Installation and Operating Instructions

Description: ROBINHOOD VERTICAL FRIDGE OR FREEZER 332L S/S

Model Number: RHVFF332X



Model Pictured: RHVFF332X

*Model and parts may vary slightly from image pictured

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 appliance 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, Robinhood reserves the right to alter specifications or appearances without notice.

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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

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

- 1. 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. Young children should be supervised to ensure that they do not play with the appliance.
- 2. In certain circumstances electrical appliances may be a safety hazard.
- 3. Do not place heavy objects on this appliance.
- 4. The appliance is not intended to be operated by means of an external timer or separate remote-control system.
- 5. Electrical connection must be made as per local wiring rules and regulations. Do not disconnect the appliance with wet hands and do not disconnect the power cord with extreme force. Do not coil the cord while in use but keep any excess cord to the back of the appliance. Take care that the power socket is accessible.
- 6. The appliance should be unplugged when not in use and before any maintenance is carried out on the appliance.
- 7. If the supply cord is damaged, it must be replaced by the manufacturer, its Authorized Service Centre or a similarly qualified person in order to avoid a hazard.
- 8. **WARNING**: Ensure that the ventilation openings, in the appliance enclosure or in the built-in structure, are not obstructed. Follow the installation requirements in this manual. Avoid prolonged exposure to direct sunlight.
- 9. **WARNING**: Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- WARNING: Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- 11. **WARNING**: Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- 12. **WARNING**: Do not damage the refrigerant circuit.
- 13. **WARNING**: Do not use electrical appliances inside the food storage compartments of the appliance.
- 14. **WARNING**: When positioning the appliance, ensure the supply cord is not trapped or damaged.
- 15. **WARNING**: Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.
- 16. Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- 17. Do not store explosive substances such as aerosol cans with flammable propellant in this appliance. Do not modify this appliance.
- 18. This appliance must be correctly installed by a suitably qualified person, strictly in accordance with the manufacturer's instructions. Please see the specific section of this booklet that refers to installation.
- 19. When disposing of this appliance, please do so according to local regulations as it contains flammable gas & refrigerant.
- 20. Do not place hot items on plastic areas of appliance. Do not refreeze food once defrosted. Store pre-packed frozen food in accordance to the manufacturer's instructions. Take care when freezing liquids as sealed containers can explode under pressure.
- 21. The refrigerant isobutene (R600a) contained within the refrigerant circuit of the appliance is a natural gas with a high level of environmental compatibility, which is nevertheless flammable.
- 22. During transportation, installation and servicing of the appliance ensure that none of the components of the refrigerant circuit are damaged.
- 23. Avoid open flames and sources of ignition.
- 24. Thoroughly ventilate the room in which the appliance is situated.



DO NOT OPERATE THIS APPLIANCE BEFORE READING THE INSTRUCTION **DO NOT** BOOKLET PLACE ARTICLES ON OR AGAINST THIS APPLIANCE **DO NOT** STORE CHEMICALS OR FLAMMABLE MATERIALS OR SPRAY AEROSOLS NEAR THIS APPLIANCE

This appliance is intended to be used in household and similar applications such as:

Staff kitchen areas in shops, offices and other working environments; Farmhouses and by clients in hotels, motels and other residential type environments; Bed & breakfast type environments; Catering and similar non-retail applications.

Symbol Meaning:



WARNING: Risk of fire / flammable materials



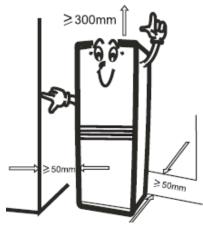
Installation Instructions

PACKING AND MOVING

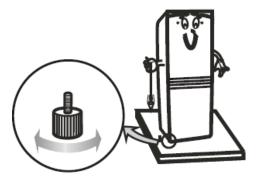
- 1- Please memorize the position of each accessory of the appliance when unpack it, repack the product and check carefully before transportation.
- 2- Do not lift or pull the door and the door handle during transportation.
- 3- When moving, the appliance cannot be titled over 45 degrees (the angle to the vertical direction). Please avoid strong vibration and collision.

INSTALLATION

 The refrigerator should be located in a completely flat surface, leave approximately 50mm between each side of the appliance and the wall, leave approximately 300 mm between the top of the appliance and the ceiling.



