Description : Robinhood Island Rangehood 90cm Black DC Motor

Model Number : RIJ3CL9BKDC



Model pictured: RIJ3CL9BKDC

*Actual unit may vary from above model picture

Contents

Congratulations!

Thank you for choosing one of our appliances. Before you use the appliance, we strongly recommend that you read through the whole user manual which provides important safety instructions and description of the product and the proper use of its functions.

To avoid the ever-present risks involved with using an electrical appliance it is vital that the oven is installed correctly and that you read the safety instructions carefully to avoid misuse and hazards. It is important that you retain these instructions and your proof of purchase along with any other important documents about this product for future reference.

Due to continual product development, Shriro reserves the right to alter specifications or appearances without notice.

Important Safety Instructions	
Appliance Details	
Installation Instructions	
Operating Instructions	
Troubleshooting	
Cleaning and Maintenance	9
Warranty Certificate (New Zealand)	11
Warranty Certificate (Australia)	12

DISPOSAL INFORMATION

- Most of the packing materials are recyclable. Please dispose of these materials through your local recycling depot or by placing them in appropriate collection containers.
- If you wish to discard this product, please contact your local authorities and ask for the correct method of disposal.



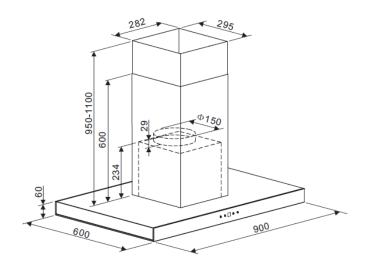
Important Safety Instructions

IMPORTANT: Read the assembly instruction section and safety precautions of this booklet carefully before removing the contents of this carton.

- 1. In certain circumstances electrical appliances may be a safety hazard.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience or knowledge, unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
- 3. Do not check the status of the filters whilst the cooker hood is operating.
- 4. Do not touch the light bulbs after use.
- 5. Do not disconnect the appliance with wet hands.
- 6. Do not disconnect the power supply by pulling on the cable.
- 7. Do not flambé underneath the range hood.
- 8. Avoid free flame, as it may cause damage to the filters and can be a fire hazard.
- Unplug the appliance before carrying out maintenance, cleaning or replacing lamps.
- 10. If the power cord is damaged, it must be replaced by the manufacturer, an authorized service center or similarly qualified persons to avoid a hazard.
- 11. For indoor use only.
- 12. It is recommended to operate the range hood prior to cooking.
- 13. It is recommended to leave the range hood in operation for 15 minutes after cooking is terminated in order to completely eliminate cooking vapors and odors.
- 14. Turn off the range hood when not in use.
- 15. Do not use the range hood if it is damaged, especially the supply cord and the case.
- 16. Do not immerse the range hood in liquid.
- 17. The exhaust air must not be discharged into a flue which is used for exhausting fumes from an appliance burning gas or other fuels (not applicable to appliances that only discharge the air back into the room).
- 18. Regulations concerning the discharge of air must be fulfilled.
- 19. There shall be adequate ventilation of the room when the range hood is used at the same time as appliances burning gas of other fuels (not applicable to appliances that only discharge the air back into the room).
- 20. Clean the surface of the cooker hood regularly using a cloth moistened with denatured alcohol or a non-abrasive liquid detergent.
- 21. There is a fire risk if cleaning is not carried out in accordance with the instructions.
- 22. The range hood must be mounted at a minimum distance of 60cm above the cooking surface.
- 23. **CAUTION**: Accessible parts may become hot when used with cooking appliances.
- 24. **Warning**: Failure to install the screws or fixing device in accordance with these instructions may result in electrical hazards.
- 25. The power plug must be accessible after installation.



Appliance Details



Voltage & Frequency:	220-240V 50Hz
Lamp Max:	2 x 4W LED
Rated Input Power:	153W

General Information

Before installing and operating the rangehood, carefully read the following important information regarding installation safety and maintenance. Keep this information booklet accessible for further consultations.

The appliance has been designed to exhaust cooking fumes externally. Before installation, please ensure that the following have been supplied and that the tools listed below are readily available.

