# Residentia User Manual Top Mount Refrigerator RTM400W\RTM400X



# Dear Customer,

Congratulations on purchasing your new refrigerator. The *Residentia* brand is proudly distributed within Australia by Residentia Group Pty Ltd.

Please refer to the warranty card at the rear of this manual for information regarding your product's parts and labour warranty, or visit us online at www.residentiagroup.com.au.

At Residentia Group, we are customer obsessed and our Support Team are there to ensure you get the most out of your appliance. Should you want to learn more about optional accessories or most importantly taking care of your refrigerator when cleaning, our Support Team are here to help.

You can use our online Support Centre at anytime by visiting <a href="http://support.residentiagroup.com.au">http://support.residentiagroup.com.au</a>, or you can contact us via phone by dialling 1300 11 HELP (4357).

It is important that you read through the following use and care manual thoroughly to familiarise yourself with the installation and operation requirements of your appliance to ensure optimum performance.

Again, thank you for choosing a Residentia appliance and we look forward to being of service to you.

Kind Regards, The Residentia Team



# Residentia\User Manual

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#### 1. SAFETY WARNINGS

- WARNING-Keep ventilation openings, in the appliance enclosure or in the built-in 1) structure, clear of obstruction.
- WARNING-Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- WARNING—Do not damage the refrigerant circuit.
- 4) WARNING-Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- 5) The appliance has to be unplugged after use and before carrying out user maintenance on the appliance.
- 6) 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.
- 7) Children should be supervised to ensure that they do not play with the appliance.
- 8) If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- 9) Please abandon the refrigerator according to local regulators for it use flammable blowing gas and refrigerant.
- 10) Please according to local regulations regarding disposal of the appliance for its flammable refrigerant and blowing gas. Before you scrap the appliance, please take off the doors to prevent children trapped.
- 11) 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.
- 12) Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.



IT IS HAZARDOUS FOR ANYONE OTHER THAN AUTHORISED SERVICE PERSONNEL TO CARRY OUT SERVICING OF REPAIRS WHICH INVOLVE THE REMOVAL OF COVERS.



TO AVOID THE RISK OF AN ELECTRICAL SHOCK DO NOT ATTEMPT REPAIRS YOURSELF.

# 2. INSTALLTION

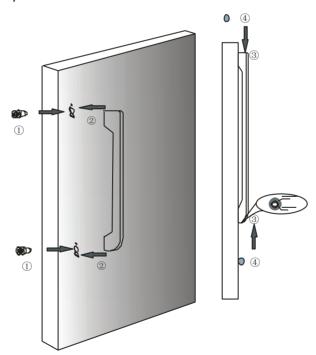
#### 2.1 Location

When selecting a position for your unit you should make sure the floor is flat and firm, and the room is well ventilated. Avoid locating your unit near a heat source, e.g. cooker, boiler or radiator. Also avoid direct sunlight as it may increase the electrical consumption. Extreme cold ambient temperatures may also cause the unit not to perform properly. This unit is not designed for use in a garage or outdoor installation. Do not drape the unit with any covering.

When installing the unit, ensure that 10 cm of free space is left at both sides, 10 cm at the rear and 30 cm at the top of the unit. This will allow cold air to circulate around the wine cooler and improve the efficiency of the cooling process. The door can be opened to the right or the left, depending on what better suits the location. Please ensure there is adequate space for the door to fully open.

#### 2.2 Door Handle Install Illumination

Note: Figures in the user manual are only for reference. The actual product may differ slightly. The refrigerator must be disconnected from the source of electrical supply before attempting the installation of accessory.



- 1 take out the two crisscross-screw; and install them into the door holes; turn the screws till to the bottom;
- (2) aim at screws to install the handle;
- 3 the screws in the hole at the side of the handle and turn the screws till them very tight;
- (4) Screw cap should be put on the screw.

# 2.3 Reversing the Door Swing(optional)

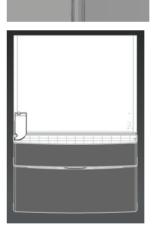


- 1) Remove the screws of the upper hinged cover and that top hinged cover on one side.
- 2) Then, remove the middle hinge, lower hinge and door. After that, remove the upper, middle and lower hinges on the other side.



