



Russell Hobbs

A BRITISH ICON SINCE 1952

RHBLDLC25B-AU Operating Manual

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Read this guide carefully before installing or operating your new fan and keep it somewhere safe for future reference.

SAFETY INSTRUCTIONS

- It is hazardous for anyone other than a competent person to carry out any service or repair operation that involves the removal of a cover which gives protection against exposure to electrical parts.
- Do not use with a damaged cord or plug. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified technicians to avoid a hazard.
- This product is intended for household use only.
- Do not use outdoors.
- Cleaning and user maintenance should not be made by children without supervision.
- Children should be supervised to ensure that they do not play with the appliance.
- 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.
- Do not operate this appliance for anything other than its intended use.
- Do not immerse the whole unit in water or other liquids for cleaning.
- Unplug from outlet when not in use. Do not leave unattended while plugged in.
- Do not use if there are any visible signs of damage to the appliance.
- Do not use if it has been dropped, damaged, left outdoors or submerged in water.

SAFETY INSTRUCTIONS

- Do not use this appliance in the immediate surroundings of a bath, shower or swimming pool.
- Allow a 100cm safe area around the appliance.
- Keep the appliance away from water and do not allow it to get wet. If the unit does get wet, do not plug it into a wall socket or turn it on.
- Do not handle the appliance with wet hands.
- Do not pull or carry by the cord, use the cord as a handle, close doors on the cord, pull the cord around sharp corners or edges, or expose the cord to heated surfaces. Do not unplug by pulling on the cord.
- To protect against electrical shock, do not immerse the cord, plug or appliance in water or other liquids.
- Unplug from the mains outlet when not in use, before putting on and taking off parts, and before cleaning.
- Only use the unit when fully assembled.
- Never place your fingers or other objects into any part of the appliance. Be aware that loose clothing or hair may become trapped in the appliance if improperly used.
- Before use, ensure that all the air vents of the appliance are clear and that there is no restriction of air flow.
- Caution: Appliance may disturb ashes in an open fire. Always avoid directing the appliance toward naked flames.
- Do not remove the rotor guard once assembled.
- **WARNING: Only the power adaptor supplied with the unit can be used with the appliance.**
- Ensure appliance is on a flat, stable, surface.

SAFETY INSTRUCTIONS

- Never use the appliance in a room with explosive gases, such as petrol, or while using any flammable glues, sprays or solvents.
- For added safety, electrical appliances should be connected to a power outlet that is protected by a residual current device (RCD/‘Safety Switch’) having a rated residual operating current not exceeding 30mA. Your switchboard may already incorporate an RCD. If unsure, call an electrician for verification and fitting if necessary.
- **WARNING:** THE APPLIANCE AND THE REMOTE CONTROL BOTH CONTAIN MAGNETS.
- Pacemakers and defibrillators may be affected by strong magnetic fields. If you or someone in your household has a pacemaker or defibrillator, avoid placing the remote control in a pocket or near the device.
- Credit cards and electronic storage media may also be affected by magnets and should be kept away from the remote control and the appliance.

WARNING:

This product contains a button/coin battery and is hazardous. Keep batteries away from children (whether the battery is new or used). Batteries can cause severe or fatal injuries in 2 hours or less if swallowed or placed inside any part of the body. Seek medical attention immediately if it suspected the battery has been swallowed or placed inside any part of the body.

