

EN

25/07 - 5299891_01
Translation of Original instructions

CMP23G

User manual



■ USER INTERFACE



www.aermec.com

Dear Customer,

Thank you for wanting to learn about a product Aermec. This product is the result of many years of experience and in-depth engineering research, and it is built using top quality materials and advanced technologies.

The manual you are about to read is meant to present the product and help you select the unit that best meets the needs of your system.

However, please note that for a more accurate selection, you can also use the Magellano selection program, available on our website.

Aermec, always attentive to the continuous changes in the market and its regulations, reserves the right to make all the changes deemed necessary for improving the product, including technical data.

Thank you again.

Aermec S.p.A.

CERTIFICATIONS

COMPANY CERTIFICATIONS



SAFETY CERTIFICATIONS



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled disposal of Waste Electrical and Electronic Equipment (WEEE), please return the device using appropriate collection systems, or contact the retailer where the product was purchased. Please contact your local authority for further details. Illegal dumping of the product by the user entails the application of administrative sanctions provided by law.



In accordance with Italian Legislative Decree 116 / 2020, the machine's packaging is marked; for unmarked packaging parts, the composition is as follows: **Expanded polystyrene - PS 6**

All specifications are subject to change without prior notice. Although every effort has been made to ensure accuracy, Aer-mec shall not be held liable for any errors or omissions.

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1 GENERAL INFORMATION

1.1 MANUAL-RELATED INFORMATION

This manual was written to provide all the explanations for the correct management of the device.

CAUTION



This instruction manual forms an integral part of the device and therefore must be carefully preserved and must ALWAYS travel with it, even if you transfer the device to another owner or relocate it to other premises. If the manual gets damaged or lost, download a copy from the website.



The Manufacturer accepts no liability for damages to persons or property caused by failure to follow the instructions in this manual.



This document is restricted in use to the terms of the law and may not be copied or transferred to third parties without the express authorisation of the Manufacturer.

NOTICE



Read this manual carefully before proceeding with any operation and follow the instructions in the individual chapters.

1.1.1 Editorial pictograms

The pictograms in the next chapter provide the necessary information for correct and safe use of the machine in a rapid and unmistakable way.

Related to security

WARNING



Indicates a hazardous situation which, if not avoided, could result in death or serious injury.

CAUTION



Indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.

MANDATORY



This indicates a mandatory action that, if not carried out, could cause death or serious injuries.

PROHIBITION



Indicates a prohibited action which, if not avoided, could result in death or serious injury.

NOTICE



IMPORTANT additional information on how to use the product

In the texts

- Procedures
 - Lists

In the control panels:

- Actions required (expected responses following an action)

In the figures

1. The numbers indicate the individual components.
- A. The capital letters indicate component assemblies.

1.1.2 Pictograms on the product

Symbols are used in some parts of the appliance:



Read the instruction manual.

Read the instructions carefully before performing any work on the device.



Instruction manual

Read the information available in the technical documentation of the device.



Caution: electrical danger

The concerned personnel is informed to the presence of electricity and the risk of suffering an electric shock.

1.1.3 Recipients

User

Non-expert person capable of operating the product in safe conditions for people, for the product itself and the environment, interpreting an elementary diagnostic of faults and abnormal operating conditions, carrying out simple adjustment, checking and maintenance operations.

Installer

Expert person qualified to position and connect (hydraulically, electrically, etc.) the unit to the plant; this person is responsible for handling and correct installation according to the instructions provided in this manual and the national standards currently in force.

Technical Service Centre

Expert and qualified person authorised directly by the manufacturer to carry out all routine and supplementary maintenance operations, as well as every adjustment, check, repair and replacement of parts necessary during the life of the unit itself.

1.1.4 Organization of the document

The manual is divided into sections each dedicated to one or more target groups.

Coding

It addresses all recipients.

It contains the list of products and/or accessories referred to in the manual.

General information

It addresses all recipients.

It contains general information and important warnings that should be known before installing and using the device.

Use

It addresses all recipients.

