



Refrigerator

User Manual



Model: RF-T2C33

Before operating the appliance, please read this manual and all the safety instructions thoroughly and retain it for future reference.

This product is for indoor use only

<u>CONTENT</u>	PAGE
SAFETY INFORMATION	3
OVERVIEW	9
INSTALLATION	10
OPERATION INSTRUCTION	11
CLEANING	17
TROUBLESHOOTING	18
SPECIFICATION	19
SPECIAL AVOWAL	
AFTER SALES SERVICES	

Safety information

In the interest of your safety and to ensure the correct use, before installing and first using the appliance, read this user manual carefully, including its hints and warnings. To avoid unnecessary mistakes and accidents, it is important to ensure that all people using the appliance are thoroughly familiar with its operation and safety features. Save these instructions and make sure that they remain with the appliance if it is moved or sold, so that everyone using it through its life will be properly informed on appliance use and safety. For the safety of life and property keep the precautions of these user's instructions as the manufacturer is not responsible for damages caused by omission.

Children and vulnerable people safety

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children should be supervised to ensure that they do not play with the appliance.
- Children aged from 3 to 8 years allowed to load and unload refrigerating appliances.
- Cleaning and user maintenance shall not be made by children unless they are aged from 8 years and above and supervised.
- Keep all packaging well away from children. There is risk of suffocation.
- If you are discarding the appliance pull the plug out of the socket, cut the connection cable (as close to the appliance as you can) and remove the door to prevent playing children to suffer electric shock or to close themselves into it.
- If this appliance featuring magnetic door seals is to replace an older appliance having a spring lock (latch) on the door or lid, be sure to make that spring lock unusable before you discard the old appliance. This will prevent it from becoming a death trap for a child.

General safety



WARNING! Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.



WARNING! Do not use mechanical devices or other means to accelerate the defrosting process, other than those

Safety information

recommended by the manufacturer.



WARNING! Do not damage the refrigerant circuit.



WARNING! Do not use electrical appliances (such as ice cream makers) inside of refrigerating appliances, unless they are approved for this purpose by the manufacturer.



WARNING! Do not touch the light bulb if it has been on for a long period of time because it could be very hot.

- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- The refrigerant isobutane (R600a) is contained within the refrigerant circuit of the appliance, a natural gas with a high level of environmental compatibility, which is nevertheless flammable.
- During transportation and installation of the appliance, be certain that none of the components of the refrigerant circuit become damaged.
 - avoid open flames and sources of ignition
 - thoroughly ventilate the room in which the appliance is situated
- It is dangerous to alter the specifications or modify this product in any way. Any damage to the cord may cause a short circuit, fire and/or electric shock.
- This appliance is intended only for home use.
- 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! Any electrical components (plug, power cord, compressor and etc.) must be replaced by a certified service agent or qualified service personnel.



WARNING! The light bulb supplied with this appliance is a "special use lamp bulb" usable only with the appliance supplied. This "special use lamp" is not usable for domestic lighting.



Safety information

Notice: Refrigerant (R600a) is flammable. The refrigerant is closed in the refrigeration system and it will not leak by usual use. In case of the refrigeration system was damaged, do not use electric items (include electrical products) or fire equipment nearby, and open all windows to provide good ventilation. Please also contact Shun Hing Electric Service Centre Ltd.



- Power cord must not be lengthened.
- Make sure that the power plug is not squashed or damaged by the back of the appliance. A squashed or damaged power plug may overheat and cause a fire.
- Make sure that you can come to the mains plug of the appliance.
- Do not pull the mains cable.
- If the power plug socket is loose, do not insert the power plug. There is a risk of electric shock or fire.
- You must not operate the appliance without the lamp.
- This appliance is heavy. Care should be taken when moving it.
- Do not remove nor touch items from the freezer compartment if your hands are damp/wet, as this could cause skin abrasions or frost/freezer burns.
- Avoid prolonged exposure of the appliance to direct sunlight.