- Choose a location which is not exposed to sunlight, High temperature or humid , as humidity may cause stain.
- 3. Pull out the bottom panel before installation.
- 4. The appliance can be adjusted by switching its two legs in the front of the bottom panel when it is unstable. Rotating them in the clockwise and anti-clockwise direction can rise up or down the appliance.



- 5. The location should be firm and flat. An un-securely position may cause noise and liberation:
 - the noise may be increased if the floor is not firm.
 - put a sheet under the appliance to solve the heat emission if you need to locate it onto a carpet.
- Make sure the adjustable legs are clung to the floor and set the appliance slope backward slightly to keep the doors closed tightly.

Installation Instructions

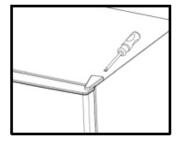
REVERSING THE DOOR

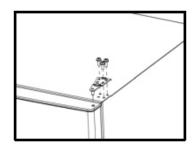
You can choose to open your refrigerator by the right side or the left side. To change the way of opening, please follow the instructions below.

Important safety warning: Before doing so please unplug and disconnect the appliance.

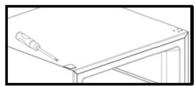
In addition to the accessories packed, you will need:

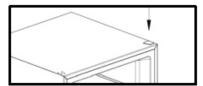
- · Medium-sized cross screwdriver
- Small screwdriver
- 1. First, check to make sure the power is disconnected.
- 2. Open the door.
- 3. Remove the protective cover with a Philips screwdriver from the backside. After that remove the 3 shelf-tapping screws and save them.



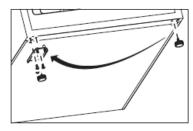


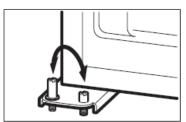
4. Push the top hinge forward, remove the door and keep it aside.





- 5. Remove the cover over the screw holes on the left side of refrigerator housing. Attach cover on the right side. Cover is force-fitted.
- 6. Push the machine slightly backward against the wall. Disassemble the 2 fixed hinges as shown in the below picture. Then Disassemble the bottom hinge and assemble it on the other side. After that, assemble the stands.





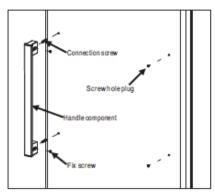
7. Exchange the 2 bolts and fix them on the other side.



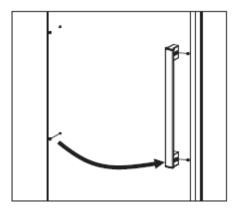
Installation Instructions

INSTALL THE HANDLES

1- Use Allen wrench to open the screws and take out the handle component. Twist out connection screw and use card lift up screw hole plug and take it out.



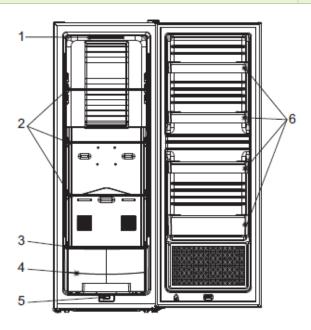
2- Install the handle component on the right side.



3- Stick screw hole plug into the left screw hole.

Appliance Details

Climate class	SN/N/ST/T
Electric shock protection type	I
Total Capacity(L)	332
Refrigerator Capacity(L)	308 (Optional)
Freezer Capacity(L)	308 (Optional)
Voltage(V)	220-240
Frequency(Hz)	50
Current(A)	1.4
Voice [dB(A)]	=< 45
Energy consumption(kWh/y)	314
Refrigerant	R600a/67g
Gross/Net weight(KG)	65/58
Freezer interior temperature(°C)	-15~ -22
Refrigerator interior temperature(°C)	1~7
Dimensions WxDxH(mm)	600x703x1644



- Control display
 Glass shelves
 Crisper cover

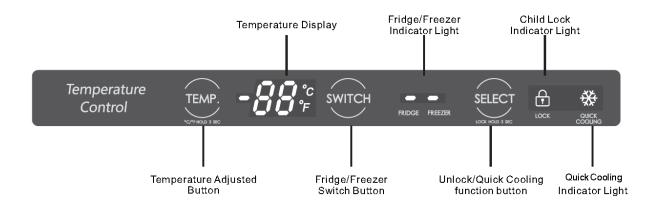
- 4. Drawer
- 5. Switch
- 6. Door bins

Operating Instructions

Once plugged into the power supply and turned on, adjust the thermostat control to coldest and allow the appliance to run for 2-3 hours before placing any food inside.