It contains section by control mode and information on the use of the main functions.

Maintenance and Troubleshooting

It addresses all recipients.

It contains specific warnings and useful information for regular maintenance work.

1.2 DISPOSAL



The symbol on the product or packaging indicates that the product must not be treated as normal household waste, but must be taken to the appropriate collection point for recycling of used electrical and electronic equipment and batteries. Proper disposal of this product avoids harm to humans and the environment and promotes the reuse of valuable raw materials.

For more detailed information about the recycling of this product, contact your local authority, your household waste disposal service or the shop where you purchased the product.

Illegal disposal of the product by the user involves the application of the administrative sanctions provided for by the regulations in force.

This provision is valid in the EU Member States.



This symbol might be used in combination with a chemical symbol.

In this case, it complies with the requirement set by the Directive for the chemical involved.

1.2.1 Battery disposal

- Do not dispose of batteries as unsorted municipal waste. Refer to local laws for proper disposal of batteries.
- Batteries may have a chemical symbol at the bottom of the disposal icon. This chemical symbol means that the battery contains a heavy metal that exceeds a certain concentration. An example is Pb: Lead (>0.004%).
- Appliances and used batteries must be treated in a specialized facility for reuse, recycling and recovery. By ensuring correct disposal, you will help avoid possible negative consequences for the environment and human health.

NOTICE



When batteries are replaced use new batteries of the recommended type.



Remove the batteries if the remote control is not used for extended periods.



If the remote controller does not operate normally, please take the batteries out and reinsert them after 30 seconds. If it still can't operate properly, replace the batteries.

1.3 GENERAL WARNINGS

WARNING



Do not put any containers on top of the appliance, especially if they contain liquids, as this could cause a short circuit or cause damage to the appliance and/or be exposed to danger of electrocution.

CAUTION



All repair or maintenance interventions must be performed by the technical service department or by professionally qualified personnel as foreseen in this booklet. Do not modify or intervene on the appliance as this could create dangerous situations and the manufacturer will not be responsible for any damage caused.



Objects or structural obstacles (furniture, curtains, plants, leaves, blinds, etc.) must not obstruct the normal air flow both from the internal and from the external grids.



Do not lean on the appliance.



In the event of water leaks, turn off the appliance and disconnect the electric power supply. Call the Technical Service Centre.



In case of replacement of parts, use only original parts.



The appliance can be used by children over the age of 8 and by people with reduced physical, sensory or mental capabilities or without experience or necessary knowledge, as long as they are supervised or have been instructed on the safe use of the appliance and on the understanding of the dangers inherent to it. Children must not play with the appliance. The cleaning and maintenance to be carried out by the user must not be carried out by children without supervision.

NOTICE



This instruction is an integral part of the booklet of the appliance.



The Manufacturer reserves the right to make changes to its models at any time to improve its product, without prejudice to the essential characteristics described in this manual. The manufacturer is not obliged to add such modifications to machines previously manufactured, already delivered or under construction.

2 UNIT WITH TOUCHPAD AND REMOTE CONTROL

NOTICE



The touchpad control is supplied as standard installed on the unit.

2.1 INTERFACE

2.1.1 Description

The touchpad control is supplied as standard on board the unit, does not require any connections and enables:

- show the operating status
- show any alarms
- select the various functions

The remote control allows you to select the various functions.

NOTICE



The remote control supplied with the device is designed to provide maximum sturdiness and exceptional functionality, but should nonetheless.



The keys of the remote control and touch-screen display perform the same function.



Handle with care.

CAUTION



Do not expose the remote control to rain or contact with liquids



Do not expose the remote control to direct sunlight



Handle with care avoiding strong impacts or falling on hard surfaces



Do not placing obstacles between the remote control and the device while you are using the remote



If other devices are being used within the premises that are operated by remote control (TVs, radios, stereos, etc.), you might experience some interference.