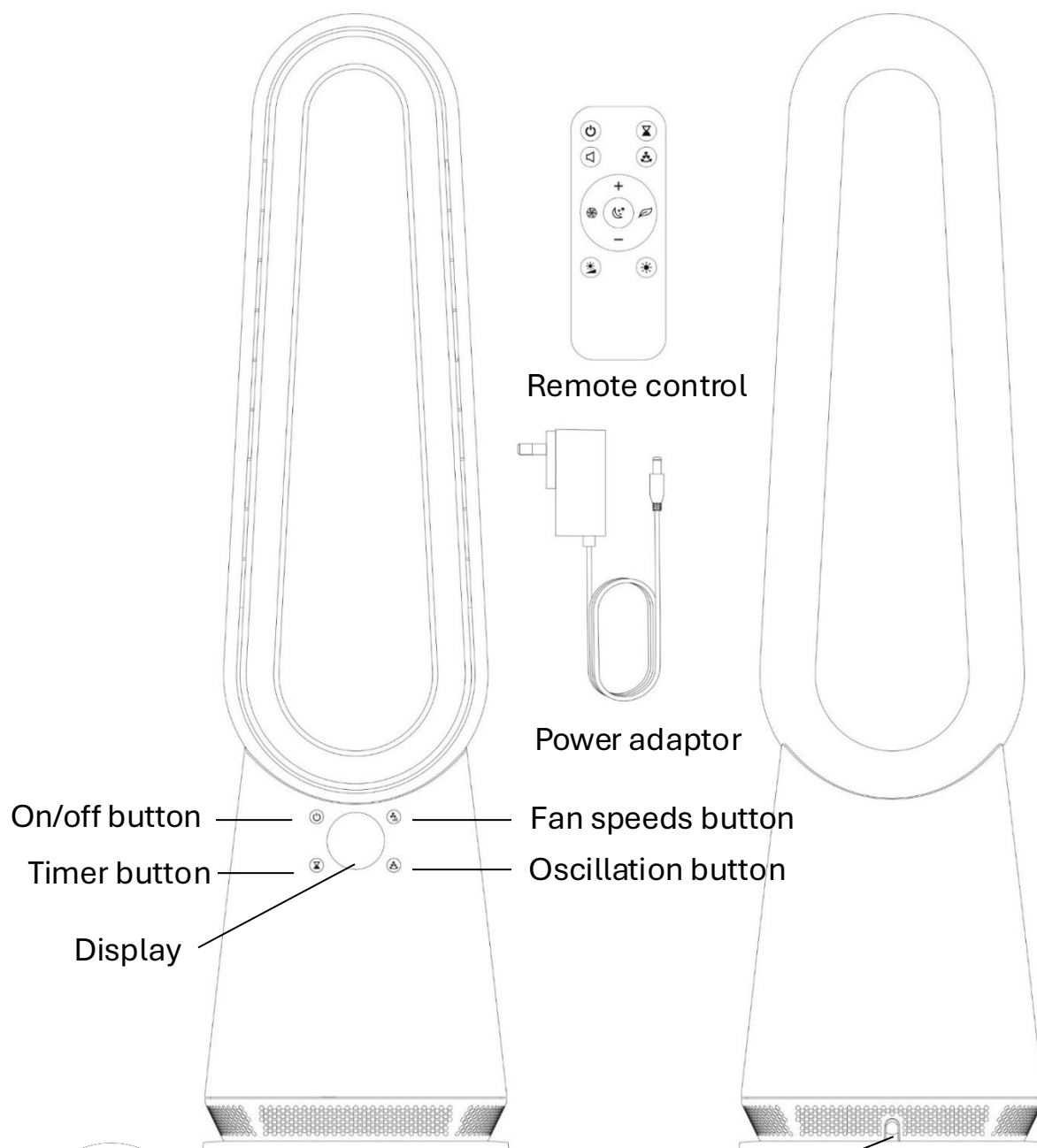


- **INGESTION HAZARD:** This product contains a button cell or coin battery
- **DEATH** or serious injury can occur if ingested.
- A swallowed button cell or coin battery can cause **INTERNAL CHEMICAL BURNS** in as little as **2 hours**.
- **KEEP** new and used batteries **OUT OF REACH OF CHILDREN**.
- **Seek immediate medical attention** if a battery is suspected to be swallowed or inserted inside any part of the body.
- For fast, expert advice, contact 24-hour: Australian Poisons Information Centre on **13 11 26** or New Zealand National Poisons Information Centre on **0800 764 766**
- This appliance comes with a CR2025 battery which is fitted into the remote. Remove the insulation sheet before use.
- There is risk of chemical burns. Always wear protective gloves when handling.
- Chemicals escaping from a battery can cause skin irritation.
- In case of contact with skin, rinse with thoroughly with water. In case of contact with eyes, do not rub your eye, but rinse it with water and immediately consult a doctor.
- Do not try to recharge batteries. Recharging is only allowed for batteries which are marked as “rechargeable”. There is a danger of explosion.