Daily use

- Two-star frozen-food compartments are suitable for storing pre-frozen food, storing or making ice-cream and making ice cubes. One, two and three-star compartments are not suitable for the freezing of fresh food.
- Do not put hot things on the plastic parts in the appliance.
- Do not place food products directly against the rear wall.
- Frozen food must not be re-frozen once it has been thawed out.
- Store pre-packed frozen food in accordance with the frozen food manufacturer's instructions.
- Appliance's manufactures storage recommendations should be strictly adhered to. Refer to relevant instructions.



Safety information

- Do not place carbonated or fizzy drinks in the freezer compartment as it creates pressure on the container, which may cause it to explode, resulting in damage to the appliance.
- Ice lollies can cause frost burns if consumed straight from the appliance.
- Opening the door for long periods can cause a significant increase of the temperature in the compartments of the appliance.

Care and cleaning

- Before maintenance, switch off the appliance and disconnect the mains plug from the mains socket.
- If the refrigerating appliance is left empty for long periods, switch off, defrost, clean, dry, and leave the door open to prevent mould developing within the appliance.
- Do not clean the appliance with metal objects.
- Do not use sharp objects to remove frost from the appliance. Use a plastic scraper.
- Clean regularly surfaces that can come in contact with food and accessible drainage systems.
- Clean water tanks if they have not been used for 48 h; flush the water system connected to a water supply if water has not been drawn for 5 days.
- Regularly examine the drain in the refrigerator for defrosted water. If necessary, clean the drain. If the drain is blocked, water will collect in the bottom of the appliance.

Installation

Important! For electrical connection carefully follow the instructions given in specific paragraphs.

- Unpack the appliance and check if there are damages on it. Do not connect the appliance if it is damaged. Report possible damages immediately to the place you bought it. In that case retain packing.
- It is advisable to wait at least four hours before connecting the appliance to allow the oil to flow back in the compressor.
- Adequate air circulation should be around the appliance, lacking this



Safety information

leads to overheating. To achieve sufficient ventilation, follow the instructions relevant to installation.

- Wherever possible the spacers of the product should be against a wall to avoid touching or catching warm parts (compressor, condenser) to prevent possible burn.
- The appliance must not be located close to radiators or cookers.
- Make sure that the mains plug is accessible after the installation of the appliance.



WARNING! When positioning the appliance, ensure the supply cord is not trapped or damaged.



WARNING! Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.

Service

- Any electrical work required to do the servicing of the appliance should be carried out by a qualified electrician or competent person.
- This product must be serviced by an authorized Service Center, and only genuine spare parts must be used.

Energy saving

- Do not put hot food in the appliance;
- Do not pack food close together as this prevents air circulating;
- Make sure food do not touch the back of the compartment(s);
- If electricity goes off, do not open the door(s);
- Do not open the door(s) frequently;
- Do not keep the door(s) open for too long time;
- Do not set the thermostat on exceeding cold temperatures;
- Some accessories, such as drawers, can be removed to get larger storage volume and lower energy consumption.



Safety information



The symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead it should be taken to the appropriate collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local council, your household waste disposal service or the shop where you purchased the product.

Packaging materials

The materials with the symbol ♻ are recyclable.

Dispose the packaging in a suitable collection containers to recycle it.



WARNING! When using, maintaining, and disposing of this appliance, pay attention to the yellow or orange symbol similar to the right (located on the rear panel or compressor). This symbol warns of a fire hazard. Flammable materials are present in the refrigerant lines and compressor. Keep away from sources of ignition when using, maintaining, and disposing of your refrigerator.

