EN

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Translation from original

WLRCA10

User manual

REMOTE CONTROL

AERMEC

Dear customer,
Thank you for choosing an AERMEC product. It is the fruit of many years of experience and special design studies and has been made of the highest grade materials and with cutting edge technology. In addition, all our products bear the EC mark indicating that they meet the requirements of the European Machine Directive regarding safety. The quality level is being constantly monitored, so AERMEC products are synonymous with Safety, Quality and Reliability.

The data may undergo modifications considered necessary for the improvement of the product, at any time and without the obligation for any notice thereof.

Thank you once again.
AERMEC S.p.A

INFORMATION FOR USER

This device is universal.

By pressing a key for a function that is not available, the unit will not change the operating status.

Never install the device in a damp area and do not expose it to direct sunlight.

Do not bump, throw or disassemble the device frequently.

Never use the device with wet hands.

Carefully read the manual before using and installing the device.

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

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

CERTIFICATIONS

COMPANY CERTIFICATIONS

SAFETY CERTIFICATIONS

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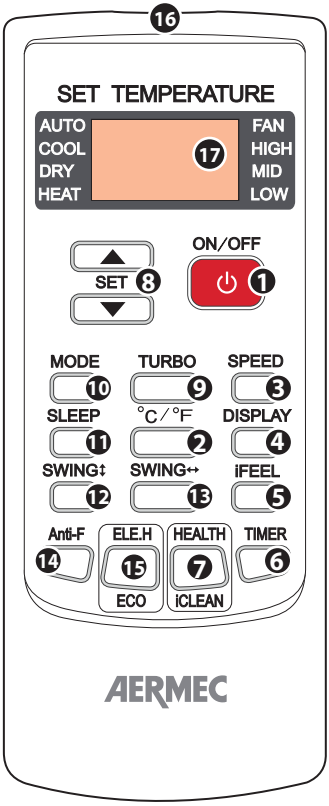
REMOTE CONTROL

- Some of the buttons of the remote control are not used for the required air conditioner and are therefore not described in these instructions.
- Check there are no obstructions between the receiver and the remote control.
- The maximum distance between the IR receiver and the remote control is 8 metres, to ensure the signal is correctly received.
- Position the remote control at least 1 metre away from TVs, radios, stereos, etc. There may be some audio and video interference.
- Do not drop or throw the remote control.
- Do not let liquids enter the remote control, and do not leave it in direct sunlight or in hot places.
- When the remote control sends a signal, the symbol appears on the display and the indoor unit receiver emits a sound to confirm reception of the signal.

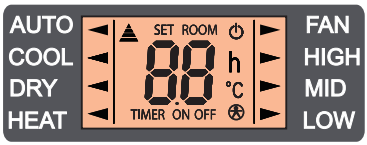
Buttons available on the remote control



Index	Function of the button
1	Switches the unit on or off
2	Selects the unit of measurement - °C / °F
3	Sets the fan speed
4	Activates or deactivates the lighting of the indoor unit display
5	Activates or deactivates the iFEEL function
6	Activates, deactivates or changes the programmed switch on or switch off timer
7	Activates the HEALTH function or the iCLEAN function
8	Increases or reduces the value of the active function: • Temperature • Time • Start-up timer • Shut-down timer
9	Activates or deactivates the maximum fan speed (TURBO)
10	Operating mode selection
11	Activates or deactivates the SLEEP function
12	Sets the operation of the motorised delivery fin (vertical SWING function)
13	Sets the operation of the motorised delivery fin (horizontal SWING function)
14	Activates or deactivates the extended ventilation function in cooling mode or dehumidification mode
15	Activates the ELECTRIC HEATING function (ELE.H.) in heating mode, or the ECO (energy saving) function in cooling mode
16	IR transmitter
17	Liquid crystal display

