Installation and Operating Instructions

Description: ROBINHOOD UNDER BENCH TOP MOUNT FRIDGE FREEZER 85L

Model Numbers: RHUTMF85W



*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 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.

Important Safety Instructions	
Installation Instructions	
Appliance Details	
Operating Instructions	
Care and Maintenance	
Troubleshooting	
Data Label and Circuit Diagram	
Warranty Certificate (New Zealand)	11

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 remotecontrol 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 Authorised 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.
- 10. **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 store explosive substances such as aerosol cans with flammable propellant in this appliance. Do not modify this appliance.
- 17. 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.
- 18. When disposing of this appliance, please do so according to local regulations as it contains flammable gas and refrigerant.
- 19. 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.
- 20. 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.
- 21. During transportation, installation and servicing of the appliance ensure that none of the components of the refrigerant circuit are damaged.
- 22. Avoid open flames and sources of ignition.
- 23. **WARNING**: It must be possible to disconnect the appliance from the mains power supply, the plug must therefore be easily accessible after installation.



Important Safety Instructions

24. Thoroughly ventilate the room in which the appliance is situated.



NOT OPERATE THIS APPLIANCE BEFORE READING THE INSTRUCTION DO NOT BOOKLET PLACE ARTICLES ON OR AGAINST THIS APPLIANCE 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; Farm houses and by clients in hotels, motels and other residential type environments; Bed and breakfast type environments; Catering and similar non-retail applications.



WARNING: Risk of fire / flammable materials

Installation Instructions

UNPACKING THE APPLIANCE

Remove the external & internal packaging.

When unpacking the appliance please check for any damage. If damage is found, do not connect to the power source and contact the Authorized Service Provider.

Before connecting the appliance to the power source, let it stand upright for approximately 4 hours. This will reduce the possibility of a malfunction in the cooling system from handling during transportation. Remove any protective film from the outer surface.

Clean the interior surface with lukewarm water using a soft cloth.

INSTALLING THE REFRIGERATOR

This appliance is designed to be free standing only, and should not be recessed or built in.

Place your appliance on a solid, level floor that is strong enough to support the appliance when it is fully loaded. Use the adjustable feet at the bottom of the appliance to compensate for any unevenness of the floor.

Allow at least 10 cm of space around the back and sides of the appliance, which allows the proper air circulation, and at least 20cm above the unit.

Locate the appliance away from direct sunlight and sources of heat (stove, heater, radiator, etc.). Direct sunlight may affect the acrylic coating and heat sources may increase electrical consumption. Extreme cold ambient temperatures may also cause the appliance not to perform properly. Avoid locating the appliance in moist areas. Plug the appliance into an exclusive, properly installed-grounded wall outlet. Do not under any circumstances cut or remove the third (ground) prong from the power cord. Any questions concerning power and/or grounding should be directed toward a certified electrician or an Authorized Service Centre.

After plugging the appliance into a wall outlet (220-240V 50Hz), allow the unit to cool down for $2\sim3$ hours before placing food in the freezer and refrigeration compartments.

If moving the appliance, avoid tilting the appliance more than 45°. At no time should the appliance be turned upside down.

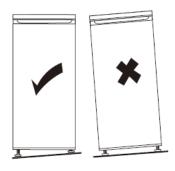
SPACE REQUIREMENT

- Keep enough space of door open
- Keep at least 50mm gap on both sides

LEVELLING THE UNIT

To do this, adjust the two levelling feet at front of the unit.

If the unit is not level, the doors are magnetic seal alignments will not be covered properly.



POSITIONING

Install this appliance at a location where the ambient temperature corresponds to the climate class indicated on the rating plate of the appliance:

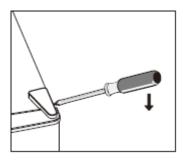
Climate class	Ambient temperature
SN	+10°C to +32°C
N	+16°C to +32°C
ST	+16°C to +38°C
T	+16°C to +43°C

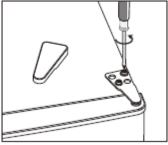


Installation Instructions

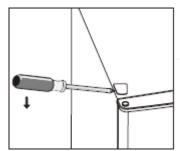
REVERSING THE DOOR POSITION

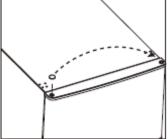
1. Remove the top right hinge cover, remove the screws and then remove the hinge bracket.



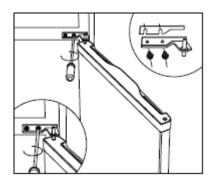


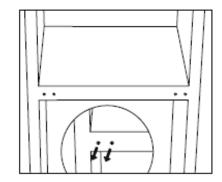
2. Remove the top left screw cover. Then move the core cover from left side to right side. After that, lift the upper door and place it on a padded surface to prevent it from scratching.



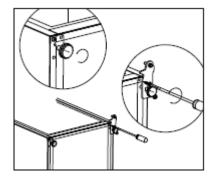


Unscrew the middle hinge and then lift the bottom door and put it on a soft pad to avoid scratching. Move two middle hole covers from left to right.