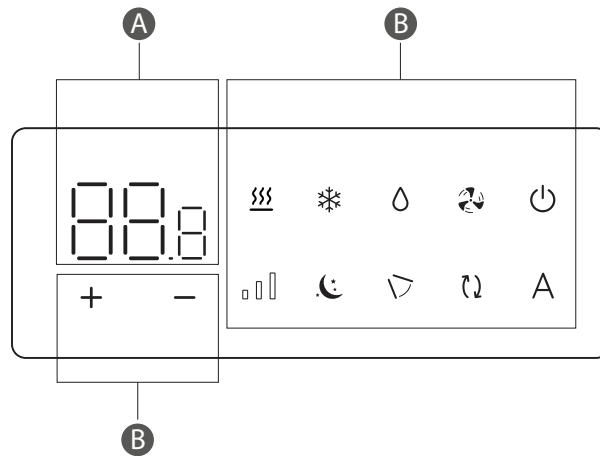
Electronic and fluorescent lamps can interfere with communications between the remote control and the device.



Remove the battery if the remote control is not to be used for a long time.

2.1.2 Touchscreen display

Keys and functions related.

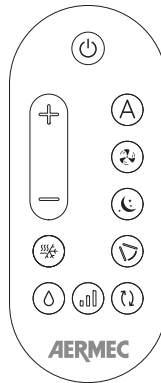


- A** Display area
- B** Keys area

Icon	Description
	Indicates the setpoint set
	Allows you to increase the set temperature
	Allows you to decrease the set temperature
	Allows you to select the Heating mode of operation
	Allows you to select the Cooling mode of operation
	Allows you to activate the Dehumidification function
	Allows you to activate the Ventilation function
	This can be used to switch the unit on or off
	Allows you to control ventilation speed
	Enables the Night function
	Allows you to activate the Moving Deflector Control function
	Allows you to activate the Air Change function (not visible on base unit)
	Enables the Automatic function

2.1.3 Remote control

Keys and functions related.



Icon	Description
	Allows you to increase the set temperature
	Allows you to decrease the set temperature
	This can be used to switch the unit on or off
	Enables the Automatic function
	Allows you to activate the Ventilation function
	Enables the Night function
	Allows you to activate the Moving Deflector Control function
	Allows you to select the operating mode by choosing between Heating and Cooling
	Allows you to activate the Dehumidification function
	Allows you to control ventilation speed
	Allows you to activate the Air Change function (not visible on base unit)

Inserting the battery

Use only a dry 3 V lithium battery CR2430 (included) with the remote control.

To insert the battery:

- open the slot on the bottom of the remote control
- insert the battery according the polarity
- Close the cover after inserting the battery

NOTICE



Used batteries must be disposed of appropriately (WEEE) through special waste collection centres provided by the local authorities.

2.2 MAIN FUNCTIONS

The keys of the remote control and touchpad perform the same function.

2.2.1 General start-up



Before the activation:

- Make sure the device is connected to the power supply.
- In case of a master switch on the power supply line, switch on the system by inserting the switch.

To control the device with the remote control or touchscreen display:

- Insert the power plug of the unit into the power socket of the system.

To activated the touchpad





- Press and hold  for 2 seconds. The device turns on. The preset set-point appears on the 3 digits  of the display.

Correct use of the remote control:

- Point the front of the remote towards the unit's display, the buzzer will emit a beep and a message will appear on the display to confirm that the command has been enabled.
- The maximum range to send commands is about 8 metres.

2.2.2 Operating mode set-up

To switch the operating mode


- press one of the following keys , ,  for about 2 seconds. The symbol  on indicates the Heating function enable

NOTICE



The device heats the room with setpoint higher than the room temperature.



In this mode of operation, the appliance periodically performs a defrosting of the evaporation coil. During this phase, the appliance does not heat the room. The symbol  on indicate the Cooling function enable.




The unit cools and dehumidifies the room with setpoint below room temperature.



Ventilation is maintained even if the setpoint is reached.

2.2.3 Put on stand-by

To put on stand-by

- Press  for 2 seconds. The device turns off.