Index	Functions represented by the icons
▲	Indicates the setting has been transmitted to the receiver located on the indoor unit
AUTO	Indicates the AUTOMATIC mode is active
COOL	Indicates the COOLING mode is active
Dry	Indicates the DEHUMIDIFICATION mode is active
HEAT	Indicates the HEATING mode is active
SET	Indicates that you are looking at the working set-point
ROOM	Indicates that you are looking at the room temperature (IFEEL function)
⏻	Indicates that the indoor unit is ON
h	Indicates that you are looking at the system time or the on/off timer on the remote control display
°C / °F	Indicates the unit of measurement for the temperature set-points (°C or °F)
✲	Indicates that the iFEEL function was activated
TIMER ON	Indicates if a timer is set for starting
TIMER OFF	Indicates if a timer is set for switching off
FAN	Indicates the current ventilation speed - FAN
HIGH	Indicates the current ventilation speed - HIGH
MID	Indicates the current ventilation speed - MEDIUM
Low	Indicates the current ventilation speed - LOW
88	Indicates the system time, or the start and switch off timer
◄ or ►	Indicates the function selected

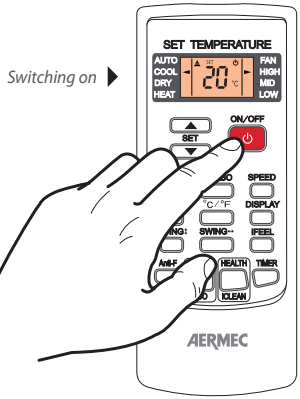
Remote control display icons available



FUNCTIONS AVAILABLE THROUGH THE REMOTE CONTROL

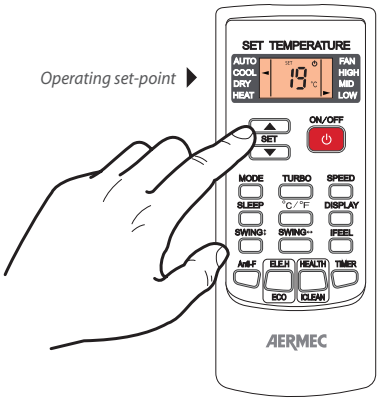
SWITCHING THE UNIT ON OR OFF

By pressing the ⏻ button it is possible to switch the unit on or off. When off, some information is still displayed on the remote control: the working set-point of the last mode used, and possibly of the icons linked with the functions activated during the last period of use of the unit. When the unit is switched on, it resumes the settings used during the last session.



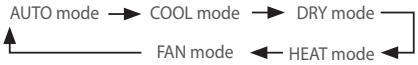
SETTING THE OPERATING SET-POINT

All the operating modes (except automatic) require a target temperature for the ambient air; this is called the "working set-point".
If the unit is on (and automatic mode is not selected), you can press the ▲ or ▼ button to decrease or increase the working set-point. The value will be shown in the central part of the remote control display.



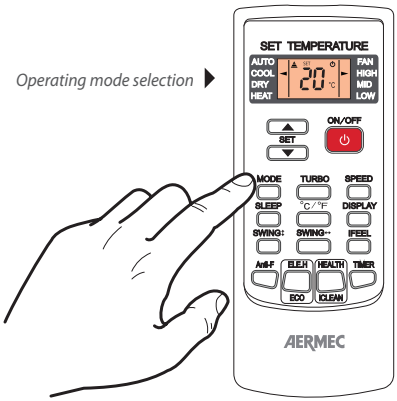
SELECTING AN OPERATING MODE

If the unit is on, you can press the **MODE** button to pass from one operating mode to another, in the following sequence:



The various operating modes have different features and ranges:

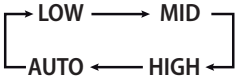
- **AUTOMATIC mode (AUTO)**: in this mode, the remote control does not show any set-point value and the fan speed is set to AUTO.
- **COOLING mode (COOL)**: in this mode, the user must set the working set-point and a fan speed; if the room temperature is higher than the set value, which can be seen on the display, the air conditioner will continue to cool the air until the room temperature will reach the set-point value.
- **DEHUMIDIFICATION mode (DRY)**:in this mode, the user must set the working set-point but not the fan speed (which remains fixed at minimum); if the room temperature is higher than the set value, which can be seen on the display, the air conditioner will continue to dehumidify the air until the room temperature will reach the set-point value.
- **HEATING mode (HEAT)**:in this mode, the user must set the working set-point and a fan speed; if the room temperature is lower than the set value, which can be seen on the display, the air conditioner will continue to heat the air until the room temperature will reach the set-point value.
- **VENTILATION mode (FAN)**:in this mode, the user must only set the fan speed. This mode provides no heating or cooling but only uses the internal fan to ventilate the space.