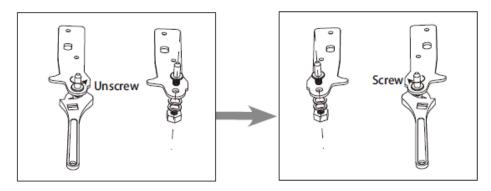


4. Lie down the rear of cabinet (on a soft pad. And unscrew the bottom hinge and leveling foot.

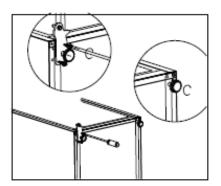


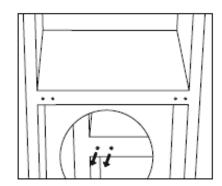
Installation Instructions

5. Unscrew and remove the bottom hinge pin, turn bracket over and replace it.

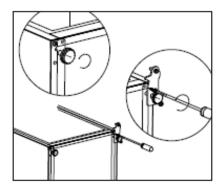


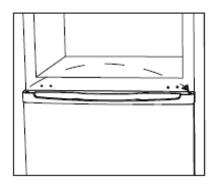
6. Install the hinge on the left side and foot base at right side. Then screw two leveling feet with their original parts. Move two middle hole covers from left to right.



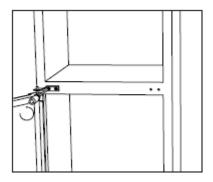


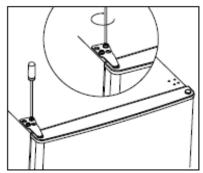
7. Lie down the rear of cabinet on a soft pad. And unscrew the bottom hinge and leveling foot. Stand up the unit and put the door on the bottom hinge. Make sure the bottom hinge core is inserted in the door hole. Then move the hinge hole cover of bottom door from left side to right side.

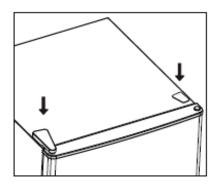




8. Install the middle hinge. Install the upper door with the upper hinge. Clap in the hinge cover and hole cover on the top of unit.



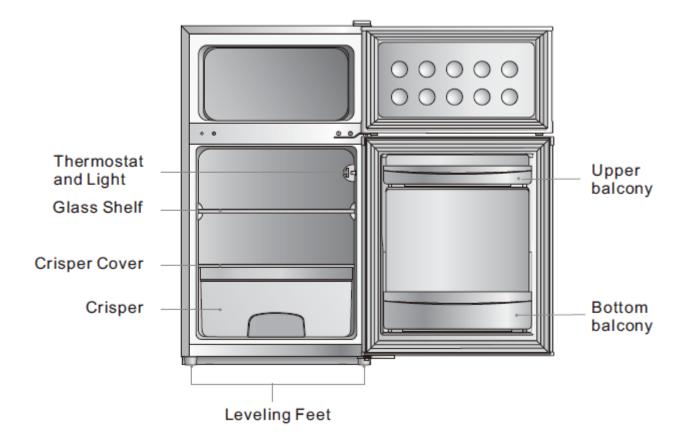




Appliance Details

ELECTRICAL DETAILS

Rated Voltage: 220-240 Vac 50 Hz.
Supply Connection: 10 A domestic socket.
Max Rated Inputs: See data label on unit.



Operating Instructions

FIRST USE

CLEANING THE INTERIOR

Before using the appliance for first time, wash the interior and all internal accessories with lukewarm water and some neutral soup so as to remove the typical smell of a brand-new product, then dry accordingly.

IMPORTANT: Do not use detergent or abrasive powders as these will damage the finish.

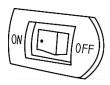
TEMPERATURE SETTING

- Plug on your appliance. The internal temperature is controlled by a thermostat. There are 8 settings. 1 is warmest setting and 7 is coldest setting and 0 is off.
- The appliance may not operate at the correct temperature if it is in a particularly hot or if you open the door often.



AMBIENT TEMPERATURE SWITCH

The ambient temperature switch is designed and used for adjusting the freezer temperature in low temperature environment. When the ambient temperature reaches 10°C or lower, the compressor tends to work less hours than in higher temperatures (summer), which may cause the freezer compartment to be not cold enough. Switching it "ON" will help the compressor to work effectively to ensure freezer compartment in a suitable/right temperature. In standard ambient temperature, the switch can be left "OFF".



DAILY USE

FREEZING FRESH FOOD

- The freezer compartment is suitable for freezing fresh food and storing frozen and deep-frozen food for a long time
- Place the fresh food to be frozen in the bottom compartment
- The maximum amount of food that can be frozen in 24 hours is specified on the rating plate
- The freezing process lasts 24 hours. During this period, do not add other food to be frozen

STORING FROZEN FOOD

When first starting up or after a period out of use, before putting the food in the compartment let the appliance run at least 2 hours on the higher settings.

IMPORTANT: In the event of accidental defrosting, for example the power has been off for longer than the value shown in the technical characteristics chart under "rising time", the defrosted food must be consumed quickly or cooked immediately and then re-frozen (after cooked).

THAWING

Deep frozen or frozen food prior to be used can be thawed in the fridge compartment or at room temperature depending on the time available for this operation. Small pieces may even be cooked frozen directly from the freezer. In this case, cooking will take longer.