If you plan to keep the device out of service for a prolonged time:

- Disable the device
- Disconnect the main breaker
- Removing the power plug

The device is equipped with a memory so all settings will not be lost either in case of power off or in case of power failure.

2.2.4 Set room temperature

To set-up the room temperature

- Operate the   keys to decrease or increase the desired value. The value changes.

The room temperature range is between 16°C to 31°C, with a resolution of 0.5°C.

CAUTION



Setting temperatures too low or too high is detrimental to health and an unnecessary waste of energy.

2.2.5 Automatic Function



To select the Automatic function


- Press  for 2 seconds. The symbol  on indicates the Automatic function enable.

Ventilation speed is automatically adjusted for optimal comfort. The unit automatically selects the operation mode and ventilation speed according to the set temperature.


2.2.6 Ventilation speed regulation


To adjust the ventilation speed

Press   in sequence to set the ventilation speed:

■  Minimum ventilation speed

■  Medium ventilation speed

■  Maximum ventilation speed

■  Flashing indicates Booster ventilation speed

Booster ventilation speed:

- is only available for Heating and Cooling operation
- is only activated for 90 minutes
- after 90 minutes, the Automatic function is set for 30 min and the Booster ventilation speed cannot be selected again
- after 30 min you can select the Booster ventilation speed again

NOTICE



This function is not available for functions Dehumidification and Night

2.2.7 Dry function

To select the Dehumidification function

- Press  for 2 seconds. The  symbol on indicates the Dehumidification function is activated.

NOTICE





In this mode, the device dehumidifies the room.



In this mode of operation, speed settings are ignored and the device operates only in minimum speed.

2.2.8 Ventilation function

To select the Ventilation function

- Press  for 2 seconds. The  symbol on indicates the Ventilation function is activated.

In this mode of operation, the compressor is never activated and the unit exerts no action on either temperature or humidity. The only action possible is the choice of ventilation speed.

2.2.9 Night function

To select the Night function

- Press  for 2 seconds. The symbol  on indicate the Night function enable.

This mode of operation maximizes the quietness of the appliance, saving electricity and regulating nighttime well-being.

In this mode the fan is set to minimum speed.



The set temperature is automatically changed:

- in Heating mode, decreases by - 1 °C after one hour and by another - 1 °C after two hours
- in Cooling mode, increases by 1 °C after one hour and by another + 1 °C after two hours
- after 2 hours the temperature set is no longer changed
- after 6 hours, the device is put into standby mode

This function is not available for functions:



- De-Humidification
- Ventilation
- Automatic

NOTICE



 This function can be excluded at any time by pressing the button  again.

2.2.10 Moving Deflector Control function

To activate the Moving Deflector Control function

- Press  for 2 seconds. The symbol  on indicates the Moving Deflector. Control function is activated. The continuous swinging of the moving air outlet deflector is activated.

PROHIBITION



-  Never force the flow deflector manually to move it.
-  It is forbidden to force the movement of the moving deflector manually.

NOTICE

 In Heating or Cooling operation, the deflector position is reset every 30 minutes to prevent dew formation.





You can lock the moving deflector at the position you want to direct the airflow.

To lock the moving deflector and direct the air flow




- Press  for 2 seconds. The symbol  off indicates the Moving Deflector Control function is off. The moving air outlet deflector locks in the desired position.

2.2.11 Child Lock

To set-up the key locking

- Press  and  at the same time for about 5 seconds.  Appears to confirm key lock. Pressing any key on the display shows .

NOTICE



-  Setting the key lock also locks the remote control.
-  All settings are inhibited by the user.
-  Repeat the sequence to unlock the control.

2.3 BASIC MENU

To access the basic menu

- Press  for 10 seconds. Appears .


To move within the menu or change values

- Use  and .




To select a menu item and to confirm the changes made

- Press . The menu item is selected and the settings are accessed. Changes are confirmed when the symbol  appears.

To exit menu items without saving

- Press . You exit the selected menu item.

To exit the basic menu

- Press once . Appears .
- Press  again. You exit the basic menu.

