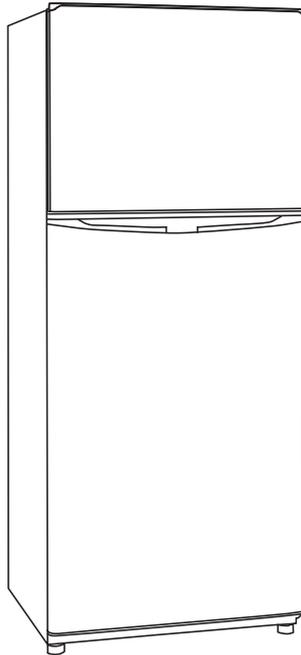


Installation and Operating Instructions

Models:

FR-400PG-FF

FR-400W-FF



For your convenience, we recommend to attach the serial number label HERE.

As part of Parmco Appliances commitment to improving and updating product ranges, we reserve the right to alter, change and update technical specifications and appearance attributes of all Parmco Appliances products. E&OE.

727626062014



Dear Valued Customer,

Thank you and congratulations on purchasing your new Parmco appliance.

All Parmco products are made to the highest quality and design standards. We are sure you will enjoy your new appliance.

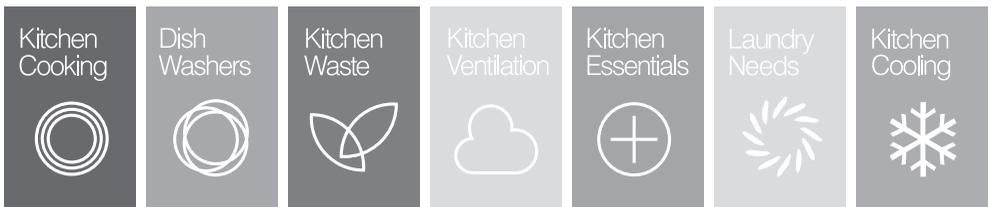
As a note, please read through these instructions carefully, as these will assist you in gaining a complete understanding of the functions and features offered by your appliance.

Please take special note of all detailed technical information and installation instructions. It is essential that you only allow a qualified technician to install this appliance to ensure the safety and reliability of this appliance.

Furthermore, not using appropriate personnel to install this appliance may affect any future warranty claims lodged, so please check with Parmco Appliances before any installation is carried out.

We hope you enjoy your new appliance. If you would like to find out more about this product or any other products in Parmco's extensive range, visit us on the web at www.parmco.co.nz.

Regards,
The Parmco Team



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SAFETY PRECAUTIONS

1. The appliance has to be unplugged after use and before carrying out user maintenance on the appliance.
2. 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 the use of the appliance by a person responsible for their safety.
3. Children should be supervised to ensure they do not play with the appliance.
4. If the supply cord is damaged, it must be replaced by a qualified person in order to avoid a hazard.
5. Please dispose of the refrigerator according to local authority regulations.
6. Do not use mechanical devices or other means to accelerate the defrosting process.
7. Do not damage the refrigerant circuit.
8. Keep ventilation openings clear of obstructions.
9. Ensure that the appliance is switched off before replacing the lamps to avoid possibility of electric shock.
10. Servicing of this appliance must be performed by a qualified person.
11. This appliance is intended for domestic household use only.

Note: Figures in the user manual are for reference only and may differ from the actual product.

- The power supply for the unit should be exactly the same as described on the data label.
- The unit should be operated in the absence of flammable or explosive fumes. It is prohibited to put flammable, acid, or volatile goods in the refrigerator.
- Unplug the unit before replacing the light bulb or repairing the refrigerator.
- Do not allow water on the cabinet or put a vessel full of water on the refrigerator. If the refrigerator is wet, the electrical insulation capabilities may be weakened.
- Hanging or sitting on the door is very dangerous and may overturn the unit and its contents.

APPLIANCE OVERVIEW



INSTALLATION

- The unit should be placed in a ventilated and dry environment. Do not put this unit in direct sunlight and keep it as far away as possible from heat sources.
- The unit should be placed on a flat and steady ground. Keep the unit level by adjusting the front leg levellers.
- Do not put the unit in a cold area.
- There should be enough space around the unit to allow proper ventilation.

The fridge dimensions are: (wxdxh) 696x685x1712.

- **Location**

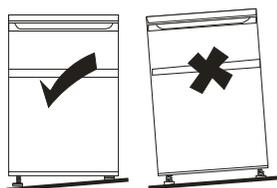
When selecting a position for your unit you should make sure the floor is flat and firm, and the room is well ventilated.

