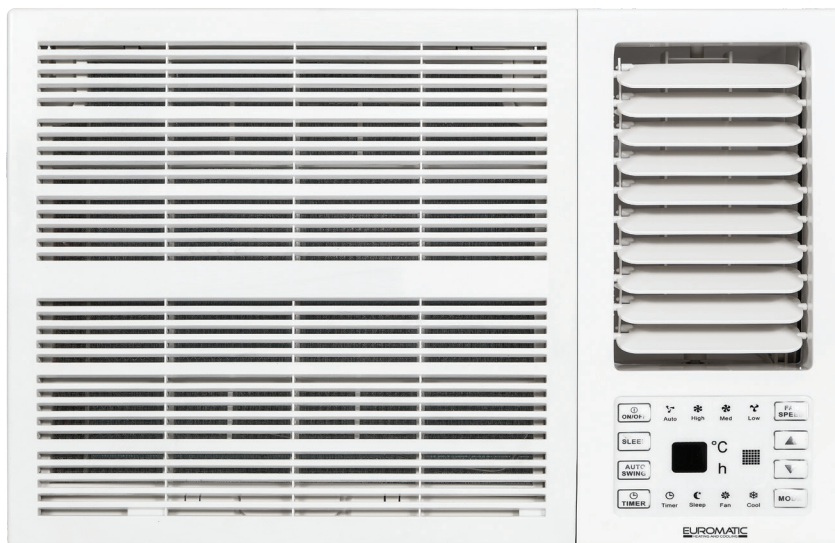


# EUROMATIC

HEATING AND COOLING



## 1.6kW Window / Wall Air Conditioner

### INSTRUCTION MANUAL

Model EUR-5000WAC

AFTER SALES SUPPORT  
(AU) 1300 886 649 (NZ) 0800 836 761



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# Important Safety Instructions

## IMPORTANT SAFETY INSTRUCTIONS

### READ CAREFULLY AND KEEP FOR FUTURE REFERENCE

Read this manual thoroughly before installing the appliance and using it. The manual contains many important safety statements concerning use of this appliance. Always read and observe all safety statements. They reduce the risk of fire, electric shock and injury when correctly adhered to.

Keep the manual in a safe place for future reference, along with any warranty information, your purchase receipt and the original packaging. If you sell or transfer ownership of this product, pass these instructions on to the next owner. **Always follow basic safety precautions and accident prevention measures when using an electrical appliance, including the following:**

### Electrical safety and cord handling

- **Voltage:** Make sure your electrical voltage and circuit frequency correspond to those indicated on the appliance rating plate.
- **Wiring system:** Before installing the air conditioner, check the capacity of your wiring and power outlet. The air conditioner must be earthed (grounded) to prevent danger of electric shock. Ensure your outlet socket is properly earthed. The power outlet should be used exclusively for the air conditioner. Do not use it with other appliances.
- **Power connection:** To avoid the risk of electric shock or fire, insert the power plug correctly and securely into the socket. Check and ensure that the socket is suitable for the plug, otherwise have the socket changed. Do not alter the plug. Keep the power plug clean.
- **No extension cord:** Do not use the unit with an extension cord or adaptor.
- **Power cord:** Do not bend, tug or compress the power cord as this could damage it. A damaged power cord can cause electric shock or fire.
- **Damaged cord:** If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard. Contact our after sales support centre for advice.
- **Do not disconnect during use:** Pulling out the plug to switch off the appliance when it is in operation could create a spark and cause a fire.
- **Disconnect when not in use:** Ensure that the unit is switched off and disconnected from the power supply when it will remain inoperative for a long period and before cleaning or maintenance. Grip the plug when disconnecting, do not pull the cord.