NOTICE

After a period of 30 seconds from the last action, the display turns off.

2.3.1 Menu items

CF: Scale


Ub: Buzzer volume

oH: Temperature offset in Heating

oC: Temperature offset in Cooling


2.3.2 Scale

To change the temperature unit of measure

- Select .
- Select °C or °F. By default the temperature unit of measure is °C.

2.3.3 Buzzer volume

To change the volume


- Select . The volume setting range is from 00 (min) to 03 (max).

NOTICE

The volume changes after confirmed the change.

2.3.4 Temperature offset in Heating

To set the temperature offset in Heating

- Select . The temperature offset setting range in Heating is from -9 °C (minimum) to 9 °C (maximum).

NOTICE

The range for °F is smaller, equivalent to -5 °C/5 °C.

2.3.5 Temperature offset in Cooling

To set the temperature offset in Heating

- Select . The temperature offset setting range in Cooling is from -9 °C (minimum) to 9 °C (maximum).

NOTICE

The range for °F is smaller, equivalent to -5 °C/5 °C.

2.4 ADVANCED MENU

Through the control panel, it is possible to access the advanced menu.

NOTICE

To access the advanced menu, it is first necessary to access the basic menu. See section "2.3 Basic menu [on page 15](#)"

To access the advanced menu

- from the basic menu press \oplus and \ominus at the same time for about 5 seconds. Appears $H\bar{C}$. The advanced menu is accessed.

To move within the menu or change values

- Use \oplus and \ominus

To select a menu item and to confirm the changes made

- Press \odot . The menu item is selected and the settings are accessed. Changes are confirmed when the symbol $\square\square$ appears.

To exit menu items without saving

Press Δ . You exit the selected menu item.

To exit the settings menu

- Press Δ . Appears $\square\square$.
- You return to the basic menu.

NOTICE



After a period of 30 seconds from the last action, the display turns off.

2.4.1 Menu items

HC: Heating only or Cooling only configuration

ho: Hotel Mode

in: Installation position

2.4.2 Heating only or Cooling only configuration

NOTICE



It is possible to disable the Heating or Cooling function by setting the unit in Heating only or Cooling only mode.

To set the Heating only or Cooling only mode

- select $H\bar{C}$
- select $h\bar{C}$ to set the Heating and Cooling mode
- select $h\bar{O}$ to set the Heating only mode
- select $c\bar{O}$ to set the Cooling only mode. By default, the unit is set to $h\bar{C}$.

2.4.3 Hotel Mode

To set the Hotel mode

- select $h\bar{O}$
- select YS to turn on Hotel mode
- select NO to turn off the Hotel mode. By default the device is set to NO.

Activating the Hotel mode:

- the Dehumidification Only and Automatic functions are deactivated
- only the Ventilation Only, Heating and Cooling functions remain active
- the temperature setting range is reduced, in Cooling you can set from 22°C to 28°C, in Heating you can set from 16°C to 24°C

2.4.4 Installation position

After completing the mechanical operations of changing the air outlet flap position, it is necessary to configure the unit.

To configure the installation position

- select in

- select **dn** to set up installation at the bottom of the device
- select **up** to set the top installation of the unit. By default, the unit is set to **dn**.

NOTICE



For the appliance to work properly, each time the configuration of the air outlet flap is modified, the electronic control must be set.

2.5 WARNINGS

2.5.1 Operating the unit if the remote control is not available

If you lose the remote control, the batteries run out or the remote stops working, you can be operate the device with the keys on the touch-screen display on-board the unit.

2.5.2 Visualization of alarms on display

NOTICE



In the event of an alarm, the device still maintains active functions.