BATTERY WARNINGS

- Regularly check the batteries. Leaking chemicals can cause heavy damage to the device. Dealing with damaged or leaking batteries, exercise a particular caution.
- When inserting the battery, pay special attention to the correct polarity. Wrong polarity can cause risk of bursting.
- Remove the batteries from the unit if you are not going to use it for a long time or if you want to store it.
- Do not allow children to replace batteries.
- Always choose the right size and the right battery type for the intended use.
- Clean the battery contacts and equipment contacts before installing the batteries.
- Remove used-up batteries immediately.
- Do not dismantle the batteries.
- If the battery compartment does not close securely, do not use the remote control anymore and keep it away from children.
- Please avoid extreme conditions and temperatures which can adversely affect the batteries/rechargeable batteries(e.g., placing them on radiators/direct solar radiation).
- The connection terminals must not be short-circuited.

PRODUCT OVERVIEW



Remote control

Power adaptor

On/off button

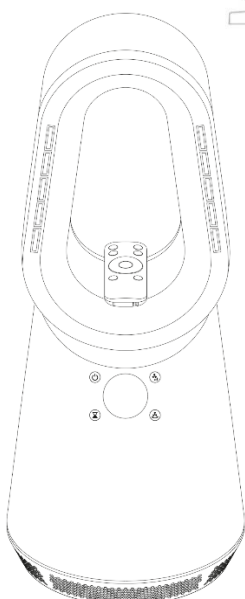
Timer button

Display

Fan speeds button

Oscillation button

Power adaptor interface



The remote control is magnetic and can be stored in the location shown in the image next to this text.

PRODUCT SETUP

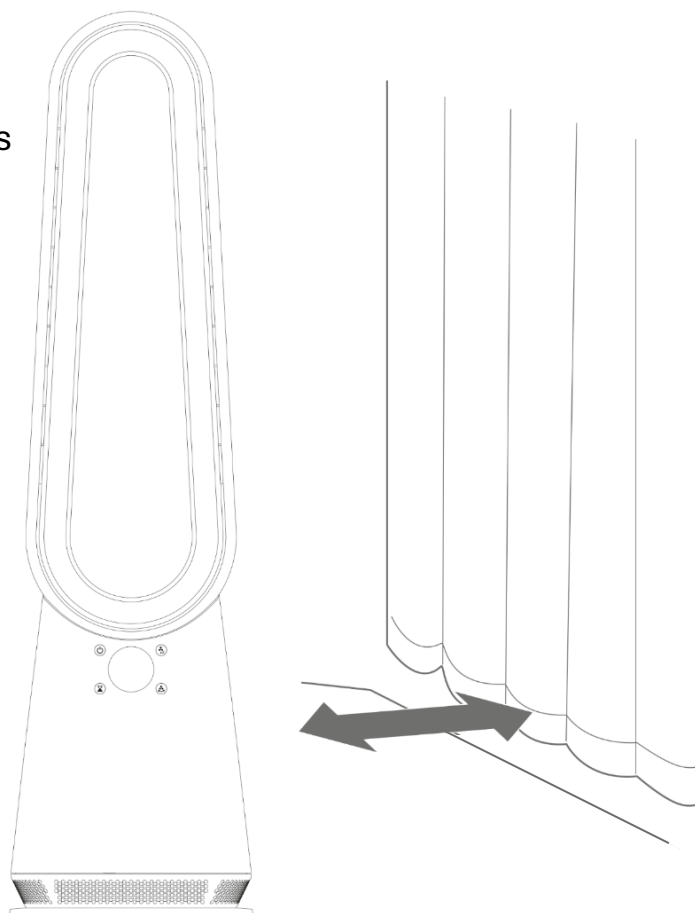
Remove all packaging materials and all transport bracing from the device.

For safe and trouble-free running of the device, choose the installation location which meets the following requirements:

- The floor should be firm, flat and horizontal.
- Keep the following minimum clearances from the device housing:
 - 1m from its lateral side
 - 1m above
 - 1m from its rear side
 - 1 m from its front side
- Do not place the device in a hot and wet or very humid environment or near combustible material.
- The socket should be easily accessible so that the mains connection cable can be easily disconnected, if necessary.
- Temperature range: from 0 to + 40 °C .
- Humidity (no condensation): 5 - 75%.



Note: Do not place fan near curtains



CONTROLS AND DISPLAY



Power

Press to turn the appliance on. It will show speed 3.
Press again to turn off the appliance.