# Important Safety Instructions (Cont.)

## Usage conditions and restrictions

- **Read this guide** before installing and using the appliance.
- **Compliance:** This appliance must be installed in accordance with all applicable regulations.
- **Intended purpose:** This appliance has been made for air conditioning domestic environments and must not be used for any other purpose, such as for drying clothes, cooling food etc. It is not intended for commercial, trade or industrial use. Only use the air conditioner as instructed in this manual.
- **Alterations:** Do not alter the characteristics of the appliance in any way.
- **Common sense:** These instructions are not intended to cover every possible condition and situation. As with any electrical household appliance, common sense and caution are therefore always recommended when installing, operating and maintaining the unit.
- **Usage restriction:** This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- **Children:** Supervise children to ensure they do not play with the appliance.
- **Air filter:** Always use the air conditioner with the air filter mounted. Using it without air filter could cause an excessive accumulation of dust or waste on the inner parts of the device with possible subsequent failures.
- **Exposure to cold air flow:** Never remain directly exposed to the flow of cold air for a long time, as direct and prolonged exposure to cold air from an air conditioner could be dangerous for your health. Take particular care in rooms where there are children, or old or sick people.
- **Plants and animals:** Do not direct the airflow onto plants or animals, as long and direct exposure to cold air from an air conditioner could adversely affect them.
- **Do not block openings:** Do not obstruct the appliance's air inlet or outlet. Obstructing openings reduces the operating efficiency of the air conditioner with possible consequent failures or damages.
- **Do not insert objects:** Never insert a stick or similar object into any openings in the appliance. It could cause injury and/or damage.

# Important Safety Instructions (Cont.)

- **Smoke or burning smell:** If the appliance gives off smoke or there is a burning smell, immediately disconnect the unit from the power supply and contact our after sales support centre. Prolonged use of the appliance in such conditions could cause fire or electrocution.
- **Ventilation:** If the appliance is used in areas without the possibility of ventilation, precautions must be taken to prevent any leaks of refrigerant gas from remaining in the environment and creating a fire danger.
- **Refrigerant system:** Check that air cannot enter the refrigerant system and check for refrigerant leaks when moving the air conditioner.

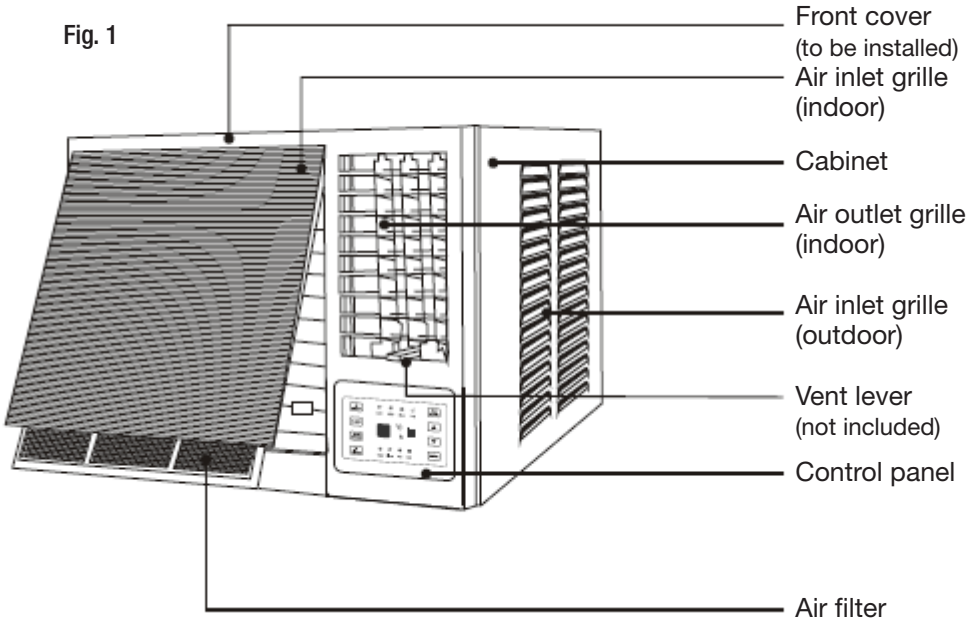
## Cleaning, servicing and repair

- **Disconnect before cleaning:** Before carrying out any cleaning or maintenance, make sure the unit is disconnected from the mains electricity supply.
- **Repair:** Only have the unit repaired by an authorised service centre. Incorrect repair could expose you to the risk of electric shock, fire or injury. Prolonged use of the unit in such conditions could cause fire or electrocution.
- **Do not use when faulty:** Do not use the appliance in the event of a technical fault. Any faults must be fixed by an appropriately qualified and authorised person. Contact a qualified service technician, or contact our after sales support centre for advice.
- **Liability:** We assume no liability for any eventual damages to property or injury to persons caused by misuse of the product or noncompliance with these instructions.