A flashing  symbol and alarm code are displayed on the touchpad to indicate alarms

Alarm code	Description
Er 01	Room temperature probe disconnected or faulty
Er 02	Temperature error of the internal heat exchanger
Er 03	Source fluid temperature sensor error
Er 04	Source exchanger temperature sensor error
Er 05	Indoor fan speed out of range (min/max)
Er 06	External fan speed out of range (min/max)
Er 07	Driver Communication failure
Er 08	Delivery temperature probe error
Er 09	Remote function error
Er 10	Condensate level in the bowl too high
CP	CP contact activation
Er 12	Compressor driver failure
Er 16	No refrigerant / 4-way valve failure
Er 17	Driver malfunction / Compressor mismatch
Er 19	Heating element temperature probe error
Er 20	Error second temperature probe of the external exchanger
Er 22	Incorrect power supply
Er 23	UV lamp error

3 MAINTENANCE

3.1 PRELIMINARY WARNINGS

Before each cleaning and maintenance intervention:

- Disconnect the device from the power supply by turning the system main switch to "OFF"
- Wait for the components to cool down in order to avoid any burns

PROHIBITION



Carrying out any technical or cleaning work before disconnecting the unit from the power supply is forbidden.

NOTICE



Make sure that there is no voltage before operating.



After completing the maintenance work, the unit must be restored its original condition.



Handle refrigerant with care. Leaking refrigerant can cause freezing.

3.1.1 Warnings for R32 refrigerant gas

CAUTION



R32 refrigerant gas is slightly flammable and odourless.



Check that there are no sources of ignition in continuous operation (open flames, gas appliances, electric stoves, lighted cigarettes, etc.).

PROHIBITION



Smoking in the vicinity of the appliance is prohibited.



Using a mobile phone near the appliance is prohibited.



Using leak detectors with halogen lamps is prohibited.

3.2 ROUTINE MAINTENANCE

The routine maintenance plan includes the following cleaning operations.

3.2.1 External cleaning

Clean the external surfaces with a soft damp cloth.

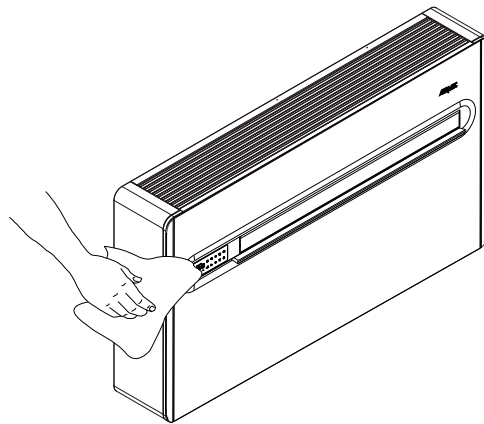
CAUTION



Disconnect the unit from the power supply before each cleaning and maintenance intervention by setting the main power supply switch to off.



Do not use abrasive sponges, or abrasive or corrosive detergents, as you might damage the painted surfaces.



3.2.2 Cleaning the filters

Clean the air filter after a period of continuous use and according to the concentration of impurities in the air, or when you wish to start-up the appliance after a period of inactivity.

The filter is located in the bottom part of the appliance.

CAUTION



Wait for the components to cool down in order to avoid any burns.



Pay attention to the sharp edges.

To extract the filter:

- Lift the fin grill slightly
- rotate the fin grill until it comes completely out of the housing
- Remove the grid
- Extract the filter by lifting it

To clean the filter:

- Use a vacuum cleaner
- Aspirate dust

If the quantity of dust is considerable:

- Wash the filter under running water (max. 40 °C)
- Allow to dry in the shade

NOTICE



Exposure to the sun or washing water temperatures above 40 °C can shrink the filters.

PROHIBITION



It is forbidden to use detergents or solvents to clean the filter.