Fan Speed

To change the fan speed, press the button repeatedly until the desired speed (1-9) is shown on the display.
Press and hold this button, it will go into strong air speed model and shows "HH" on display.



Timer

When the power is on you can schedule to turn off the fan. To set the timer, press the timer button and the display will show 1h. This indicates that the unit is set to turn off in 1hr. Press it again and it will show 2h. Continue to press the timer button until the required time is displayed. The time range is 1 to 8 hours. 0h indicates that no timer is set. A small dot will flash at the bottom right of the display indicating that the timer is set. After the timer function is set, other functions can be used normally. When the device is turned off, the timer will be cancelled.

When the appliance is in standby mode, you can schedule to switch on the fan in 1 to 8 hours. Follow the steps above, just with the product in standby mode. A small dot will flash at the bottom right of the display indicating that the timer is set.



Oscillation

Press once to turn on the Oscillation function. The oscillation angle is 80°. Press again to turn off Oscillation function.

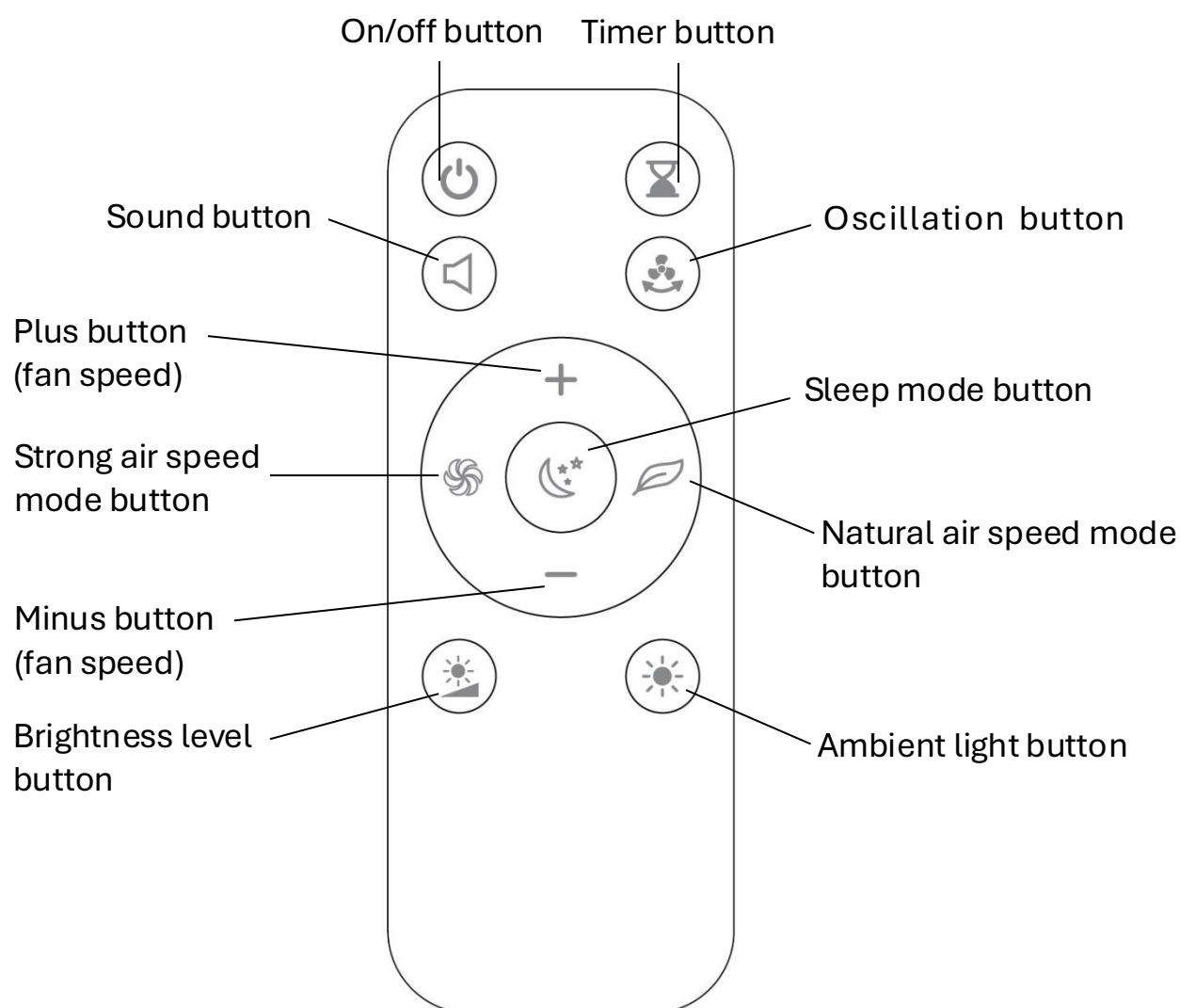
Additional features:

- The fan switches off automatically if it has been in continuous operation for 12 hours.
- The buttons have a signal tone feedback that can be muted by using the remote control.

REMOTE CONTROL



Note: The remote should be used within 4m of the front face of the fan. Remove the insulation sheet before use.



Press this to turn on the fan. It will start in Speed 3.



Press this button to turn the button signal tones on and off.



When the power is on you can schedule to turn off the fan. To set the timer, press the timer button and the display will show 1h. This indicates that the unit is set to turn off in 1hr. Press it again and it will show 2h. Continue to press the timer button until the required time is displayed. The time range is 1 to 8 hours. 0h indicates that no timer is set. A small dot will flash at the bottom right of the display indicating that the timer is set. After the timer function is set, other functions can be used normally. When the device is turned off, the timer will be cancelled.

REMOTE CONTROL

When the appliance is in standby mode you can schedule to switch on the fan in 1 to 8 hours. Follow the steps above just with the product in standby mode. A small dot will flash at the bottom right of the display indicating that the timer is set.



Press once to turn on Oscillation function, the oscillation angle is 80°. Press again to turn off Oscillation function.



Press this button to increase the fan speed.



Press this button to set the strong air speed mode, "HH" will be shown on the display and the air speed will be set to highest speed. Press the button again to exit.



Press this button to set the sleep mode, "LL" the lowest air speed and noise level. Press the button again to exit



Press this button to set the natural air speed mode, "- -" the air speed will alternate between 3-5-7. Press the button again to exit.



Press this button to decrease the fan speed.



Press this button to change the brightness of the ambient light.

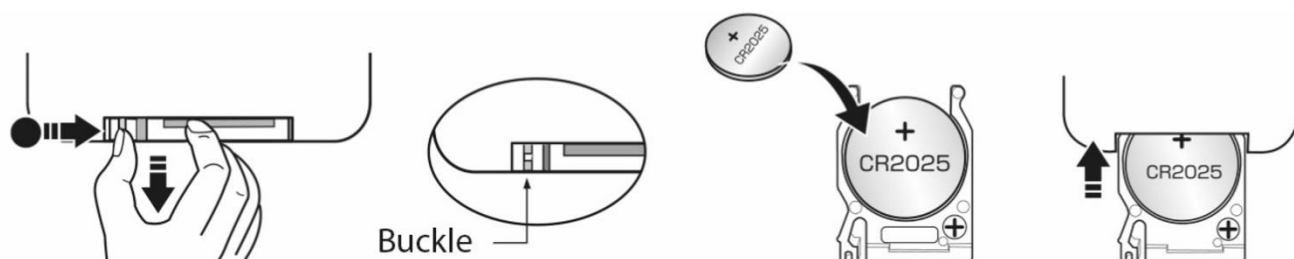


Press the ambient light button to start the atmospheric lighting. Keep pressing the button to run through the colours (white, blue, green, red, purple, gradient colour). To end the atmospheric light function, press the ambience button again after the colour changes to gradient colour.

REMOTE CONTROL

To replace the battery, follow these steps:

1. Hold down the buckle to open the slot.
2. Insert the battery with the correct side facing up.
3. Slide the battery slot back into the remote until it clicks into place.

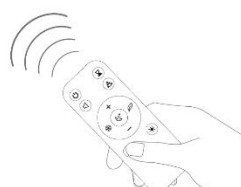


Note: Do not charge this battery. If it hasn't been used for a long time, please remove the battery. Keep out of reach of children and, if swallowed, seek medical attention immediately.

Possible remote-control interference:

- This fan may respond to remote controls for other devices.
- If you use the remote control for this fan, other devices may respond.