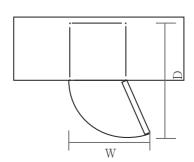
Lower hinge

- 3) Install the lower hinges. Then put on the middle hinge after the door is put in place. After that, install the refrigerator door and then put on the upper hinge and cover.
- 4) Adjust the height of the adjustable foot of the lower hinge. Make sure that the foot touches the ground before use.



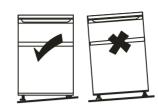
# 2.4 Door Space Requirements

The unit's door must be able to open fully as shown. W $\times$ D $\geqslant$ 1180 $\times$ 1150mm



# 2.5 Levelling the Unit

To do this adjust the two levelling feet at the front of the unit. If the unit is not level, the door and magnetic seal alignments will not be covered properly.



Make sure that the foot touches the ground before use.

Look down from the top, clockwise and counterclockwise loosening, tightening.

# 2.6 Cleaning Before Use

Wipe the inside of the unit with a weak solution of bicarbonate soda. Then rinse with warm water using a 'Wrung-out' sponge or cloth. Wash the shelves and salad bin in warm soapy water and dry completely before replacing in the unit. Clean the exterior of the unit with a damp cloth. If you require more information refer to the Cleaning section.

# 2.7 Before Using Your Unit

The refrigerator adopts 220  $^{\sim}$  240V/50Hz /60Hz AC power, voltage fluctuations over the range of 187  $^{\sim}$  264V will cause malfunction or even damage.

Do not damage the power cord under any condition so as to ensure safety use, do not use when the power cord is damaged or the plug is worn.

Do not put flammable, explosive, volatile and highly corrosive items in the refrigerator to prevent damages to the product or fire accidents.

Do not place flammable items near the refrigerator to avoid fires.

This product is household refrigerators and shall be only suitable for the storage of foods. According to national standards, household refrigerators shall not be used for other purposes, such as storage of blood, drugs or biological products.

Do not place items such as bottled or sealed container of fluid such as bottled beers and beverages in the freezer to prevent bursts and other losses.

Before placing any food in your unit, turn it on and wait for 24 hours, to make sure it is working properly and to allow it time to fall to the correct temperature. Your unit should not be overfilled.

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# Before Plugging in

You must check that you have a socket which is compatible with the plug supplied with the unit.

#### Before Turning On!

Do not turn on until two hours after moving the unit.

#### 2.8 Interior Accessories

Various glass or plastic storage shelves are included with your appliance - different models have different combinations.

You should always slide one of the full size glass storage shelves into the lowest set of guides, above the fruit and vegetable containers, and keep it in this position. To do this, pull the storage shelf forward until it can be swivelled upwards or downwards and removed.

Please do the same in reverse to insert the shelf at a different height.

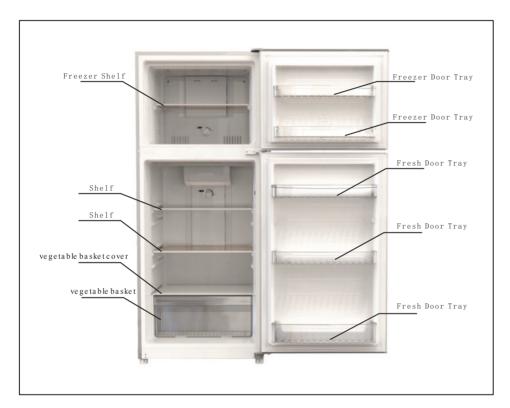


In order to make the most of the volume of the fresh food storage compartment and frozen-food storage compartment, the user can remove one or more shelves, drawers, out of the appliance, according to your daily use.

- Refrigerating appliances might not operate consistently (possibility of defrosting of contents or temperature becoming too warm in the frozen food compartment) when sited for an extended period of time below the cold end of the range of temperatures for which the refrigerating appliance is designed;
- b. The fact that the internal temperatures could be affected by such factors as the location of the refrigerating appliance, ambient temperature and the frequency of door opening, and, if appropriate, a warning that the setting of any temperature control device might have to be varied to allow for these factors
- c. The fact that effervescent drinks should not be stored in food freezer compartments or cabinets or in low-temperature compartments or cabinets, and that some products such as water ices should not be consumed too cold
- d. The need to not exceed the storage time(s) recommended by the food manufacturers for any kind of food
- e. The fact that a rise in temperature of the frozen food during maintenance or cleaning could shorten the storage life
- f. The care required with regard to frozen food in storage in the event of an extended non-running of the refrigerating appliance (interruption of power supply or failure of the refrigerating system);

g. the action to be taken when the refrigerating appliance is switched off and taken out of service temporarily or for an extended period (e.g. emptied, cleaned and dried, and the door(s) or lid(s) propped ajar)

# 3. PRODUCT OVERVIEW



<sup>\*</sup>All images in this instruction manual are for indication only; please refer to your individual unit for details.