To reassemble the filter:

- Bring the filter closer to the unit
- Insert the filter into its housing
- Bring the finned grill closer
- Insert the grill into the appropriate slots
- Rotating the grill
- Hooking the grill

NOTICE

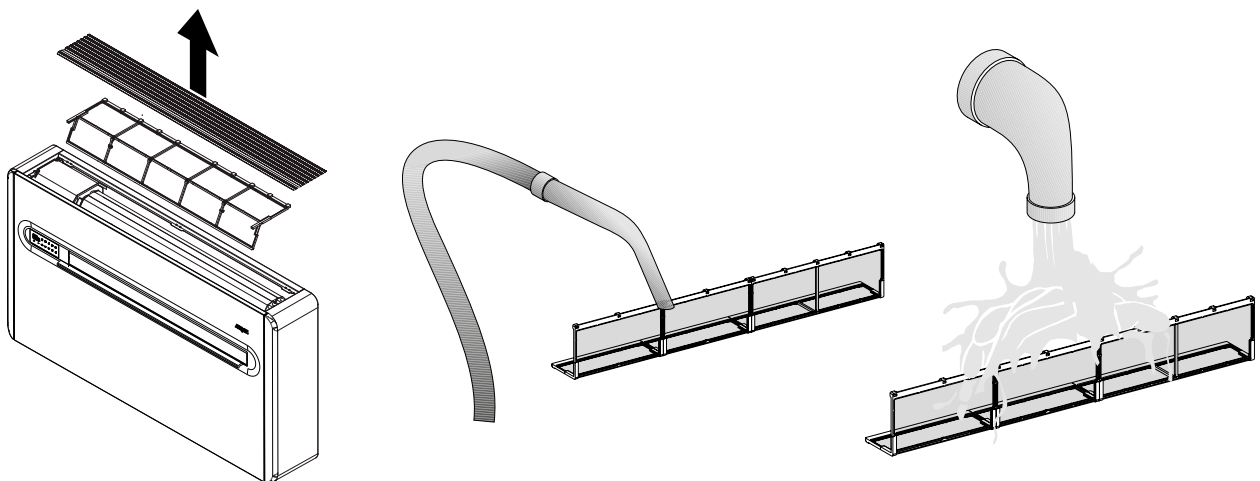


After filter cleaning check if the panel is properly mounted.

PROHIBITION



It is forbidden to use the device without mesh filter.



3.3 LONG PERIOD SHUT-DOWN

For seasonal shutdowns or for long periods:

- Disable the device
- Posizionare l'interruttore generale dell'impianto su spento

NOTICE



The antifreeze function is not on.

3.4 ENERGY SAVING TIPS

- Keep filters clean at all times.
- Keep doors and windows of rooms to be air-conditioned closed.
- Avoid direct sun rays.
- Do not obstruct the airflow in and out of the device.

4 FAULTS AND REMEDIES

4.1 TROUBLESHOOTING TABLE

In the even of a malfunction, please refer to the following table.

If, after performing the suggested checks, the problem is not solved, please contact the authorised technical assistance.

Anomalies	Possible causes	Remedies
The appliance doesn't switch on	No power supply	Check there is power supply (by turning a light on, for example).
	Remote control batteries have run out	Check that the thermal-magnetic circuit breaker used exclusively to protect the appliance has not been tripped (if it has, reset it). If the problem repeats immediately, please call the Service Centre and avoid trying to make the appliance work.
	The temperature set is too high or too low	Check that the appliance can be turned on using the touch-screen display and substitute the batteries.
The appliance does not cool/heat adequately	The air filter is clogged	Check the air filter and clean it if necessary
	Check that there are no other obstacles to the air flow both inside and outside.	Check the air filter and clean it if necessary
		Remove anything that might block the air flow. Try to reduce the heating and cooling load of the room following instructions below:
	The heating and cooling load has increased (for example, a door or a window has been left open or an appliance has been installed in the room which generates a lot of heat).	— Cover large windows exposed to sunlight with curtains or with external maskings (blinds, porches, reflecting films, etc.); — The air conditioned room must remain closed for as long as possible; — Avoid turning on halogen lamps or other high energy consumption appliances such as small ovens, steam irons, hot plates etc.).

4.2 TROUBLESHOOTING

For the user it is important to distinguish any malfunction or performance levels that differ from the system's standard operating values (see technical specifications). The most common problems can be easily solved by the user by performing certain simple tasks (see the Troubleshooting paragraph), while some system alarms require that you contact the Technical Customer Service.