ACCESSORIES

ADJUSTABLE SHELVES

The walls of the refrigerator are equipped with a series of runners so that the shelves can be positioned as desired.

ADJUSTABLE BALCONIES

To permit storage of food packages of various sizes, the door balconies can be placed at different heights. To make these adjustments proceed as follows: gradually pull the balcony in the direction of the arrows until it comes free, then reposition as required.





Care and Maintenance

CLEANING THE APPLIANCE

For hygienic reasons the appliance interior, including interior accessories, should be cleaned regularly. Caution: The appliance may not be connected to the mains during cleaning. Danger of electrical shock. Before cleaning switch the appliance off and remove the plug from the mains, or switch off or turn out the circuit breaker or fuse. Never clean the appliance with a steam cleaner.

Moisture could accumulate in electrical components, danger of electrical shock.

Hot vapours can lead to damage of plastic parts. The appliance must be dry before it is placed back in service.

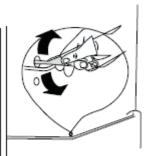
Important: Ethereal oils and organic solvents can attack plastic parts, e.g. lemon juice or the juice form orange peel, butyric acid, cleanser that contain acetic acid.

Clean drain hole

To avoid defrost water overflowing into the fridge, periodically clean the drain hole at back of fridge compartment. Use a cleaner to clean the holes as shown.

If the condenser is at back of appliance.

- Do not allow such substances to come into correct the appliance parts.
- Do not any abrasive cleaners.
- Remove the food from the freezer. Store them in a cool place, well covered.
- Switch the appliance off and remove the plug from the mains, or switch off or turn out the circuit breaker of use.
- Clean the appliance and the interior accessories with a cloth and lukewarm water. After cleaning wipe with fresh water and rub dry.
- After everything is dry place appliance back into service



DEFROSTING OF THE FREEZER

The freezer compartment, however, will become progressively covered with frost. This should be removed. Never use any sharp metal tools to scrape off frost from the evaporator as you could damage it. However, when the ice becomes very thick on the inner liner, complete defrosting should be carried out as fellow:

- Pull out the plug from the socket
- Remove all stored food, wrap it and put it in a cool place
- Keep the door open and put a basin underneath the appliance to collect the defrost water
- When defrosting is complete, dry the interior thoroughly
- Replace the plug in the power socket to run the appliance again

MOVING THE APPLIANCE

Remove all the food.

Securely tape down all loose items inside the appliance. Tape the doors shut.

Be sure the appliance stays in the upright position during transportation.

REPLACE THE LAMP

Caution: Before replacing the lamp, disconnect the appliance from mains power supply.

Follow below process to replace the lamp:

- 1. Set the temperature regulation knob to number 0 to switch off the appliance.
- 2. Unplug the appliance to make sure the appliance is disconnected from main power supply.
- 3. Remove the screw of the lamp cover.
- 4. Pull the lamp cover out.
- 5. Unscrew the lamp.
- 6. Fit new lamp according to the opposite direction, then replace the lamp cover and screw.
- 7. Plug in the appliance and regulate the knob to right position.



Max. 15W, type E14

Troubleshooting

Problem	Possible cause	Solution
	Temperature regulation knob is set at number "0".	Set the knob at other number to switch on the appliance.
Appliance does not work	Mains plug is not plugged in or is loose	Insert mains plug.
	Fuse has blown or is defective	Check fuse, replace if necessary.
	Socket is defective	Mains malfunctions are to be corrected by an electrician.
	Temperature is not properly adjusted.	Please look in the initial Temperature Setting section.
The food is too warm.	Door was open for an extended period.	Open the door only as long as necessary.
	Alarge quantity of warm food was placed in the appliance within the last 24 hours.	Turn the temperature regulation to a colder setting temporarily.
	The appliance is near a heat source.	Please look in the installation location section.
Appliance cools too much	Temperature is set too cold.	Turn the temperature regulation knob to a warmer setting temporarily.
	Appliance is not level.	Re-adjust the feet.
Unusual noises	The appliance is touching the wall or other objects.	Move the appliance slightly.
	A component, e.g. a pipe, on the rear of the appliance is touching another part of the appliance or the wall.	If necessary, carefully bend the component out of the way.
Water on the floor	Water drain hole is blocked.	See the Cleaning section.
Side panel is hot	Condenser is inside the panel.	It's normal.



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.

Data Label and Circuit Diagram

SRobinhood Model No.: RHUTMF85W

Refrigerator-freezer Total Volume: 85L

 \boldsymbol{C}^{\bullet} : The capacitor is optional according to different compressor model

220 - 240V ~50Hz

Rated Current:

Energy Consumption:

Total Input Power Climate Class:

Refrigerant:

Insulation Blow Gas:

0.6A

184kWh/year

100W

R600a (32g) Cyclopentane



Caution: Risk of Fire/ Made in China Flammable material

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, 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.

- 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.
- 4. 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 unauthorized 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 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.
- 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.

New Zealand

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

Email: customercare@robinhood.co.nz

www.robinhood.co.nz