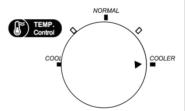
# 4. OPERATION

# 4.1 Switching On Your Unit

Thermostat	Freezer	Refrigerating
Under normal use, we recommend the food freezer and fresh-food storage knob is used to adjust the temperature in the "Normal".	TEMP: Control COLDER	TEMP: Control COOL COOL

When ambient temperature around the refrigerator is below TEMP Contro TEMP.  $10^{\circ}$ C for a long time or fast freeze COLD is needed, we recommend food freezer knob is adjusted to the "right zone" position, and the fresh-food storage knob is adjusted to the "COOLER". When ambient temperature around the refrigerator is above  $43^{\circ}$ C for a long time or fast COOLER cooling is needed, it is recommended the food freezer knob is adjusted to the "left zone", and the fresh-food storage knob is adjusted to the "COOLER".

Warning: When fresh-food storage knob is adjusted to the "COOLER", fast cooling is realized, but adjusting to this position for a long time, the fresh-food storage temperatures may be lower than  $0^{\circ}$ C.



# 4.2 Noise Inside the Unit!

You may notice that your unit makes some unusual noises. Most of these are perfectly normal, but you should be aware of them!

These noises are caused by the circulation of the refrigerant liquid in the cooling system. It has become more pronounced since the introduction of CFC free gases. This is not a fault and will not affect the performance of your unit. This is the compressor motor working, as it pumps the refrigerant around the system.

# 4.3 Tips for Keeping Food in the Unit

- ◆ Cooked meats/fishes should always be stored on a shelf above raw meats/fishes to avoid bacterial transfer. Keep raw meats/fishes in a container which is large enough to collect juices and cover it properly. Place the container on the lowest shelf.
- ◆ Leave space around your food, to allow air to circulate inside the unit. Ensure all parts of the unit are kept cool.
- ◆ To prevent transfer of favours and drying out, pack or cover the food separately. Fruit and vegetables do not need to be wrapped.
- ◆ Always let pre-cooked food cool down before you put in the unit. This will help to maintain the internal temperature of the unit.
- ◆ To prevent cold air escaping from the unit, try to limit the number of times you open the door. We recommend that you only open the door when you need to put food in or take food out.

# 4.4 Change the Light Bulb

Lamp replacement by professionals

# 5. CLEANING

# 5.1 Defrosting

Auto-defrost for Frost-free Refrigerator

- 5.2 Cleaning the Interior and the Exterior of the Unit
- Remove all the shelves and the salad bin. To remove the salad bin first remove the lower door shelf.
- ◆ Wipe the inside of the unit with a weak solution of bicarbonate soda and then rinse with warm water using a "wrung-out" sponge or cloth. Wipe completely dry before replacing the shelves and salad bin.
- Use a damp cloth to clean the exterior, and then wipe with a standard furniture polish. Make sure that the door is closed to avoid the polish getting on the magnetic door seal or inside the unit
- ◆ The grille of the condenser at the back of the unit and the adjacent components can be vacuumed using a soft brush attachment.

#### 5.3 Cleaning Tips

Condensation may appear on the outside of the unit. This may be due to a change in room temperature. Wipe of any moisture residue. If the problem continues, please contact a qualified technician for assistance.

#### 6. MAINTENANCE

# 6.1 Changing the Internal Light

Lamp replacement by professionals.

#### 6.2 Care When Handling / Moving Your Unit

Hold the unit around its sides or base when moving it. Under no circumstances should it be lifted by holding the edges of the top surface.

# 6.3 Servicing

The unit should be serviced by an authorized engineer and only genuine spare parts should be used. Under no circumstances should you attempt to repair the unit yourself. Repairs carried out by inexperienced persons may cause injury or serious malfunction. Contact a qualitatively technician.

#### 6.4 Switching Of for Long Periods of Time

When the unit is not in use for a long period of time, disconnect it from the mains supply, empty all food and clean the appliance, leaving the door ajar to prevent unpleasant smells.