NB:
during operation in FAN mode, the temperatures shown on the unit display are not implemented.

SETTING THE VENTILATION SPEED

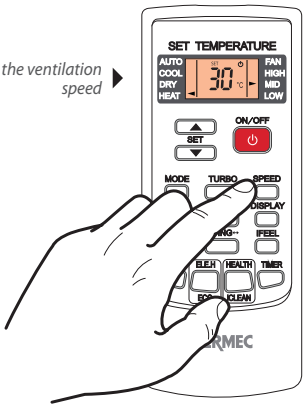
Press the **SPEED** button to modify the fan speed. In the DRY mode operation (dehumidification), the fan will automatically change to the minimum speed.



LOW	Minimum speed
MID	Medium speed
HIGH	Maximum speed
AUTO	Automatic speed

NB:
In addition to the standard speeds, another ventilation speed is available:
- **AUTO: ventilation speed that selects autonomously the most suitable speed depending on the room temperature**

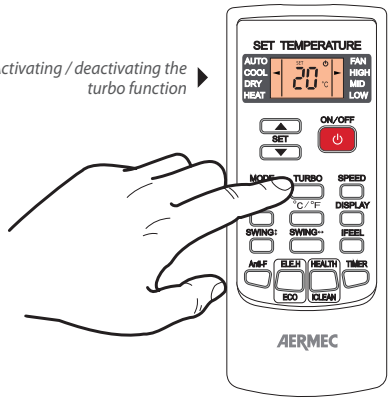
Setting the ventilation speed



ACTIVATING / DEACTIVATING THE TURBO FUNCTION

This function is available only for the COOL and HEAT modes.
Press the **TURBO** button to activate or deactivate the turbo function which allows you to quickly set the maximum fan speed (HIGH speed).
To deactivate the TURBO function, press the button again and the fan speed will return to the set previously set.

Activating / deactivating the turbo function

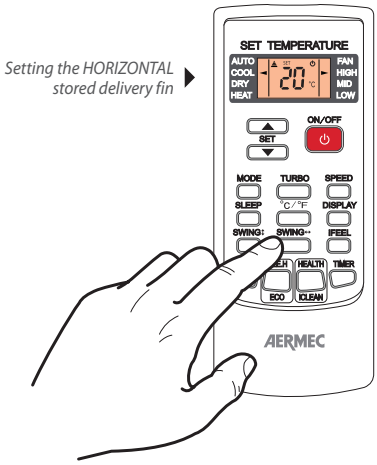


SETTING THE MOTORISED DELIVERY FIN (VERTICAL SWING)

If the unit is on, you can press the **SWING** button ↕ to activate the swinging movement of the vertical motorised delivery fin. This fin varies the direction of the flow of air into the ambient, on the basis of the selected position.
To stop the fin in a certain position while it is swinging, press the **SWING** button ↕ once to activate the function and then again to block the position of the fin.
To disable the block, press **SWING** again ↕.

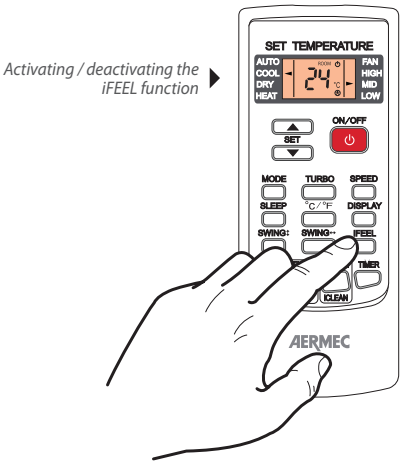
SETTING THE MOTORISED DELIVERY FIN (HORIZONTAL SWING)

FUNCTION NOT AVAILABLE.



ACTIVATING / DEACTIVATING THE IFEEL FUNCTION

With the remote control close to the user, it is possible to control with precision the surrounding temperature.
Press the button **iFEEL** to activate the function.
The symbol ⓘ on the display shows that the iFEEL function is active. The remote control, by means of an internal probe, detects the room temperature and sends it to the indoor unit.
The remote control must always be within its transmission range, facing the indoor unit of the air conditioner, do not put in drawers or cover.
The remote control will update the reading and will send the information to the air conditioner every 3 minutes and each time the user presses the buttons for any change of settings.