Contents of packaging:

- 1 x Cooker hood
- 1 x Outside Chimney
- 1 x Inside Chimney
- 8 x Angle Iron
- 1 x Hook
- 1 x Hanging Board
- 1 x Pair of V-Flap(150)
- 26 x M4 Nuts
- 26 x Flat Washers
- 12 x Screws (6mm x 40mm)
- 12 x Wall Plugs
- 4 x Screws (4mm x 8mm)
- 8 x Rivet Bolts
- 42 x Screws (4mm x 10mm)

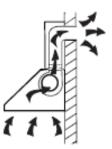
Typical equipment required:

- Electric drill
- Screwdriver
- Tape measure
- Spirit level
- Duct tape (if ducting)
- Jig saw (if ducting)
- Ladder (if ducting)

Installation Instructions

INSTALLATION

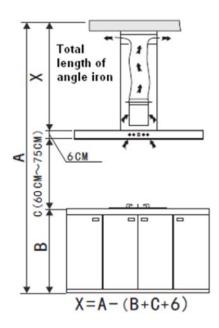
• If you have an outlet to the outside, your cooker hood can be connected as below picture by means of an extraction duct (enamel, aluminum, flexible pipe, or non-flammable material with an interior diameter of 150mm)



• Before installation, turn the unit off and unplug it from the outlet.



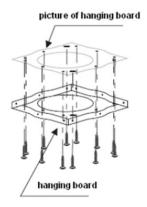
• When installing the rangehood, the cooker hoods should be placed at 60-75cm (65cm for gas cooker) from the cooking surface for best effect above the cooking range. (Shown as below).



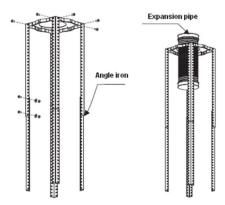
The ceiling must can bear at least 120kgs weight, and the thickness of the ceiling must be ≥30MM, drill
 1*170mm round hole in the ceiling.

Installation Instruction

According to the picture of hanging board, drill 12 holes in the ceiling, see pic shown below. 12pcs of ST6*40mm big flat screws will be used to fix the hanging board on the wooden ceiling, and then 8pcs of M4*10mm screws and M4 nuts with gaskets will be used to connect the angle iron into the hanging board, calculated the length of the angle iron, and 16pcs M4*10mm big flat screws and M4 nuts with gaskets will be used to connect the angle iron and another angle iron (the overlap length of angle iron cannot less 100MM)

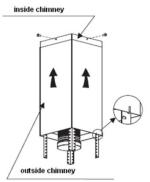


• Let the one side of the expansion pipe go outside through the hole of 170MM, see below picture.



Note: Expansion ducting pipe needs to be purchased separately

4pcs ST4*8 big flat screws will be used to connect the inside chimney into the hanging board, then put on the
outside chimney, a hook will be used to put up the outside chimney in order to the next installation. See below
picture.



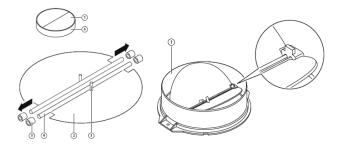
Installation Instructions

MOUNTING OF THE V-FLAP

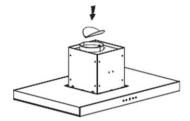
If the cooker hood does not have an assembled V-flap 1, you should mount the half-parts to its body. The images only show an example of how to mount the V-flap, because the outlet may vary according to different models and configurations.

To mount the V-flap 1 you should:

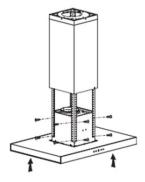
- Mount two half-parts 2 into the body 6
- The pin 3 should be top oriented
- The axis 4 should be inserted into the holes 5 on the body
- Repeat all the operations for the 2nd half-part



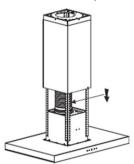
• Install the v-flap to the outlet. See below picure.



• Hold up the hood, 16pcs M4*10 big flat screws will be used to connect the hood body into angle iron. See below picture.

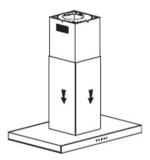


• Install the expansion pipe to the outlet and connect the power supply. See below picture.



Installation Instructions

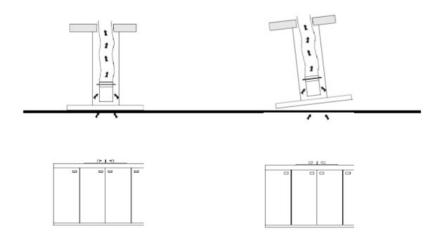
• Put the expansion pipe on the outlet; after ensure all the things ok, put down the hook, take from the outside chimney, all the installation is finished. See below picture.