# Product Overview

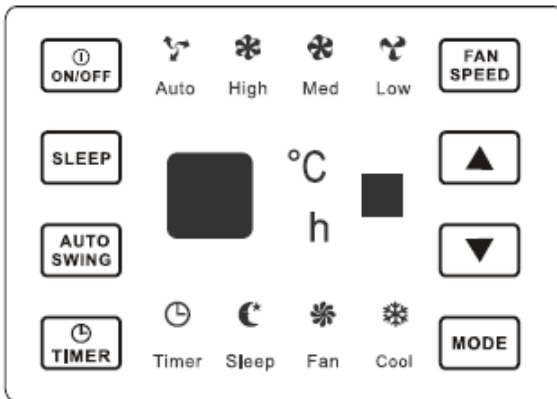
## Window air conditioner

Fig. 1



## Control panel

Fig. 2



## Remote control

Fig. 3



# Product Overview (Cont.)

## Scope of delivery

### (A) Window air conditioner

Refer to the product overview, opposite, for an illustration of all parts.

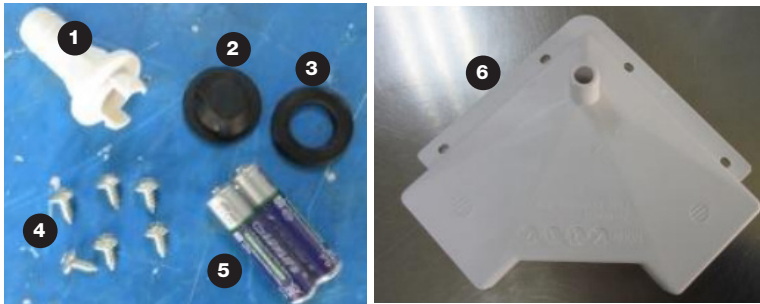
### (B) Remote control

Refer to the product overview, opposite, for an illustration.

### (C) Other inclusions (as pictured in Fig. 4 below):

- |                    |                     |                   |
|--------------------|---------------------|-------------------|
| 1: Drainage mouth  | 2: Drainage stopper | 3: Sealing gasket |
| 4: Assembly screws | 5: AAA batteries    | 6: Drain tray     |

Fig. 4



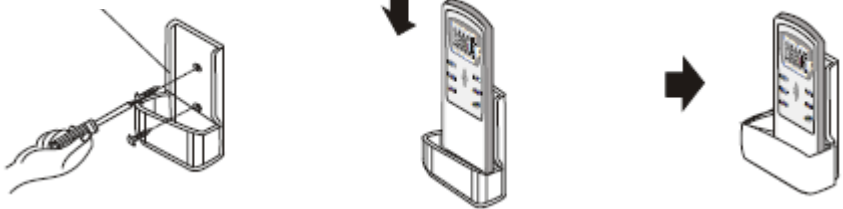
**NOTE:** Due to continued product improvement, images and illustrations in this manual may vary slightly from the product purchased. All images in this manual are for reference purposes only. They are not necessarily pictured to scale.

# Getting Started

## Unpacking

- **Packaging:** This product has been packaged to protect it against transportation damage. Unpack the appliance and keep the original packaging in a safe place. It will help prevent any damage if the product needs to be transported in the future, and you can use it to store the appliance when it is not in use. In the event that the packaging is to be disposed of, please recycle it where possible.
- **Plastic wrapping** can be a suffocation hazard for babies and young children, so ensure all packaging materials are out of their reach and disposed of safely.
- **Cord:** Inspect the power supply cord and plug, and all other parts of the appliance, for visual damage. Do not use the appliance if anything appears to be damaged or not working properly. In case of damage, contact our after sales support centre using the details at the bottom of the page.
- **Documentation:** Make sure you have read and understood all instructions and warnings in this manual. Refer to the product overview, on pages 6–7, to familiarise yourself with the product and identify all parts. Pay particular attention to the safety instructions on the previous pages.
- **Remote control:** The remote control for the window air conditioner is powered by two AAA (1.5V) batteries (supplied separately). Before operation, please insert the batteries (refer to page 17 for instructions).
- **Remote control holder:** The remote control may be kept in a wall-mounted holder (supplied). Just attach it to a suitable wall, as illustrated (Fig. 5), and store the remote in easy reach.