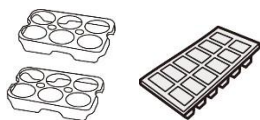
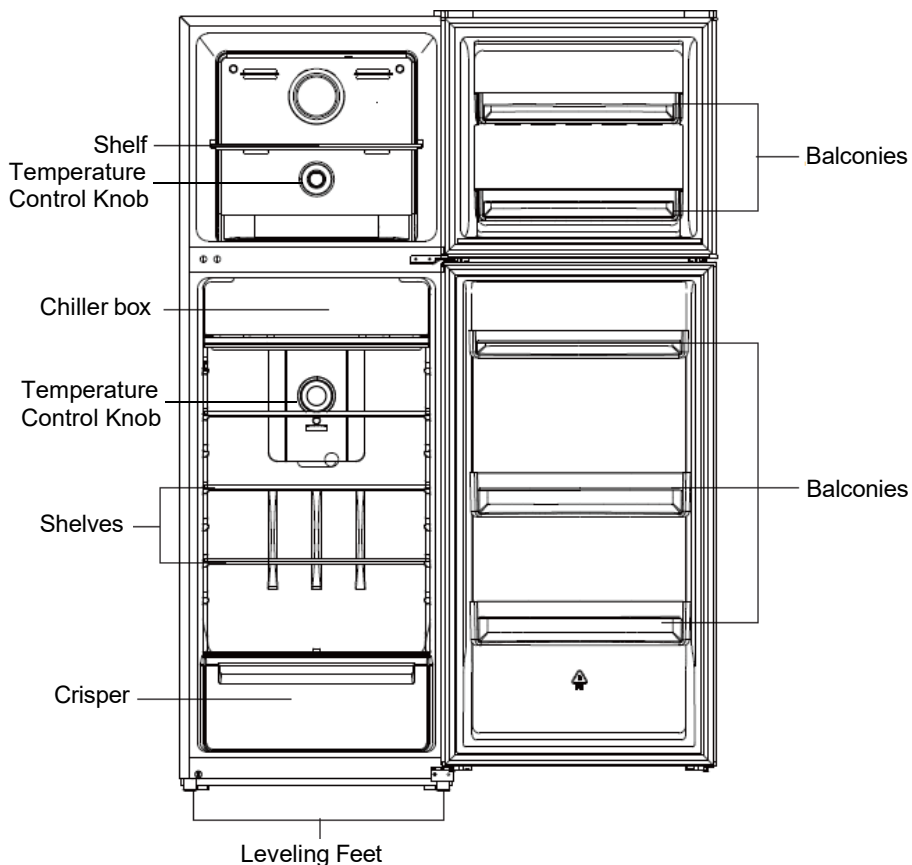


Disposal of the appliance

Refrigerant and cyclopentane foaming material used for the refrigerator are flammable. Therefore, when the refrigerator is scrapped, it shall be kept away from any fire source and be recovered by a special recovering company with corresponding qualification other than be disposed by combustion, so as to prevent damage to the environment or any other harm.

1. Disconnect the mains plug from the mains socket.
2. Cut off the mains cable and discard it.

Overview



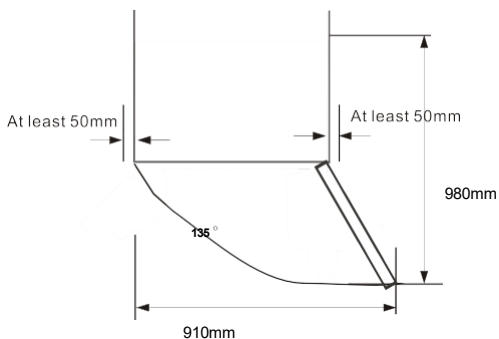
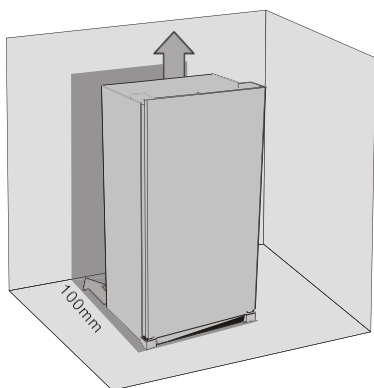
Accessories: Egg tray x 2pcs, Ice cube tray x 1pc

Note: Above picture is for reference only. Real appliance probably is different.

Installation

Space Requirement

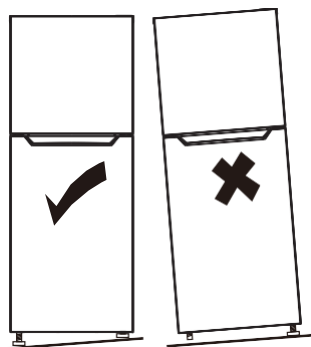
- Select a location without direct exposure to sunlight;
- Select a location with enough space for the refrigerator doors to open easily;
- Select a location with level (or nearly level) flooring;
- Allow sufficient space to install the refrigerator on a flat surface;
- Allow clearance to the right, left, back and top when installing. This will help reduce power consumption and keep your energy bills lower.