HINTS FOR EXHAUST DUCT INSTALLATION

The following rules must be strictly followed to obtain optimal air extraction:

- Keep expansion pipe short and straight.
- Do not reduce the size or restrict the expansion pipe.
- When using the expansion pipe always install the pipe pulled taut to minimize pressure loss.
- Failure to observe these basic instructions will reduce the performance and increase noise levels of the cooker hood.
- Any installation work must be carried out by a qualified electrician or competent person.
- •Do not connect the ducting system of the hood to any existing ventilation system which is being used for any other appliance, such as warmer tube, gas tube, hot wind tube.
- •The angle of the bend of the expansion pipe should not be less than 120°; you must direct the pipe horizontally, or, alternatively, the pipe should go up from the initial point and should be led to an outer wall.
- •After the installation, make sure that the cooker hood is level to avoid grease collection at one end.
- •Ensure the expansion pipe selected for installation complies with relevant standards and is fire retardant.



WARNING:



- For safety reason, please use only the same size of fixing or mounting screws which are recommended in this instruction manual.
- Failure to install the screws or fixing device in accordance with these instructions may result in electrical hazards.

Operating Instructions

Controls



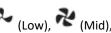






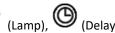


There are five touch buttons: (Low), (Mid), (High), (Lamp), (Delay).









- 1. Power on: After you have connected the cooker hood to the mains supply, you can start using the cooker hood by selecting the motor fan speed that you want (Low, Medium and High).
- 2. Touch lamp button once, lights will be turn on. Touch the button again to turn off the lights.
- 3. Touch the High button once, indicating light will beam and the motor runs on high speed. Touch the button again to stop the fan.
- 4. Touch the Mid button once, indicating light will beam and motor runs on middle speed. Touch the button again to stop the fan.
- 5. Touch the low button once, indicating light will beam and motor runs on low speed. Touch the button again to
- 6. While the cooker hood is in use, if you touch the delay button, the cooker hood will run for 5 minutes and then will turn off automatically.

Troubleshooting

Fault	Possible Cause	Solution
Light on, but motor does not work	Fan switch turned off	Select a fan switch position.
	Fan switch failed	Contact service center.
	Motor failed	Contact service center.
Light does not work; motor does not work	House fuses blown	Reset/Replace fuses.
	Mains power cable is loose or disconnected	Refit mains power cable to power outlet. Switch power outlet on.
Oil leakage	One way valve and the outlet are not tightly sealed	Take down the one-way valve and seal with sealant.
	Leakage from the connection of chimney and cover	Take chimney down and seal.
Lights not working	Broken or faulty bulbs	Replace bulbs as per this instruction.
Insufficient suction	The distance between the cooker hood and the gas top is too far	Refit the cooker hood to the correct distance.
The Cooker hood inclines	The fixing screw is not tight enough	Tighten the hanging screw and make it horizontal.

NOTE:

Any electrical repairs to this appliance must conform to your local, state and federal laws. Please contact the service center if in any doubt before undertaking any of the above. Always disconnect the unit from the power source when opening the unit.

Cleaning and Maintenance

Caution:

 Before maintenance or cleaning is carried out, the cooker hood should be disconnected from the mains power supply. Ensure that the cooker hood is switched off at the wall socket and the plug removed.



- External surfaces are susceptible to scratches and abrasions, so follow the cleaning instructions to ensure the best possible result is achieved without damage.
- Cleaning and maintenance should be carried out with the appliance cold especially when cleaning. Avoid leaving alkaline or acid substances (lemon juice, vinegar etc.) on the surfaces.
- The stainless steel must be cleaned regularly (e.g., Weekly) to ensure a long-life expectancy. Dry with a clean, soft cloth. A specialized stainless steel cleaning fluid may be used.
- Ensure that wiping is done along with the grain of the stainless steel to prevent any unsightly crisscross scratching patterns from appearing.
- The inlay control panel can be cleaned using warm soapy water. Ensure the cloth is clean and well wrung before cleaning. Use a dry soft cloth to remove any excess moisture left after cleaning.
- Using neutral detergents and avoid using harsh cleaning chemicals, strong household detergents or products
 containing abrasives, as this will affect the appearance of the appliance and potentially remove any printing of
 artwork on the control panel and will void manufactures warrantee.

GREASE MESH FILTERS

The mesh filters can be cleaned by hand. Soak them for about 3 minutes in water with a mild detergent and then brush it gently with a soft brush. Do not apply too much pressure to avoid any damage to it. (Leave to dry naturally out of direct sun light) Filters should be washed separately to crockery and kitchen utensils. It is advisable not to use rinse aid.



INSTALLING GREASE MESH FILTERS

To install filters for the following four steps:

- Angle the filter into the slots at the back of the hood.
- Push the button on the handle of the filter.
- Release the handle once the filter fits into a resting position.
- Repeat to install all filters.