This is due to the overlapping frequencies of the remote controls. It doesn't indicate quality issues with the product itself. To avoid misuse, keep the remote control away from other electrical devices during operation.



The remote control should be directed towards the display to maximize the remote-control signal.

CLEANING AND MAINTENANCE



Note: This model should only require minimal maintenance. Do not try to fix it yourself. If service is needed, contact a qualified technician.

- Ensure the unit is unplugged before assembly and before cleaning.
- During maintenance, do not soak or splash water on the fan. Getting the unit wet will damage it.
- Do not use gasoline, alcohol, bleach or metal objects to wipe the fan surface. This can cause the fan surface to discolour and deteriorate.
- To ensure adequate air circulation to the motor, keep vents at the rear free of dust. Do not disassemble the fan to remove dust.
- Do not use any abrasive detergent or solvents to avoid scratching the surface.
- Do not allow water or any other liquid into the motor housing or interior parts.

Unit Surface

- Gently wipe the fan surface with a soft dry cloth.
- If the surface of the fan is dirty, the debris can be diluted with neutral detergent and then wiped with a soft cloth.

Air Inlet and Outlet

- Use a soft brush or vacuum cleaner to remove dust at the air inlet and outlet.
- Too much dust can reduce effectiveness. To maintain the fan, clean it when only a minimal amount of dust has accumulated.

Storage

- Avoid places with vibration and electrical appliances with cooling/heating function.
- Avoid placing it in direct sunlight, high temperatures and humidity.
- Keep out of the reach of children.

PROBLEM SOLVING

Fan doesn't switch on	<ul style="list-style-type: none"> • Check the fan is plugged in. • Check the socket is switched on. • Check another appliance in the socket. • Unplug and check for any obvious signs of damage to cord or plug. • If recently used, allow to cool for 1 hour then try again.
Fan makes a rattling sound	<ul style="list-style-type: none"> • Check there is nothing in contact with the fan. • Check the fan is on a level surface.
Remote control doesn't work	<ul style="list-style-type: none"> • The batteries may need replacing. • The remote is being used more than 4m away from the product.
Fan makes a grinding sound	<ul style="list-style-type: none"> • Immediately switch off and contact Customer Services.
Air coming out is dusty	<ul style="list-style-type: none"> • Ensure fan is unplugged and set to OFF. • Using a vacuum and crevice brush, gently vacuum the front grille.

IMPORTANT!

KEEP THE GRILLE CLEAN

Vacuum the grille at least once every 3 months.
The fan may require more frequent vacuuming if in a dusty environment.
Ensure that the fan is unplugged before cleaning.

3

MONTHS

PROBLEM SOLVING

Error Codes

CODE	PROBLEM	POSSIBLE REASON
E1	Low Voltage Protection	<ul style="list-style-type: none"> • Induced by voltage too low
E2	High Voltage Protection	<ul style="list-style-type: none"> • Induced by voltage too high
E3	Blocked Rotor	<ul style="list-style-type: none"> • Poor connection between rotor terminal block and electronic board • Circuit driver, power component (MOSFET) or other components damaged by outer forces, Electronic board parameter error
E4	Hardware Overcurrent	<ul style="list-style-type: none"> • Short circuit of fan rotor or inner rotor • Driver error or power component (MOSFET) error
E5	Software Overcurrent	<ul style="list-style-type: none"> • Current sampling circuit error
E6	Motor Malfunction	<ul style="list-style-type: none"> • Rotor disconnection • Poor connection between rotor and terminal block • Driving error of driver
E7	Communication Error	<ul style="list-style-type: none"> • Poor communication between display board and mother board, poor cable connection, PCB malfunction

RECYCLING

Legislation in some localities mandates that e-waste (anything with a plug, battery or cord) is disposed of through controlled recycling facilities and must not be disposed of in general household waste. For more information about recycling of electrical and battery operated appliances, please contact your local council or your local household waste disposal service.