Fig. 5: Remote control holder



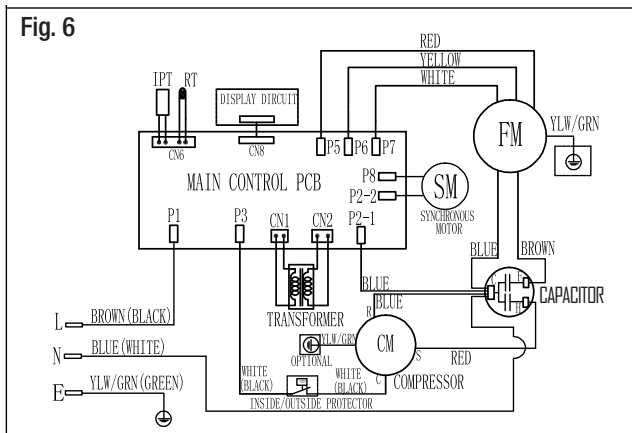


# Installation

## Electrical specifications

- All wiring must comply with national electrical regulations. If you have any questions regarding the following instructions, contact a qualified electrician.
- Check the available power supply and resolve any wiring problems **before** installing and operating this unit.
- For your safety and protection, this unit is grounded through the power cord when plugged into a matching wall outlet. If you are not sure whether your wall outlet is properly grounded (earthed), please consult a qualified electrician.
- The rating plate on the unit contains electrical and other technical data. The rating plate is located on the right side of the unit. Make sure to use the correct power supply according to the rating plate of your air conditioner.
- The air conditioner must have its own fuse or circuit breaker, and no other device or unit should be operated on the fuse or circuit breaker.

## Wiring diagram (EUR-5000WAC)



### CAUTION!

- Before installation, ensure the operation switch is set to OFF and the plug is disconnected from the power supply.
- The appliance is fitted with means for disconnection from the supply mains, having a contact separation in all poles that provide full disconnection under overvoltage category III conditions, and these means must be incorporated in the fixed wiring in accordance with the wiring rules.

# Installation (Cont.)

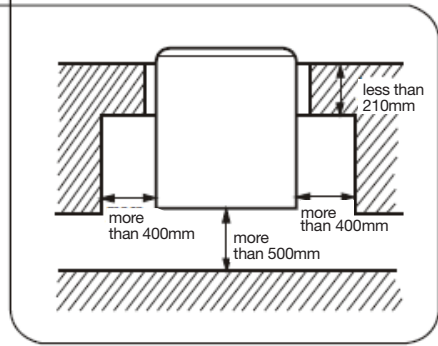
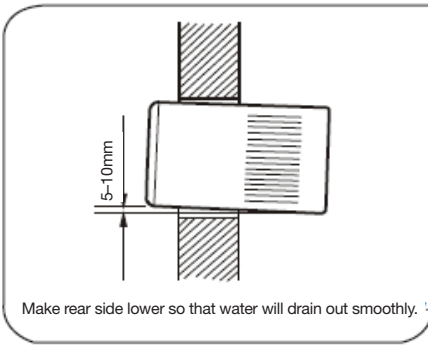
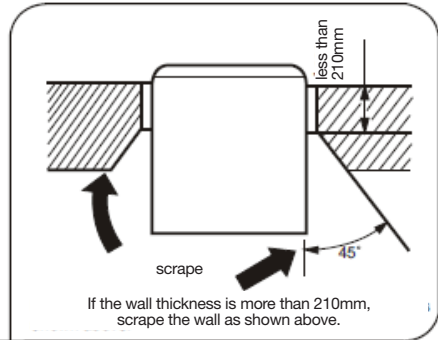
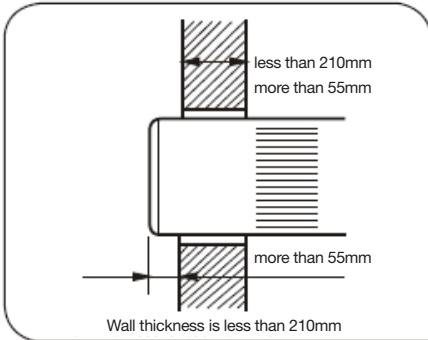
## Location