- 1- Leave some space between items inside for air circulation.
- 2- Food should be kept in sealed package to prevent drying or odour.
- 3- Hot food should be cooled down before placing into the appliance. Otherwise, interior temperature and electronic consumption will increase.
- 4- Reducing the frequency of door opening can lower the electronic consumption.

Control Panel



- 1- When the door is opened, LED display will be lit. Press for 3 seconds, the light of will be off, child lock unlocks. After the child lock is unlock, temperature can be adjusted and the mode can be switched; Stay still for 10S, will be turned on, the child lock will be activated again.
- 2- After the child lock is unlock, Press "for 3 seconds, temperature display unit can be switched to Celsius or Fahrenheit, light of " $^{\circ}F$ " will be turned on according to the operation done mentioned earlier.
- 3- After the child lock is unlock, temperature can be adjusted by pressing "F" In the freezer mode, temperature adjusted ranges are from -22°C to -15°C(-8°F-5°F). In the fridge mode, temperature adjusted ranges are from 1°C to 7°C (33°F~45°F).
- 4- After the child lock is unlock, fridge mode or freezer mode can be switched by pressing ". The indicator light will turn on showing that which mode is selected.
- 5- After the child lock is unlock, quick cooling function is applied when "sec" is pressed, Quick Cooling function indicator light will turn on; Press again, quick cooling mode can be exited manually. Note that Quick Cooling function can be only selected in the freezer mode and it cannot be selected in the fridge mode. In the Quick Cooling mode, the inner temperature can reach as low as -30°C(-22°F). Quick Cooling mode will turn off automatically when it is on for 24 hours continually.

Care and Maintenance

MAINTENANCE

The appliance should be maintained and cleaned frequently. For your safety, please pull the plug out of the socket before the cleaning.

Interior maintenance: Clean the interior of the appliance with clean water or neutral abluent. Scour it with clean water and wipe it with a piece of dry cloth.

Maintenance of door gasket: It is easy to get damaged if the door gaskets are polluted by the stain like oil, sauce and etc. so clean it with care.

Outer maintenance: Wipe the dust with a piece of dry cloth, clean it with neutral abluent of necessary.

Lighting and its replacement: When the refrigerating chamber door opens, the LED light turns on. When the light is damaged, please remove the lampshade first and then replace the LED light.

The specific operations are shown in the following diagram:



1- Please move the lampshade and the thermostat out 3-5mm in the direction of the arrow.



2- Take out the lampshade and thermostat downwards.



3- Pull the connection terminal, use the screwdriver to remove the LED light board and replace it.



Note

If the LED lamp is abnormal, it should be replaced by professionals. Do not dismantle and replace it privately in order to avoid damage

DEFROST

Defrosting of refrigerator will be executed automatically while the product is operating, so it is not required for manual defrost. The defrost water flows into the vaporization plate and will be vaporized by the heat of compressor. so, its drain tube must be cleaned.



Warning

Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer



Care and Maintenance

DISCONNECTING THE APPLIANCE

After power failure, even in summer, the refrigerator can store food normally in several hours.

Discontinuation during power failure: After power failure, do not put additional food in the appliance and reduce the frequency of door opening. Make several ices in a container if know the power failure beforehand and put it in the top of the fridge.

Discontinuation during vacation: Please fetch out the easily spoiled food in fridge before short vacation. After confirmation, close the door firmly. If have a long vacation, please fetch out all the food and cut off the power. After defrosting, clean up the liner of the appliance and wipe it dry and leave the door open.

Stop using: If the refrigerator is not going to be used for a long time, please unplug the outlet and clean up the appliance. The door should be kept open in order to prevent unpleasant smell caused by food leavings.