Cleaning and Maintenance

BULB REPLACEMENT

Important:

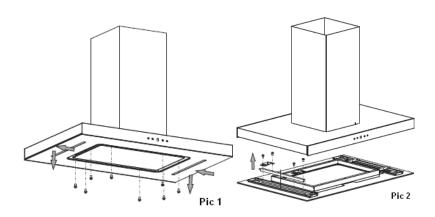
- The bulb must be replaced by the manufacturer, its service agent, or similarly qualified persons.
- Always switch off the electricity supply before carrying out any operations on the appliance. When handling bulb, make sure it has completely cooled down before any direct contact with hands.
- When handling bulbs hold with a cloth or gloves to ensure perspiration does not meet the bulb as this can reduce the life of the bulb.

Note:

- Before changing the lights, make sure that the appliance is turned off and unplugged.
- Protect against danger when changing lights, such as wearing gloves.

Changing the lights:

- Use the screwdriver to remove the 8 pcs screws of the outer glass assembly and take away the outer glass.
- Unscrew the 4pcs screws on the LED light strip bracket by cross screwdriver, dismantle the LED light strip and pull out the terminal of the light connecting wire.
- Apply the reverse procedure to reinstall the light strip.
- 1. ILCOS D code for this lamp is: DSL-4-S-350
- 2. LED modules -LED light strip
- 3. Max wattage: 2×4W
- 4. Voltage range: DC 12V
- 5. Dimensions: 350mm



Warranty Certificate (New Zealand)

Terms and Conditions

The following conditions apply in respect of the warranty given in this certificate:

1. Monaco Corporation Limited ("Monaco") warrants the following Robinhood products against manufacturing defects and faulty materials, under normal use and subject to the exclusions in this certificate, for a period of:

Rangehood, Ovens, Cooktops, Dishwashers - 24 months from date of original purchase for domestic use.

Uniduct - 12 months from date of original purchase for domestic use.

Ironing centre - 12 months from date of original purchase for domestic use.

Laundry Tub - 5 years on stainless bowl, 24 months on Tap, Cabinet and other components from the date of original purchase for domestic use.

"Original purchase", when used in this certificate, means purchase by the customer directly from Monaco or one of its approved suppliers.

- 2. This warranty is limited to the repair or replacement, at our option, within the warranty period of any component part which we at our discretion determine to contain faulty materials or a manufacturing defect in breach of this warranty. This warranty is subject to terms and conditions set out in this certificate.
- 3. The warranty only applies within New Zealand.
- The customer must produce the original invoice or other purchase documentation as proof of the original purchase date.

Warranty exclusions

1. The warranty does not apply where, in Monaco's opinion:

The defect is caused by misuse, wear and tear, dirt, fire or accidental damage.

The product has been repaired or serviced by an unauthorised person.

The product was not installed in accordance with our instructions.

The product was purchased overseas or was not designed for use in New Zealand.

The product was not used, cleaned, or cared for in accordance with our instructions.

The product was used outdoors.

2. In addition, this warranty does not extend to damage or defects which in our opinion, directly or indirectly arise from or are due to:

Exposing the product to acidic or corrosive materials or chemicals such as dyes, solvents, denture cleaner or acetone.

Using inappropriate household cleaning products such as abrasive cream or powder cleansers, furniture polish, bleach, mentholated spirits, drain cleaners, sugar soap, metal pads and strongly alkaline or acidic cleaners.

Heat damage, including from washing the product at high temperatures.

Impact or mishandling the product, including the impact caused by objects scraped along, thrown, or dropped on the product surface or excessive weight being placed on the product.

Structural or support changes in or affecting the building or the application where the product has been installed. Failure to clean or maintain the product as recommended; or

any other causes specified in the product information as being excluded from this warranty.

- **3.** Variations with the colour or gloss within the product or any ageing or fading of colour, shine or gloss level over time are not covered by this warranty. The warranty does not cover visual imperfections or blemishes in the surface and edges of the product that were not brought to your supplier's attention at the time you inspected the product.
- **4.** Costs incurred on installation or removal of a product, or any reinstallation of a product, or any associated costs, are not covered by this warranty.
- **5.** Monaco will not be liable for consequential or indirect loss or damage whatsoever and however arising out of or in connection with the supply, performance, or removal of the product, including (but not limited to) loss of profit, loss of revenue, loss of contract, loss of goodwill or increased cost of workings, even if due to the negligence of Monaco or

any of its approved suppliers, employees or agents.