- Select a location that can support the weight of the air conditioner and one that will not cause increased operation noise and vibration. The wall must be solid.
- Direct sunlight is unfavourable for efficient cooling.
- Select a place where there are no obstacles near the air inlet and outlet. The air inlet and outlet grilles must not be obstructed, the air should be able to blow all over the room.

### CAUTION!

- Do not install the air conditioner near sources of heat.
- Do not install the air conditioner in an area where flammable gas leaks are a possibility.
- The appliance was tested at an external static pressure range of 0–5Pa.

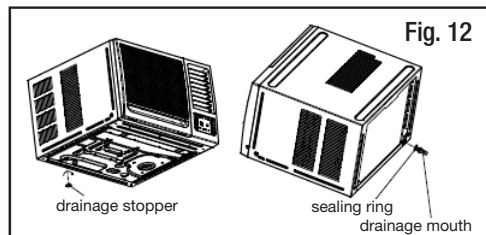
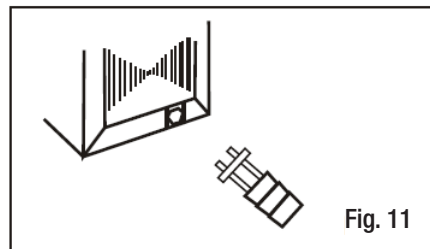
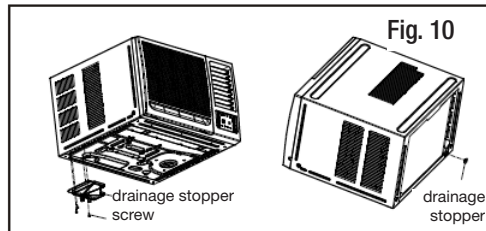
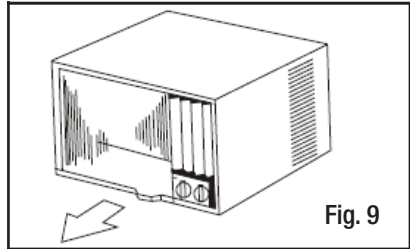
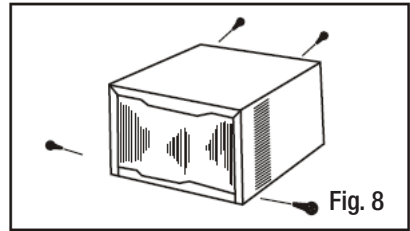
Fig. 7



# Installation (Cont.)

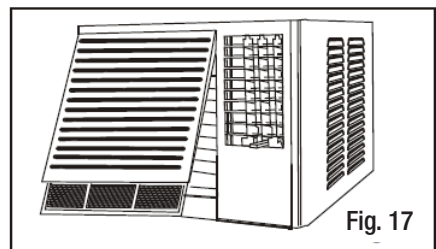
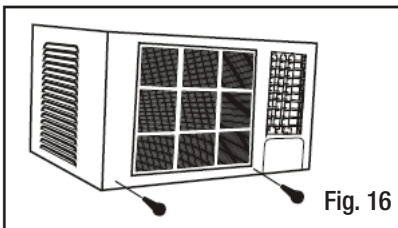
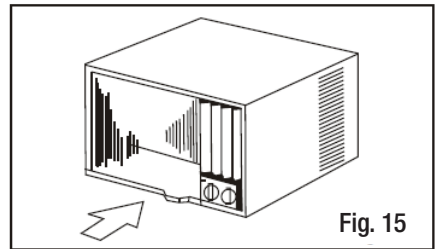
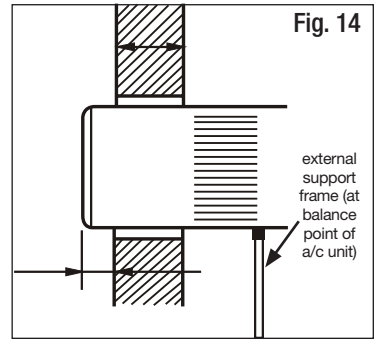
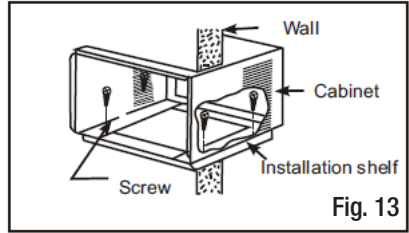
## Installation