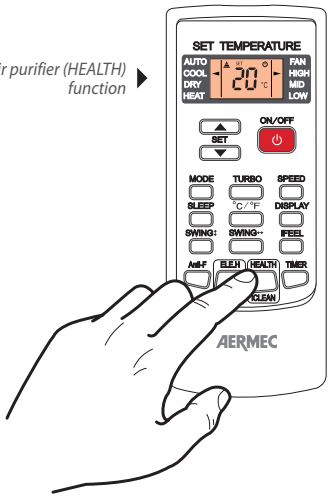


NB:
The function uses the setpoint set by the user and ensures a greater comfort if the remote control is kept close to the user (within a maximum of 8 metres).
When this function is activated, keep the remote control away from heat sources that could distort the real reading of the room temperature.

AIR PURIFIER (HEALTH) BUTTON

FUNCTION NOT AVAILABLE.

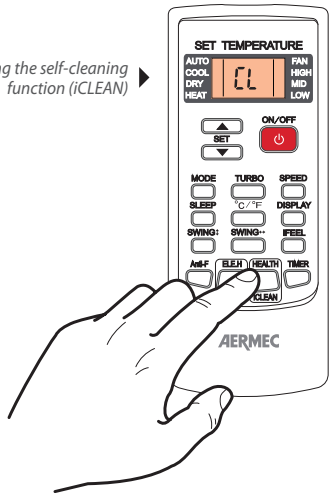
Setting the air purifier (HEALTH) function



SETTING THE UNIT SELF-CLEANING FUNCTION (iCLEAN)

FUNCTION NOT AVAILABLE.

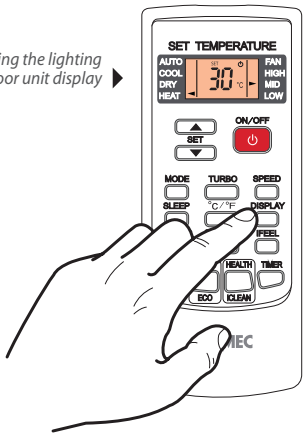
Setting the self-cleaning function (iCLEAN)



ENABLING / DISABLING THE LIGHTING OF THE INDOOR UNIT DISPLAY

FUNCTION NOT AVAILABLE.

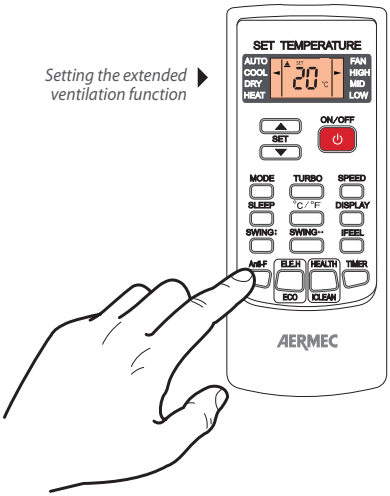
Enabling / disabling the lighting of the indoor unit display



ACTIVATING / DEACTIVATING THE ANTI-F EXTENDED VENTILATION FUNCTION

FUNCTION NOT AVAILABLE.

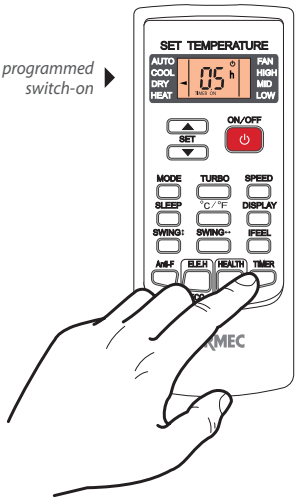
Setting the extended ventilation function



SETTING OR CANCELLING A PROGRAMMED SWITCH ON (TIMER ON)

The units possess a timer used to program switching on by specifying the time that you want the unit to start.
With the unit off, press the **TIMER** button to access timer programming mode (in this mode, the "ON" icon to the right of the word "timer" on the remote control display will flash). Press the ▲ or ▼ button to set the switch-on time in half-hour gaps (if less than 10 hours) or 1-hour gaps (if more than 10 hours) (gap from 0.5 to 24 hours).
Press **TIMER** again to confirm the setting and activate timer programming. If you want to cancel a programmed switch-on, just press **TIMER** again and the words "TIMER ON" will disappear from the remote control display.