Levelling the unit

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

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



Operation Instruction

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

Location

The appliance should be installed well away from sources of heat such as radiators, boilers, direct sunlight etc. Ensure that air can circulate freely around the back of the cabinet. To ensure best performance, if the appliance is positioned below an overhanging wall unit, the minimum distance between the top of the cabinet and the wall unit must be at least 100 mm. Ideally, however the appliance should not be positioned below overhanging wall units. Accurate leveling is ensured by one or more adjustable feet at the base of the cabinet.



WARNING! It must be possible to disconnect the appliance from the mains power supply; the plug must therefore be easily accessible after installation.

Electrical connection

Before plugging in, ensure that the voltage and frequency shown on the rating plate correspond to your domestic power supply.

The appliance must be earthed. The power supply cable plug is provided with a contact for this purpose.

If the domestic power supply socket is not earthed, connect the appliance to a separate earth in compliance with current regulations, consulting a qualified electrician.

The manufacturer declines all responsibility if the above safety precautions are not observed.

Operation Instruction

Using the Control Panel

Freezer Compartment Temperature Setting

Plug on your appliance. The internal temperature is controlled by a sensor. There are 3 settings: SUMMER, RECOMMENDED and WINTER.

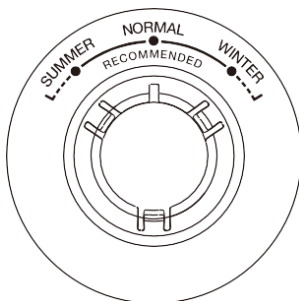
The appliance may not operate at the correct temperature if it is in a particularly hot environment or if you open the door often.

Important!

Usually we advise the user set the temperature control knob at "NORMAL" or "RECOMMENDED".

Set the temperature control knob at "SUMMER" in summer or hot days. If the ambient temperature is very high (above 43°C), consider adjusting it to the dotted line on the left.

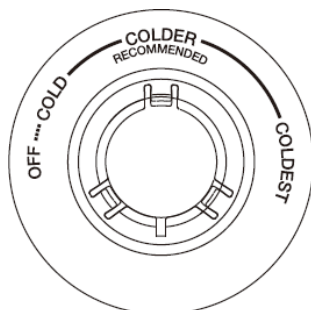
Set the temperature control knob at "WINTER" in winter or cold days. If the ambient temperature is very low (below 10°C), consider adjusting it to the dotted line on the right.



Operation Instruction

Fridge Compartment Temperature Setting

- Plug on your appliance. The internal temperature is controlled by a sensor. There are 4 settings: OFF, COLD, COLDER and COLDEST. COLD is warmest setting and COLDEST is coldest setting, OFF 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.
- Neither fridge or freezer compartment works when the setting is OFF.



Operation Instruction

First use

Cleaning the interior

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

Important! Do not use detergents or abrasive powders, as these will damage the finish.

Daily use

Position different food in different compartments according to below table

Refrigerator compartments	Type of food
Balconies of fridge compartment	• Foods with natural preservatives, such as jams, juices, drinks, condiments. • Do not store perishable foods.
Crisper	• Fruits, herbs and vegetables should be placed separately in the crisper bin. • Do not store unwrapped bananas, onions, potatoes, garlic in the refrigerator.
Freezer shelf	• Foods for long-term storage. • Bottom shelf for raw meat, poultry, fish. • Top shelf for ice cream, frozen fruit, frozen baked goods.
Balconies of freezer compartment	• Storage of packed small frozen food. • Not recommended for long storage, because temperature rise caused by door open may occur.
Fridge shelf – top	• Dairy products, eggs
Fridge shelves – middle and low	• Foods that do not need cooking, such as ready-to-eat foods, deli meats, leftovers.

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.

Operation Instruction

Storing frozen food

When first starting-up or after a period out of use, before putting the product 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 long period, the defrosted food must be consumed quickly or cooked immediately and then re-frozen (after cooked).