CAUTION



Please keep in mind that any attempt by unauthorised staff to repair the device automatically voids any form of warranty.

4.2.1 Functional aspects not to be interpreted as faults

- The compressor restarts 3 minutes after the last stop. This delay protects the compressor from too frequent activations.
- During Heating operation, air output may be delayed a few minutes after compressor activation. This delay prevents the possible delivery of cold air by allowing the unit to run at capacity and deliver warm air into the room.

4.2.2 Open CP contact

If the CP contact is not closed, the device does not start and the CP alarm appears on the display.

4.3 MAXIMUM CONDENSATE COLLECTION LEVEL WARNING

In heating operation, condensate drains free through the appropriate pipe. In case of an OF alarm, check that the condensation drain line is not bent or obstructed to prevent water from draining out.

In cooling or dehumidification function, in extreme operating condition (high temperature and high humidity) the unit may not be able to automatically dispose of the produced condensate, in this case the display will show OF.

The OF sign, is not an error, but an alarm indicating that the water has reached the maximum level of the condensate drip tray.

In this case, it is necessary to drain the condensate manually:

- Place a drip pan (not provided) below the condensate drain pipe
- Drain the water using the cap on the condensate drain pipe

NOTICE



If after performing the procedure, the OF alarm remains, you should contact the Technical Service Center.

4.4 USE OF THE APPLIANCE

CAUTION



Objects or structural obstacles (furniture, curtains, plants, leaves, blinds, etc.) must not obstruct the normal air flow both from the internal and from the external grids.



Do not lean against, or worse sit on, the body of the conditioner, this would damage the appliance.



Do not move the horizontal air outlet flap manually. Always use the remote control to perform such operation.



In the event of water leaks, turn off the appliance and disconnect the electric power supply. Call the nearest service centre.



During heating mode, the conditioner eliminates periodically any ice formed on the external battery. In such situation, the machine keeps on working, but it does not dispense warm air to the room. This phase can last from 3 up to maximum 10 minutes.



The appliance must not be installed in rooms where explosive gases develop or where there are humidity and temperature conditions that exceed the maximum levels reported on the installation manual.



Clean the air filter regularly as described in the specific paragraph.

5 TECHNICAL INFORMATION

5.1 OPERATING LIMITS

	U.d.m.	Heating	Cooling
Minimum room relative humidity	%	15	15
Maximum room relative humidity	%	80	80
Minimum room air temperature	°C	-10	-10
Maximum room air temperature	°C	50	50

5.2 RED COMPLIANCE STATEMENT

Compliance with 2014/53/EU Radio Equipment Directive (RED)

In accordance with Article 10.8(a) and 10.8(b) of the RED, the following table provides information on the frequency bands used and the maximum RF transmit power of the product for sale in the EU:

Frequency range (MHz)	Max. Transmit Power
2400-2472	<20

Hereby, the company declares that the device is in compliance with Directive 2014/53/EU.

This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

NOTICE



For declarations of conformity, certificates and other certification details please consult the website.

5.3 SAFETY

This equipment is designed with the utmost care for the safety of those who install and use it.

However, special attention must be paid to the dangers of electric shock and static electricity when working with electrical equipment.

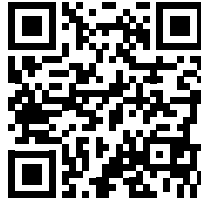
All guidelines must therefore be allowed at all times to ensure safe use of the equipment.

SCARICA L'ULTIMA VERSIONE:



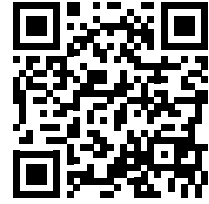
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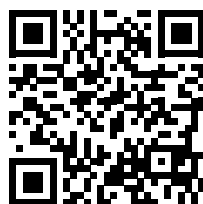
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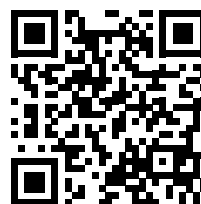
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