CUSTOMER SERVICE AND WARRANTY

Spectrum Brands Australia Pty Ltd

Locked Bag 3004 Braeside
Victoria 3195 Australia

Spectrum Brands New Zealand Ltd

PO Box 9817 Newmarket
Auckland 1149 New Zealand

Customer Service in Australia

Toll Free: 1800 623 118
Email: consumer.enquiry@russellhobbs.com.au
Website: www.spectrumbrands.com.au

Customer Service in New Zealand

Toll Free: 0800 736 776
Email: info@russellhobbs.co.nz
Website: www.spectrumbrands.co.nz

Spectrum Brands Australia Pty Ltd and Spectrum Brands New Zealand Ltd Warranty Against Defects

In this warranty:

Australian Consumer Law means the Australian consumer law set out in Schedule 2 to the Competition and Consumer Act 2010;

CGA means the New Zealand Consumer Guarantees Act 1993;

Goods means the product or equipment which was accompanied by this warranty and purchased in Australia or New Zealand, as the case may be;

Manufacturer, We or us means:

1. for Goods purchased in Australia, Spectrum Brands Australia Pty Ltd ABN, 78 007 070 573; or
2. for Goods purchased in New Zealand, Spectrum Brands New Zealand Ltd, as the case may be, contact details as set out at the end of this warranty;

Supplier means the authorized distributor or retailer of the Goods that sold you the Goods in Australia or in New Zealand; and

You means you, the original end-user purchaser of the Goods.

1. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law, or the CGA. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.
2. The benefits provided by this Warranty are in addition to all other rights and remedies in respect of the Goods which the consumer has under either the Australian Consumer Law or the CGA. The original purchaser of the Goods is provided with the following Warranty subject to the Warranty Conditions:
3. We warrant the Goods for all parts defective in workmanship or materials for a period of 2 years from the date of purchase (Warranty Period).

If the Goods prove defective within the Warranty Period by reason of improper workmanship or material, we may, at our own discretion, repair or replace the Goods without charge.

WARRANTY CONDITIONS

1. The Goods must be used in accordance with the manufacturer's instructions. This Warranty does not apply should the defect in or failure of the Goods be attributable to misuse, abuse, accident or non-observance of manufacturer's instructions on the part of the user. As far as the law permits, the manufacturer does not accept liability for any direct or consequential loss, damage or other expense caused by or arising out of any failure to use the Goods in accordance with the manufacturer's instructions.
2. Exhaustible components (such as batteries, filters and brushes) of the Goods are included under this Warranty only where there is a defect in workmanship or materials used.
3. The warranty granted under clause 3 is limited to repair or replacement only.
4. Any parts of the Goods replaced during repairs or any product replaced remain the property of the manufacturer. In the event of the Goods being replaced during the Warranty Period, the warranty on the replacement Goods will expire on the same date as for the Warranty Period on the original Goods which are replaced.
5. In order to claim under the warranty granted under clause 3 you must:
 - a) Retain this warranty with your receipt/proof of purchase; and
 - b) Return the Goods to us at the relevant address or to the Supplier by prepaid freight within the Warranty Period accompanied with (i) the legible and unmodified original proof of purchase, which clearly indicates the name and address of the Supplier, the date and place of purchase, the product name or other product serial number and (ii) this warranty.
6. This warranty is immediately void if:
 - a) Any serial number or appliance plate is removed or defaced;
 - b) The Goods have been serviced or otherwise repaired by a person not authorised to do so by us or where non approved replaced parts are used.
7. The Goods are designed for domestic use only. The Goods must be connected to the electrical voltage requirements as specified in the ratings label located on the Goods.
8. This warranty does not cover the cost of claiming under the warranty or transport of the Goods to and from the Supplier or us.
9. This warranty is only valid and enforceable in Australia against Spectrum Brands Australia Pty Ltd and in New Zealand against Spectrum Brands New Zealand Ltd.

Contact us or the Supplier for further details.

REGISTER YOUR PRODUCT ONLINE

Registration of your product is for marketing purposes only, not warranty registration.

If you live in Australia, please visit: <https://au.russellhobbs.com/product-registration>

If you live in New Zealand, please visit: <https://www.russellhobbs.co.nz/product-registration>

Registration entitles you to receive these benefits: Product information; Hints and tips; Recipes and news; Information on special price offers and promotions.

Please retain your receipt as proof of purchase for any warranty claims.

Any questions? Please contact Customer Service for advice.

NOTES

NOTES

Model number	RHBLDLC25B-AU
Rated voltage	DC24V
Power consumption	35W
Only use with this adapter	AS3603A-2401500AU
Adapter input rating	100V-240V~ 50/60Hz 1.0A MAX
Adapter output rating	DC24V 1.5A