Thawing

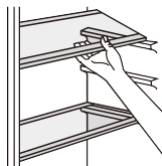
Deep-frozen or frozen food, prior to be used, can be thawed in the fridge compartment or at room temperature, depending on the time available for this operation.

Small pieces may even be cooked still frozen, directly from the freezer. In this case, cooking will take longer.

Accessories

Movable shelves

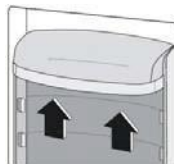
The walls of the refrigerator are equipped with a series of runners so that the shelves can be positioned as desired.



Positioning the door 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.



Operation Instruction

Helpful hints and tips

Hints for freezing

To help you make the most of the freezing process, here are some important hints:

- the maximum quantity of food which can be frozen in 24 hours is shown on the rating plate;
- the freezing process takes 24 hours. No further food to be frozen should be added during this period;
- only freeze top quality, fresh and thoroughly cleaned, foodstuffs;
- prepare food in small portions to enable it to be rapidly and completely frozen and to make it possible subsequently to thaw only the quantity required;
- wrap up the food in aluminum foil or polythene and make sure that the packages are airtight;
- do not allow fresh, unfrozen food to touch food which is already frozen, to avoid temperature rise of the frozen food;
- lean foods store better and longer than fatty ones; salt reduces the storage life of food;
- water ices, if consumed immediately after removal from the freezer compartment, can possibly cause the skin to be freeze burnt;
- it is advisable to show the freezing in date on each individual pack to enable you to keep tab of the storage time.

Hints for storage of frozen food

To obtain the best performance from this appliance, you should:

- make sure that the commercially frozen foodstuffs were adequately stored by the retailer;
- be sure that frozen foodstuffs are transferred from the food store to the freezer in the shortest possible time;
- not open the door frequently or leave it open longer than absolutely necessary.
- Once defrosted, food deteriorates rapidly and cannot be refrozen.
- Do not exceed the storage period indicated by the food manufacturer.

Operation Instruction

Hints for fresh food refrigeration

To obtain the best performance:

- Do not store warm food or evaporating liquids in the refrigerator.
- Do cover or wrap the food, particularly if it has a strong flavor.

Hints for refrigeration

Useful hints:

- Meat (all types): wrap in polythene bags and place on the glass shelves above the vegetable drawer. For safety, store in this way only one or two days at the most.
- Cooked foods, cold dishes, etc.: these should be covered and may be placed on any shelf.
- Fruit and vegetables: these should be thoroughly cleaned and placed in the special drawer(s) provided.
- Butter and cheese: these should be placed in special airtight containers or wrapped in aluminum foil or polythene bags to exclude as much air as possible.
- Milk bottle: these should have a cap and should be stored in the balconies on the door.
- Bananas, potatoes, onions and garlic, if not packed, must not be kept in the fridge.

Cleaning

Cleaning

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 vapors can lead to the damage of plastic parts. The appliance must be dry before it is placed back into service.

Important! Ethereal oils and organic solvents can attack plastic parts, e.g. lemon juice or the juice from orange peel, butyric acid, cleanser that contain acetic acid. Do not allow such substances to come into contact the appliance parts.

Do not use 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 or fuse.

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.

Troubleshooting

Troubleshooting



CAUTION! Before troubleshooting, disconnect the power supply. Only a qualified electrician or competent person must do the troubleshooting that is not in this user manual.

Important! There will be some sound/noise during normal operation (compressor or refrigerant circulation).

Problem	Possible cause	Solution
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.
Appliance freezes or cools too much	Temperature is set too cold.	Turn the temperature control knob to a warmer setting temporarily.
The food is not frozen enough	Temperature is not properly adjusted.	Look in the initial Temperature Setting section.
	Door was open for an extended period.	Open the door only as long as necessary.
	A large 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.	Look in the installation location section.
Unusual noises	Appliance is not level.	Re-adjust the feet.
	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 by electrician.

If the malfunction shows again, contact the Shun Hing Electric Service Centre Ltd.