6. Charcoal filters and light bulbs are not covered by this warranty

- 7. This warranty and the statements contained in this certificate or other documents given to you do not exclude, restrict or modify the application of any term implied into this warranty by statute, provided that (to the extent any statutory provision permits Monaco to limit its liability for a breach of an implied condition or warranty) Monaco's liability for such breach is limited to the payment of the cost of replacing the product, repairing the product or acquiring an equivalent product.
- **8.** Subject to clause 5, our obligations under this warranty are limited to those set out in this certificate, and this warranty is expressly instead of all other warranties, express or implied, including any implied warranty of merchantability or fitness for a particular purpose and notwithstanding any course of dealing between the parties or custom and usage in trade to the contrary.

Terms and conditions are subject to change.



Warranty Certificate (Australia)

Terms and Conditions

If you are a consumer under the Australian Consumer Law, our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for 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.

- Shriro Australia Pty Limited ("Shriro") also warrants the following products against manufacturing defects and faulty materials, under normal use and subject to the exclusions in this certificate, for a period of:
 - Rangehood, Ovens, Cooktops, Dishwashers, Refrigeration 24 months from date of original purchase for domestic use.
 - Uniduct 12 months from date of original purchase for domestic use.
 - Ironing centre 12 months from date of original purchase for domestic use.
 - Sinks sets-5 years on stainless steel sink including draining bench from date of original purchase for domestic use, 6 months on all stainless-steel accessories, including wire rack, colander and tray from date of original purchase for domestic use.
 - Laundry Tub 5 years on stainless bowl, 24 months on Tap, Cabinet and other components from the date of original purchase for domestic use. "Original purchase", when used in this certificate, means purchase by the customer directly from Shriro or one of its approved suppliers.
- This warranty is limited to the repair or replacement, at our option, within the warranty period of any component part which we at our 2. discretion determine to contain faulty materials or a manufacturing defect in breach of this warranty. This warranty is subject to terms and conditions set out in this certificate.
- The warranty only applies within Australia. 3.
- For warranty service outside of capital city metropolitan area or 30 km from nearest authorized service agent you will be liable for reasonable 4. travelling expenses and the cost of transport of the product or parts to and from the service agent
- To make a claim under this warranty, you must produce the original invoice or other purchase documentation as proof of the original purchase date. You must send your claim within 7 days of any alleged defect or failure of the product first becoming apparent. You are responsible for the expense of making a claim under this warranty.

This warranty is given by: Shriro Australia Pty Ltd ABN 28 002 386 129

Telephone: 1800 648 556 Facsimile: 1800 628 577

Email: customercare@shriro.com.au

www.robinhood.com.au

Attention: Customer Services Manager

- The warranty does not apply where, in Shriro's opinion:
 - The defect is caused by misuse, wear and tear, dirt, fire or accidental damage. The product has been repaired or serviced by an unauthorised person.
 - The product was not installed in accordance with our instructions.
 - The product was purchased overseas or was not designed for use in Australia.
 - The product was not used, cleaned or cared for in accordance with our instructions.
 - The product was used outdoors.
- All rangehoods are suitable for indoor use only and not suitable over BBQs or charcoal cookers designed for outdoor use.
- In addition, this warranty does not extend to damage or defects which in our opinion, directly or indirectly arise from or are due to: exposing the product to acidic or corrosive materials or chemicals such as dyes, solvents, denture cleaner or acetone; using inappropriate household cleaning products such as abrasive cream or powder cleansers, furniture polish, bleach, mentholated spirits, drain cleaners, sugar soap, metal pads and strongly alkaline or acidic cleaners; heat damage, including from washing the product at high temperatures; impact or mishandling the product, including the impact caused by objects scraped along, thrown or dropped on the product surface or excessive weight being placed on the product; structural or support changes in or affecting the building or the application where the product has been installed; failure to clean or maintain the product as recommended; or any other causes specified in the product information as being excluded from this warranty.
- Variations with the color or gloss within the product or any ageing or fading of color, shine or gloss level over time are not covered by this warranty. The warranty does not cover visual imperfections or blemishes in the surface and edges of the product that were not brought to your supplier's attention at the time you inspected the product.
- We will not be responsible under this warranty for, nor pay the costs of, removing the existing product, or reinstalling the new product, or any 5. associated costs or damages.
- Charcoal filters and light bulbs are not covered by this warranty.

The benefits given by this warranty are in addition to other rights and remedies of consumers under any law in relation to the goods which cannot be excluded.

This warranty certificate is not intended to create a contract between Shriro Australia Pty Limited and the purchaser.

New Zealand **Monaco Corporation Ltd** Telephone: (09) 415 6000 Facsimile: (09) 415 7400

Email: customercare@monacocorp.co.nz Email: customercare@shriro.com.au www.robinhood.co.nz

Shriro Australia Pty Ltd ABN 28 002 386 129 Facsimile: 1800 628 577