Setting a programmed switch-on

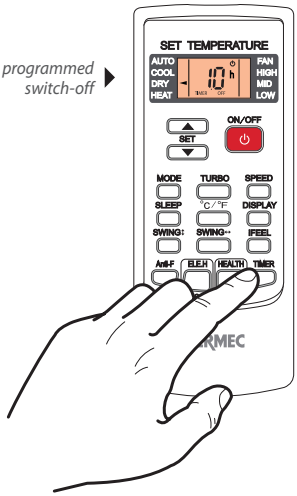


NB:
once the unit has been activated with a timer program, the operating mode, working set-point and fan speed will be the same as at the last switch-off.

SETTING OR CANCELLING A PROGRAMMED SWITCH OFF (TIMER OFF)

The units possess a timer used to program switching off by specifying the time that you want the unit to deactivate.
With the unit on, press the **TIMER** button to access timer programming mode (in this mode, the "OFF" icon to the right of the word "timer" on the remote control display will flash). Press the ▲ or ▼ button to set the switch-off time in half-hour gaps (if less than 10 hours) or 1-hour gaps (if more than 10 hours) (gap from 0.5 to 24 hours).
Press **TIMER** again to confirm the setting and activate timer programming. If you want to cancel a programmed switch-off, just press **TIMER** again and the words "TIMER OFF" will disappear from the remote control display.

Setting a programmed switch-off



NB:
point the remote control towards the unit during the timer programming process; otherwise, the timer will probably not be set correctly.

ACTIVATING / DEACTIVATING THE NIGHT-TIME COMFORT FUNCTION (SLEEP)

The SLEEP night-time comfort function controls the air conditioner in an optimal way during the night. The following logic is applied:

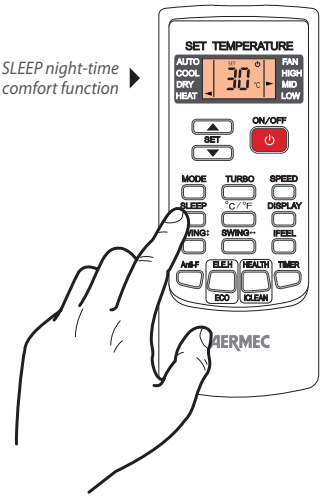
- **In cooling or dehumidification:** the temperature set-point is gradually increased to guarantee maximum comfort combined with energy savings.
- **In heating:** the temperature set-point is gradually decreased to guarantee maximum comfort combined with energy savings.

If the unit is on (but not in automatic or ventilation only mode), you can press the **SLEEP** button to activate or deactivate the night-time comfort function.

Press **SLEEP** to reduce the light intensity of the unit control panel.

NB:
the SLEEP function is deactivated when the unit is switched off, and is not reactivated when the unit is switched back on again. It can be activated at any time.

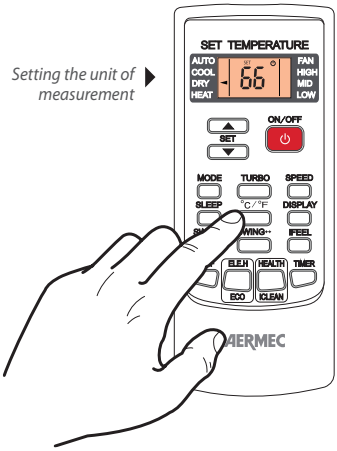
Setting the SLEEP night-time comfort function



SETTING THE MEASUREMENT UNIT FOR THE TEMPERATURE SET-POINTS (°C OR °F)

By default, the temperature is viewed in Celsius. To see it in Fahrenheit, press the **°C/°F** button. The °C symbol will not appear on the remote control display, indicating that the temperature measurement unit has been changed.
Press the **°C/°F** button again to restore the temperature value to Celsius.

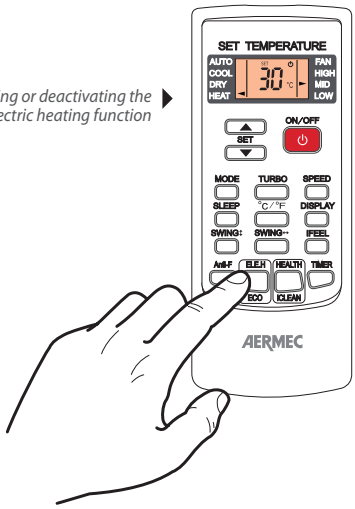
Setting the unit of measurement



ACTIVATING / DEACTIVATING THE ELECTRIC HEATING FUNCTION

FUNCTION NOT AVAILABLE.