Specification

Specification

Model	RF-T2C33
Total Volume	334 L
Freezer Volume	77 L
Fresh Food Compartment Volume	257 L
Rated Voltage / Frequency	220-240V~ / 50Hz
Rated Current	1.3A
Climate Category	N,ST
Refrigerant	R600a (56g)
Product Dimension (W x D x H)	605 x 670x 1705 mm
Net Weight	54 kg

SPECIAL AVOWAL

1. The information above has been checked. Our company reserves the hermeneutic power to any printing errors or misunderstanding on the content.
2. If there are technical improvements on the appliance, the user manual will be updated without any prior notice. The product appearance and color are subject to the actual appliance.
3. The e-copy of user manual can be sent by e-mail on requested, please call Shun Hing Electric Works & Engineering Co. Ltd. hotline at 2861 2767.

AFTER SALES SERVICES

For any defect, in the judgment of technician from Shun Hing Electric Service Centre Limited, caused under normal use, we are responsible for repairing or replacing parts of the said electrical appliance free of charge within one year guarantee period commencing from the date of purchase. Any defective part which has been replaced shall become our property. Guarantee service does not cover the repair or replacement of accessories, external cables or cabinet, etc. Additional charges shall be levied if services are required.

Please present the official invoice and the guarantee certificate with the sales point's chop or the redemption center's chop for free maintenance. For enquiries, please call Shun Hing Electric Service Centre Limited hotline at 2406 5666.

Turn off the power and contact Shun Hing Electric Service Centre Ltd. as soon as any of the following events occur.

- The circuit breaker frequently trips or the fuse blows regularly.
- If there is abnormal sound during operation.

Free guarantee service will not be provided to the appliance if: 1) it has been explicitly or implicitly modified, tampered with, altered or repaired in any way by persons other than technicians of the Company. Or 2) it has been damaged through misuse, negligence, liquid ingress or corrosion, power interruption, natural calamities or accident or external factors. Or 3) it is not a fixed installation on land. Or 4) the normal operation is affected by improper installation. Or 5) the domestic model is used for industrial or commercial purpose. Or 6) the change of location or ownership of the fan and did not inform Shun Hing Electric Service Centre Limited.



信興電工工程有限公司

SHUN HING ELECTRIC WORKS & ENGINEERING CO., LTD

辦公室: 香港九龍尖沙咀東部麼地道67號半島中心9樓

OFFICE: 9/F, PENINSULA CENTRE, 67 MODY ROAD, TSIMSHATSUI EAST, KOWLOON, HONG KONG

電話 TEL: (852) 2861 2767

傳真 FAX: (852) 2865 6706

網址 WEBSITE: www.shew.com.hk

電郵 EMAIL: shew@shunhinggroup.com

保養及維修 MAINTENANCE AND REPAIR SERVICE

信興電器服務中心有限公司

SHUN HING ELECTRIC SERVICE CENTRE LTD.

辦公室: 香港新界葵涌勝耀街2號信興中心11樓

OFFICE: 11TH FLOOR, SHUN HING CENTRE, 2 SHING YIU STREET, KWAI CHUNG, NEW TERRITORIES, HONG KONG

電話 TEL: (852) 2406 5666

傳真 FAX: (852) 2408 0316

網址 WEBSITE: www.shesc.com

消耗品/附件銷售熱線 CONSUMABLES/ ACCESSORIES SALES HOTLINE

電話 TEL: (852) 2406 5666

客戶服務中心 CUSTOMER SERVICE CENTRES

香港新界葵涌勝耀街2號信興中心1樓

1ST FLOOR, SHUN HING CENTRE, 2 SHING YIU STREET, KWAI CHUNG, NEW TERRITORIES, HONG KONG

電話 TEL: (852) 2406 5439

傳真 FAX: (852) 2408 1389

澳門慕拉士大馬路149號激成工業大廈(第一期)2樓F座

AVENIDA DE VENCESLAU DE MORAIS, NO. 149, 2 ANDAR-F, EDF. INDUSTRIAL KECK SENG (BLOCO 1), MACAU

電話 TEL: (853) 2836 2928

傳真 FAX: (853) 2852 7354

有關最新之客戶服務中心資訊, 請參閱信興服務中心網址 www.shesc.com 或致電維修服務熱線查詢。

For the latest information of customer service centres, please visit www.shesc.com or call us at our hotline.