Attention In a general condition, do not stop the appliance in case of affecting its life. After unplugging, please leave at least 5 minutes before resumption



NOTE

- 1- Do not splash water on the refrigerator, as it will cause oxidation and malfunction. Electronic component such as on/off button should be wiped dryly.
- 2- Cleansers such as soap powder, abrasive cleaning powder, alkali cleansers, chemical cloth, thinner, alcohol, acid petroleum product and hot water should not be used to clean the refrigerator as they may damage the painted cover and plastics.
- 3- Smear can damage the interior plastic component, so wipe it as soon as possible.
- 4- Please check the points below after maintenance:
 - Is there any damage or loss of the electronic wire?
 - Can the plug be put in the socket reliably and smoothly?
 - Is the plug heating unconventionally?



Warning

Please get rid of gasket of the door before the disposal. The disposed apparatus should be handled by professional staff as it may be harmful to the environment



Troubleshooting

PROBLEM	POSSIBLE CAUSE
Appliance does not operate.	It may not be connected to the power supply(plug, power cut or fuse); Voltage is too low.
The refrigerator does not work efficiently as expected	It may be caused by heavy frost, or by warm temperature setting, or by frequently door operating.
It makes unusual noise	It may be caused by an imbalance or loose ground locating the appliance, or by resonation between the appliance and other ambient objects.
The compressor keeps working for a long period	The environment temperature may be too high. The doors may be opened frequently or even they are left open. The compressor running time may be extended if the temperature is set too low.
Unpleasant odour happens	Food with strong odour should be packed tightly before being put inside the appliance. Please check whether there is any deteriorated item or whether the liners are left dirty for a long time.
Water leaks from the bottom of the refrigerator	The drain tube is jammed. Please use a proper tool to solve it.
Heavy frost occurs on the rear of the appliance	Putting humid or hot food into the appliance may cause this problem. Or it may be caused by the heavy environment moisture.
Moisture forms on inside freezer walls.	Weather is hot and humid, which increases internal rate of frost build- up. This is normal. Door is slightly open. Door is kept open too long or is opened too frequently. Open the door less often. The door is not sealed properly.
Moisture forms on outside of appliance.	Door is slightly open, causing cold air from inside the freezer to meet warm moist air from outside.
The door will not close properly.	The appliance is not level. The gasket is dirty.

Switching mode from refrigerator to freezer, it takes time to lower the temperature to desired setting. If user wants to increase the temperature in a short time, it is advised to open the door.

In the freezer mode, low air pressure may occur in the cabinet for a short time when the door is opened frequently, which makes the door more difficult to be opened in a second try. Do not worry since this is a normal phenomenon. Please wait from 20 to 30 seconds, then the door can be opened easily again!

IMPORTANT: If your appliance appears not to be operating correctly, turn off the appliance at the switch and then contact the Service Department.

DO NOT ATTEMPT TO REPAIR THE APPLIANCE YOURSELF.

The appliance must be accessible for a qualified person to perform any necessary repair.



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

- Shriro Australia Pty Limited ("Shriro") also 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, 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 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.
- For warranty service outside of capital city metropolitan area or 30 km from nearest authorised service agent you will be liable for reasonable 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 to Shriro Australia Pty Limited, 104 Vanessa Street, Kingsgrove, NSW, 2208, 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@robinhood.com.au

www.robinhood.com.au

Attention: Customer Services Manager

Warranty exclusions

- 1. 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 Robinhood Rangehoods are suitable for indoor use only and not suitable over BBQs or charcoal cookers designed for outdoor
- 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 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.
- 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 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.



Warranty Certificate (New Zealand)

Terms and Conditions

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

- 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, 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 Monaco 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 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 New Zealand.
- The customer must produce the original invoice or other purchase documentation as proof of the original purchase date.

Warranty exclusions

- 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.
- In addition, this warranty does not extend to damage or defects which in our opinion, directly or indirectly arise from or are due
 - 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 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.
- 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.
- 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
- Charcoal filters and light bulbs are not covered by this warranty
- 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.
- 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.

Monaco Corporation Ltd Telephone: (09) 415 6000 Facsimile: (09) 415 7400 Email: customercare@robinhood.co.nz

www.robinhood.co.nz

Shriro Australia Pty Ltd ABN 28 002 386 129 Telephone: 1800 648 556

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