#### 7. TROUBLE SHOOTING

The following simple issues can be handled by the user. Please call the after-sale service department if the issues are not settled.

	Whether the freezer is plugged and connected to power;		
Inoperation	Low voltage;		
	Failure power or tripping circuit		
	Odorous foods should closely wrapped;		
Odor	Whether foods are rotten;		
	Whether the interior shall be cleaned.		
	It is normal that refrigerator operates for longer time in		
Laws towns an austion of	summer when the ambient temperature is higher;		
Long-term operation of	Do not put too much food in the freezer at one time;		
compressor	Do not put foods until they are cooled;		
	Frequent opening of refrigerator door.		
Illuminating light does not	Whether the refrigerator is connected to power,		
shine	whether the illuminating light is damaged.		
The refuirement of decrease and	The freezer door is stuck by food packages;		
The refrigerator door can not	Too much food;		
be properly closed.	Tilt refrigerator.		
	Whether the food is leveled, whether the refrigerator is		
Loud noises	balanced;		
	Whether the refrigerator parts are properly placed.		

#### 7.1 Warm tips

- ◆The refrigerator enclosure may emit heat during operation specially in summer, this is caused by the radiation of the condenser, and it is a normal phenomenon.
- ◆ Condensation: condensation phenomenon will be detected on the exterior surface and door seals of the freezer when the ambient humidity is large, this is a normal phenomenon, and the condensation can be wiped away with a dry towel.
- ◆Buzz: Buzz will be generated by running compressor specially when starting up or shutting down.

# 8. TIPS FOR ENERGY SAVING

Try not to open the door too often, especially when the weather is wet and hot. Once you open the door, close it as soon as possible.

Every now and then check if the appliance is sufficiently ventilated (adequate air circulation behind the appliance).

In normal temperature conditions, please arrange the thermostat at the middle setting.

Before loading the appliance with packages of fresh food, make sure they are cooled to ambient temperature.

Ice and frost layer increase energy consumption, so clean the appliance as soon as the layer is 3-5 mm thick.

If it is the outer condenser, the rear wall should be always clean free of dust or any impurities.

- ◆ The appliance should be located in the coolest area of the room, away from heat producing appliances or heating ducts, and out of the direct sunlight.
- ◆ Let hot foods cool to room temperature before placing in the appliance. Overloading the appliance forces the compressor to run longer. Foods that freeze too slowly may lose quality, or spoil.
- ◆ Be sure to wrap foods properly, and wipe containers dry before placing them in the appliance. This cuts down on frost build-up inside the appliance.
- ◆ Appliance storage bin should not be lined with aluminum foil, wax paper, or paper toweling. Liners interfere with cold air circulation, making the appliance less efficient.
- ◆ Organize and label food to reduce door openings and extended searches. Remove as many items as needed at one time, and close the door as soon as possible.

# 9. DISPOSAL

Old units still have some residual value. An environmentally friendly method of disposal will ensure that valuable raw materials can be recovered and used again. The refrigerant used in your unit and insulation materials require special disposal procedures. Ensure that none of the pipes on the back of the unit are damaged prior to disposal. Up to date information concerning options of disposing of your old unit and packaging from the new one can be obtained from your local council office.

When disposing of an old unit break of any old locks or latches and remove the door as a safeguard.

Correct Disposal of this product



Correct Disposal of this product

This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

For more information, please contact the local authority or your retailer where you purchased the product.

# **Warranty**

# Warranty terms and conditions Cooking appliances (rangehoods)

This document sets out the terms and conditions of the product warranties for Residentia Group Appliances. It is an important document. Please keep it with your proof of purchase documents in a safe place for future reference should you require service for your Appliance.