1. The front panel is packaged separately. Unpack it and put it aside for attachment after installation.
  2. Remove the four screws that hold the chassis and cabinet from the sides and back of the cabinet (Fig. 8).
  3. Grasp the handle on the front of the chassis and carefully slide the air conditioner unit out of the cabinet (Fig. 9).
  4. Depending on your installation set-up and the type of air conditioner you purchased, you can drain the condensation water through an opening either at the bottom of the unit, or at the back.
- 4(a) **Bottom drainage:** To drain the condensation water through the bottom of the unit, attach the supplied drainage tray to the underside of the unit using the four screws supplied. For this method you need to block the drainage hole at the back using the supplied drainage stopper (Fig. 10).
- 4(b) **Back drainage:** Attach the sealing ring to the drainage mouth and insert it securely into the back drainage hole (Fig. 11), then rotate to secure it in place and prevent water leakage. For this drainage method you need to block the bottom drainage hole using the drainage stopper (Fig. 12).



# Installation (Cont.)

5. Screw the air conditioner cabinet securely on an installation shelf (not included) (Fig. 13).
6. The unit may be supported by a solid frame from below (Fig. 14) or a hanger from a solid overhead support.
7. Carefully slide the unit back into the cabinet (Fig. 15) and secure it with the screws you removed earlier.
8. Attach the front panel to the unit using two of the mounting screws (Fig. 16).
9. Install the air filter to the front air inlet grille and attach the grille to the front of the unit (Fig. 17).


















# Operating Instructions

## Operation










The window air conditioner can be operated either directly using the control panel at the front of the unit, or remotely via the supplied remote control. The functions of the buttons are the same. Every time you press a button, the unit confirms with a beep the correct reception of each action.

## Button functions

Button		Function
Control panel	Remote control	
		Press this button to turn the air conditioner on or off.
		Press this button to activate the SLEEP function. The unit automatically controls the temperature to maintain it a comfortable level during the night. It switches off after 10 hours.
		Press this button to start or stop the left/right airflow swing. (The airflow direction can be adjusted manually up/down using the deflectors at the front of the air outlet grille.)
		<ul style="list-style-type: none"> <li>Press the TIMER button first and then use the UP/DOWN buttons to set or cancel timer operation. Timer setting range is 0 to 24 hours. When the unit is in operation, you can set an OFF TIMER. Once this is set, the LED will show the remaining time for 10 seconds and then display the set temperature.</li> <li>When the unit is off, you can set an ON TIMER. Once this is set, the LED will show the remaining time.</li> <li>To cancel the timer, press the TIMER button while the remaining time is displayed.</li> </ul>
		Press this button to select your desired fan speed: Auto > High > Medium > Low.
 		<p>These buttons let you set the temperature (when cooling), or time (when setting the timer), or select the temperature scale.</p> <ul style="list-style-type: none"> <li>Press the UP / DOWN button to increase / decrease the temperature or time by 1 unit (within the temperature setting range 16°C–31°C).</li> <li>Press and hold the two buttons simultaneously for more than 3 seconds to change the temperature display from degrees Celsius (C) to Fahrenheit (F) and vice versa.</li> </ul>
		Press this button, repeatedly, to select your desired operation mode: Cooling > Fan Only > Cooling ...

