrical connections. -Call for authorized service.
<u>The cooler runs continuously but cannot reach the desired temperature.</u>	<ul style="list-style-type: none"> -The environment is too warm -The condenser is dirty. -The fan is broken. -The evaporator is frozen. -The digital thermostat is not working. -The heat sensor is defective. 	<ul style="list-style-type: none"> -Ensure air circulation. -Clean the condenser. -Check the fans. -Run a manual defrost. -Check the door seal. -Call an authorized service.
<u>The product makes too many noises during operation.</u>	<ul style="list-style-type: none"> -The product is not positioned correctly. -A screw or bolt is loose -Other. 	<ul style="list-style-type: none"> -Place the cooling unit on a level surface. -Visually check the cooling component. -Call for service.
<u>Ice/moisture inside the appliance</u>	<ul style="list-style-type: none"> -The environment is too humid -The door has been opened too often and/or left open for too long. -The door seal is damaged 	<ul style="list-style-type: none"> -Check the door seal. -Call for an authorized service.
<u>Energy consumption is too high</u>	<ul style="list-style-type: none"> -The environment is too hot -The door has been opened too often and/or left open for too long. -The door seal is damaged -The set temperature is too low. -There is too much food in the cabinet -The product is placed near direct sunlight or heat-dissipating surfaces. -The factory settings have been changed. 	<ul style="list-style-type: none"> -Check the door seal. -Call an authorized service provider.

9. CLEANING.

Cleaning the appliance should be divided into two parts: inside and outside. Be sure to follow the instructions below before cleaning.

The appliance:

- For stainless steel parts: Use only lukewarm water and non-aggressive detergents. Wipe dry with a soft cloth.
- For polycarbonate and acrylic parts: Rinse with warm water using a soft or suede cloth. Do not use abrasive cloths or sponges.
- For glass parts: Use specially formulated glass cleaners. It is not recommended to use tap water, as this will cause calcium to build up on the glass surface.
- Remove the food stored in the refrigerator compartment of the appliance and place it in a dedicated refrigerator case to ensure proper storage.
- Disconnect the appliance from the electrical outlet.
- Remove all hardware that can be removed by hand.
- Allow 4 to 6 hours for the ice on the evaporator to melt before cleaning. To speed up the defrosting process, do not follow any other process other than the manufacturer's recommended one.
- Clean the side panels and pool bottom with a mild detergent, warm water and a cloth or sponge. Do not use sharp tools. Rinse thoroughly and dry with a hygroscopic cloth.
- Reconnect the removed accessories.
- Turn on the appliance and wait for the appliance to reach the desired temperature before returning the food to storage.



NOTE.



-To clean the condenser, first unplug the appliance. Clean the condenser from dust using suitable condenser cleaning fluids.

This will directly affect the performance of the unit.

-It is recommended **to** clean the capacitor every 6 months.



WARNING.

-Do not scrape the ice on the unit with sharp objects during cleaning. You may damage the surface.

-Do **not** use a water jet or steam hose as this may cause a short circuit in the electrical system.

9.1. Disposal



At the end of its useful life, the appliance must be must be disposed of in accordance with national regulations. It is recommended that you consult a company specializing in waste disposal or contact your local disposal services.



WARNING!

To prevent misuse and hazards, take the discarded equipment out of service before disposal. To do so, disconnect the device from the

10. ELECTRICAL CIRCUIT