- 1. In this warranty
  - (a) 'acceptable quality' as referred to in clause 10 of this warranty has the same meaning referred to in the ACL:
  - (b) 'ACL' means Trade Practices Amendment (Australian Consumer Law) Act (No.2) 2010;
  - (c) 'Appliance' means any Residentia Group product purchased by you accompanied by this document:
  - (d) 'ASR' means Residentia Group authorised service representative:
  - (e) 'Residentia Group' means Residentia Group Pty Ltd of 20 Yaltara Avenue, Bundoora Victoria 3083, ACN 600 546 656 in respect of Appliances purchased in Australia;
  - (f) 'major failure' as referred to in clause 10 of this warranty has the same meaning referred to in the ACL and includes a situation when an Appliance cannot be repaired or it is uneconomic for Residentia Group, at its discretion, to repair an Appliance during the Warranty Period;
  - (g) 'Warranty Period' means:
    - i) where the Appliance is used for personal, domestic or household use (i.e. normal single family use) as set out in the instruction manual, the Appliance is warranted against manufacturing defects for 24 months, following the date of original purchase of the Appliance:
  - (h) 'you' means the purchaser of the Appliance not having purchased the Appliance for re-sale, and 'your' has a corresponding meaning.
- This warranty only applies to Appliances purchased and used in Australia and is in addition to (and does not exclude, restrict, or modify in any way) any nonexcludable statutory warranties in Australia.
- 3. During the Warranty Period Residentia Group or its ASR will, at no extra charge if your Appliance is readily accessible for service, without special equipment and subject to these terms and conditions, repair or replace any parts which it considers to be defective. Residentia Group or its ASR may use remanufactured parts to repair your Appliance. You agree that any replaced Appliances or parts become the property of Residentia Group. This warranty does not apply to light globes, batteries, filters or similar perishable parts.
- 4. Parts and Appliances not supplied by Residentia Group are not covered by this warranty.

# User Manual 12 Warranty

- 5. You will bear the cost of transportation, travel and delivery of the Appliance to and from Residentia Group or its ASR. If you reside outside of the service area, you will bear the cost of:
  - (a) travel of an authorised representative;
  - (b) transportation and delivery of the Appliance to and from Residentia Group or its ASR, in all instances, unless the Appliance is transported by Residentia Group or its ASR, the Appliance is transported at the owner's cost and risk while in transit to and from Residentia Group or its ASR.
- 6. Proof of purchase is required before you can make a claim under this warranty.
- 7. You may not make a claim under this warranty unless the defect claimed is due to faulty or defective parts or workmanship. Residentia Group is not liable in the following situations (which are not exhaustive):
  - (a) the Appliance is damaged by:
    - (i) accident
    - (ii) misuse or abuse, including failure to properly maintain or service
    - (iii) normal wear and tear
    - (iv) power surges, electrical storm damage or incorrect power supply
    - (v) incomplete or improper installation
    - (vi) incorrect, improper or inappropriate operation
    - (vii) insect or vermin infestation
    - (viii) failure to comply with any additional instructions supplied with the Appliance;
  - (b) the Appliance is modified without authority from Residentia Group in writing;
  - the Appliance's serial number or warranty seal has been removed or defaced;
  - (d) the Appliance was serviced or repaired by anyone other than Residentia Group, an authorised repairer or ASR.

- 8. This warranty, the contract to which it relates and the relationship between you and Residentia Group are governed by the law applicable where the Appliance was purchased.
- To the extent permitted by law, Residentia Group excludes all warranties and liabilities (other than as contained in this document) including liability for any loss or damage whether direct or indirect arising from your purchase, use or non use of the Appliance.
- 10. For Appliances and services provided by Residentia Group in Australia, the Appliances come with a guarantee by Residentia Group 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 Appliance repaired or replaced if the Appliance fails to be of acceptable quality and the failure does not amount to a major failure. The benefits to you given by this warranty are in addition to your other rights and remedies under a law in relation to the Appliances or services to which the warranty relates.
- 11. At all times during the Warranty Period, Residentia Group shall, at its discretion, determine whether repair, replacement or refund will apply if an Appliance has a valid warranty claim applicable to it.
- 12. To enquire about claiming under this warranty, please follow these steps:
  - (a) carefully check the operating instructions, user manual and the terms of this warranty;
  - (b) have the model and serial number of the Appliance available;
  - (c) have the proof of purchase (e.g. an invoice) available;
  - (d) telephone the numbers shown below.
- 13. You accept that if you make a warranty claim, Residentia Group and its ASR may exchange information in relation to you to enable Residentia Group to meet its obligations under this warranty.

#### **IMPORTANT**

Before calling for service, please ensure that the steps in point 12 have been followed.

Telephone contacts

Service: Please call 1300 11 HELP (4357)Spare Parts: Please call 1300 11 SPARE (7727)

# **Purchase Details**\

For your records, please record details of your purchase below and staple your receipt on the opposite page.

receipt on the opposite page.					
Store details					
Store name					
Address					
Telephone					
Purchase date					
Product details					
Model no.					
Serial no.*					

# **Receipt**\

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