# Operating Instructions (Cont.)

## Control panel indication symbols

Function	Symbol	Description
Fan Speed		Auto fan speed
		High fan speed
		Medium fan speed
		Low fan speed
Display		Display set temperature / Display set ON or OFF timer
Timer		Timer
Sleep		Sleep
Mode		Fan only
		Cooling

## Remote control operation

- When operating the unit with the remote control, point it directly towards the sensor at the front of the unit. The remote control will not operate if its path is blocked. Make sure there are no obstacles in its path.
- If the air conditioner does not work when using the remote control from a close range, you need to replace the batteries. See page 17 for details.
- Do not leave the remote control exposed to sunlight or very bright light, as this will decrease its sensitivity. Do not leave it in very hot or humid conditions. Do not drop, apply shock or step on the remote control. Do not spill water on it.
- Remove the batteries if you do not intend to use the remote control for a while.

# FAQs and Troubleshooting Guide

## CAUTION!

- Before attempting any maintenance, always switch the unit off and disconnect it from the mains power supply.
- Do not open the air conditioner and attempt to repair the unit yourself. Any repairs must be carried out by a qualified technician.

## Troubleshooting

If your air conditioner fails to operate, or you experience any other problem with the appliance, contact our after sales centre for advice. Before you call for a service, please ensure that the appliance is properly plugged in and the outlet and circuit breaker or fuse are working properly.

Problem	Potential cause and solution
The air conditioner does not work.	Check and ensure you have switched on the power, both at the outlet and on the unit.
	The control board may be damaged — call for service.
	The voltage is higher or lower than the required voltage range — call for service.
	The timer function is activated. Cancel the timer.
The appliance does not respond to commands.	The remote control is too far from the unit, or there are obstacles in its path. Move closer and remove any obstacles.
	The remote control batteries may be flat — insert new ones.
Strange noise	With varying temperatures, parts of the unit expand and contract, which can make a noise — this is not a problem and no cause for concern.
Strange odour	Check and ensure that the air filter is clean.
The air conditioner does not cool efficiently.	Check and ensure the air filter is clean and correctly installed.
	If the unit is exposed to direct sunlight (full sunshine), its cooling efficiency will be reduced.
	Check and ensure that all air intake and outlet grilles are clean and free of obstructions. For best performance, there should be a clear space of 500mm behind the back of the unit.
	Ensure you have closed all doors and windows, and there are no other sources of heat in the room to be cooled.
	Ensure the unit is set to cooling mode.
	Ensure the air outlet grilles are fully opened.

# Other Useful Information

## CAUTION!

- **Switch the unit off and disconnect it from the mains power supply** before cleaning any parts of the air conditioner.
- **Do not use hot water** above 40°C for cleaning the air filter and other parts of the appliance.
- **Do not use harsh cleaning agents**, such as benzene, petrol, acid, thinner, steel brushes or similar instruments to clean any part of the air conditioner.
- **Let the filters dry thoroughly in the shade** before reinstalling them. Do not dry the filters in direct sunshine.
- **Filters must be reinstalled:** Do not operate the unit without the filters.

## Cleaning the window air conditioner

Clean the air conditioner regularly to keep it in good working order.

- Wipe dust and dirt particles off the front cover with a soft, dry cloth.
- When the front cover is excessively dirty, wipe it with a soft cloth dampened with warm water (not exceeding 40°C) and a mild detergent, then dry it thoroughly with a soft dry cloth.
- Never use harsh solvents or detergents.

## Cleaning the air filter

The air filter should be washed at least once a month, otherwise dust will accumulate in the filter, which will decrease the airflow and reduce the cooling capacity. The air filter is located behind the front air intake grille.

- Open the air intake grille (Fig. 18) and pull out the air filter.
- Wash the air filter under running water, or with water and a mild detergent, if required, then rinse it with clean water and let it air dry.
- When the filter is completely dry, reinstall it and close the front cover.
- Replacement air filters are available from our after sales support centre. See page 18 for how to purchase one.

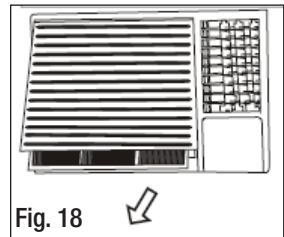


Fig. 18



# Other Useful Information (Cont.)

## End of season maintenance

- On a dry day let the fan of the appliance work (LOW, MID or HIGH speed) for half a day so that the inside of the unit can dry completely.
- Switch off the unit and disconnect the power plug from the wall socket.
- Clean and replace the filter.
- Clean the fins of the condenser (at the back of the unit) and the evaporator (at the front) using a soft brush or the brush attachment of a vacuum cleaner. **Handle with care** when cleaning the appliance. Do not damage the fins.
- Remove the batteries from the remote control before storage and if the appliance is not going to be used for a longer period of time.