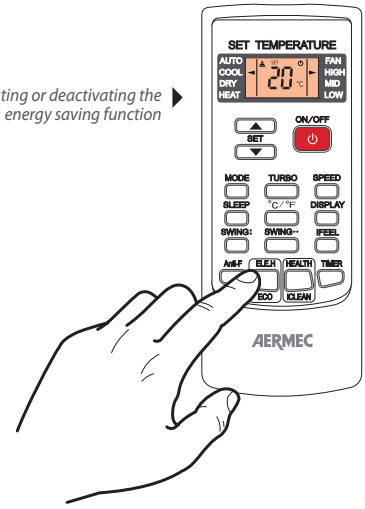
Activating or deactivating the electric heating function



ACTIVATING OR DEACTIVATING THE ENERGY SAVING FUNCTION

FUNCTION NOT AVAILABLE.

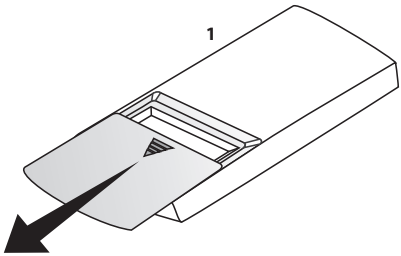
Activating or deactivating the energy saving function



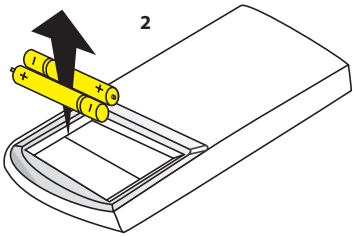
REPLACING THE REMOTE CONTROL'S BATTERIES

To replace the batteries of the infra red remote control proceed as follows:

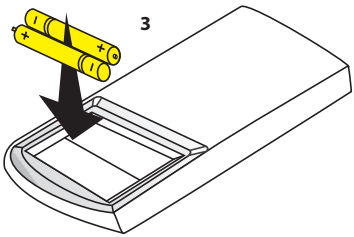
1. Open the battery cover by sliding it in the direction of the arrow.
2. Remove the old batteries
3. Insert two new high-performance R03 (AAA) 1.5V alkaline batteries, taking care not to invert the polarity.
4. Close the battery cover.



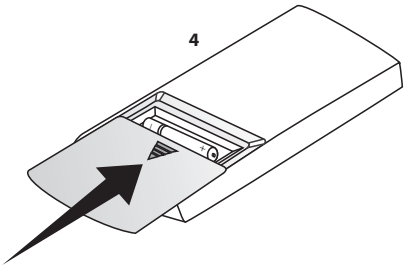
Before using the remote control, insert the batteries and make sure the + and - poles are positioned correctly.



NB:
if the remote control does not respond to commands, or works incorrectly, take the batteries out for about 30 seconds and then put them back (making sure they're positioned properly).



NB:
- **Remove the batteries if the remote control is not used for extended periods.**
- **The remote control can emit a signal up to a maximum distance of 8 metres.**
- **The unit can be affected by signals transmitted by remote controls for televisions, video recorders, or other devices used in the same room.**



WARNING:
- **if the remote control is lost or broken, you can switch the unit on and off using the button on the unit control panel.**

SCARICA L'ULTIMA VERSIONE:

http://www.aermec.com/qrcode.asp?q=15102

DOWNLOAD THE LATEST VERSION:

http://www.aermec.com/qrcode.asp?q=15103

TÉLÉCHARGER LA DERNIÈRE VERSION:

http://www.aermec.com/qrcode.asp?q=15104

AERMEC S.p.A.
Via Roma, 996 - 37040 Bevilacqua (VR) - Italy
Tel. +39 0442 633111 - Fax +39 0442 93577
marketing@aermec.com - www.aermec.com

BITTE LADEN SIE DIE LETZTE VERSION HERUNTER:

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DESCARGUE LA ÚLTIMA VERSIÓN:

http://www.aermec.com/qrcode.asp?q=15106