## Battery replacement

When the batteries in the remote control are flat, or before longer-term storage, insert two AAA (1.5V) batteries following the instructions below.

- Slide open the battery cover.
- Remove the old batteries (if applicable) and replace them with two fresh AAA batteries, observing the polarity markings (+ / -) in the compartment.
- Close the compartment.

## Battery precautions

- Only use fresh batteries of the required size and type. Do not mix old and new, or different types of battery. Insert the batteries correctly according to the polarity markings. **Keep batteries away from children.**
- To prevent a risk of explosion, normal batteries must not be charged, heated or disposed of by burning. Do not open batteries or short-circuit them. Never subject batteries to high temperatures.
- Dispose of batteries promptly and properly, observing any local hazardous waste regulations. Do not burn or bury them.
- If battery acid has leaked, avoid contact with skin, eyes and mucous membranes to prevent injury. In the event of contact with the acid, rinse the affected areas immediately with plenty of clean water and contact a doctor at once.

# Other Useful Information (Cont.)

## Service, repair and spare parts

**If the appliance is damaged, do not attempt to repair it yourself.** Do not disassemble or modify the appliance. If it requires repair or service, contact our after sales support centre to arrange for examination or repair of the product.

Our after sales support centre stocks the following spare parts for the air conditioner. To purchase a part, call us on 1300 886 649 or email us at [info@tempo.org](mailto:info@tempo.org)

Air exhaust rod	Display PCB and cover	Motor bracket
Air filter	Evaporator	Power supply cord
Centrifugal fan	Fan motor	Propeller fan
Chassis	Flow guide	Remote control
Compressor capacitor	Front panel	Space plate
Condenser	Indoor sensor assembly	Transformer
Control box panel	Main PCB	Vertical louvres
		Water drain tray

## Installer details

If you are having the window air conditioner professionally installed, we recommend that you ask your installer to fill in the details below so you have them on record should you need to contact the installer in the future.

**Please fill in the details below:**

Name of installer: .....

Licence number: .....

Date of installation: .....

Signature: .....

# Other Useful Information (Cont.)

## Technical specifications

<b>EUR-5000WAC Window Air Conditioner (1.6kW/5000BTU) - Cooling Only</b>		
Capacity	Cooling	1600 W
Current	Rated	2.16 A
	Max.	3.1 A
Power Input		500 W
Rated Power Input (AS/NZS 60335)		620 W
Maximum Pressure	Discharge	4.5 MPa
	Suction	1.5 MPa
Noise	Inside	50–54 dB(A)
	Outside	62 dB(A)
Indoor Air Volume		420 m <sup>3</sup> /h
Weight		25 kg
Rated Voltage		220–240 V~
Rated Frequency		50 Hz
Refrigerant	Type	R410A
	Quantity	320 g
Waterproof Protection	Outdoor Part	IPX4
Dimensions (mm)		W470 x D501 x H356
Operation temperatures		16–31°C
Room size suitability		8–11 m <sup>2</sup>

## Responsible disposal

- Packaging materials are recyclable. Please dispose them responsibly for recycling.
- At the end of its working life, do not throw this appliance out with your household rubbish. Electrical and electronic products contain substances that can have a detrimental effect on the environment and human health if disposed of inappropriately. Observe any local regulations regarding the disposal of electrical consumer goods and dispose of it appropriately for recycling and recovery of the refrigerant. Contact your local authorities for advice on recycling facilities in your area.

## **Warranty returns**

Should you for any reason need to return this product for a warranty claim, make sure to include all accessories with the product.

## **Product does not work?**

If you encounter problems with this product, or if it fails to perform to your expectations, make sure to contact our After Sales Support Centre on (AU) 1300 886 649 or (NZ) 0800 836 761 for advice.

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