- 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 outdoor use.
- Do not drape the unit with any covering.

When installing the unit, ensure that there is a minimum of 10 cm space is left on the right and left sides, 10 cm at the rear and 30 cm at the top of the unit. This will allow cold air to circulate around the refrigerator and improve the efficiency of the cooling process.

- **Leveling the Unit**

To level the unit adjust the two feet at the front of the unit by rotating clockwise to loosen and counter-clockwise to tighten.



- **Before First Use**

Wipe the inside of the unit with a damp cloth soaked in warm soapy water. Wash the shelves and the salad bin and dry completely before replacing them in the unit. Clean the exterior of the unit with a damp cloth. For more info, refer to the Cleaning section of this manual.

- **Before Using Your Unit**

- Do not use the power cord if damaged.
- Do not place flammable, explosive, volatile and highly corrosive items in the refrigerator to prevent damages to the product or fire hazard.
- Do not place flammable items near the refrigerator to avoid hazards.
- This product is suitable for the storage of foods. According to NZ standards, household refrigerators shall not be used for any other purposes, such as storage of blood, drugs or biological products.
- 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 the unit to reach the intended temperature.



- **Before Plugging in**

Make sure the electrical power connection matches the one from the data label.

- **Before Turning On**

After moving the unit, do not turn it on for at least 2 hours.

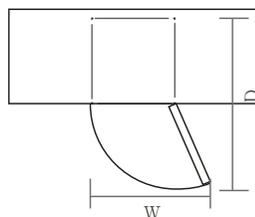
- **Accessories**

- Glass or plastic storage shelves are included with your appliance depending on the model you have chosen.
- We recommend to slide one storage shelves into the lowest set of racks above the fruit and vegetable.
- To change the position of a shelf, pull the shelf forward until it can be swivelled upwards or downwards and removed.

- **Door Space Requirements**

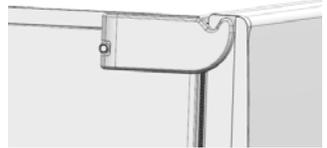
The unit's door must be able to open fully as shown.

W × D ≥ 1180 × 1150mm

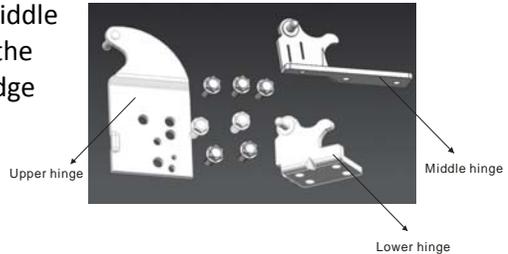


REVERSING THE DOOR

- Take off the plastic hinge cover from the top of the fridge by removing the screw. Unscrew the top hinge and disconnect it from the freezer door.

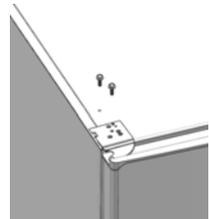


- Remove the screw covers on the middle hinge and unscrew. Then unscrew the lower fridge hinge and the door fridge will come off.

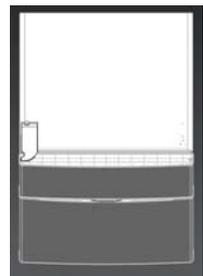


- Move the upper hinge, middle hinge and bottom hinge across to the other side.

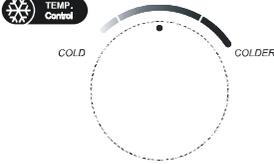
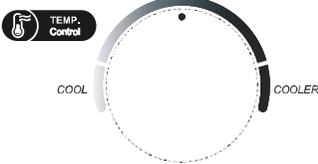
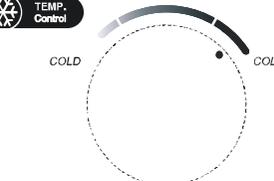
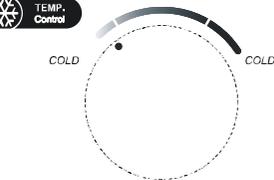
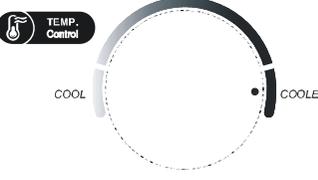
- Install the lower hinge of the refrigerator door first, then the middle hinge, followed by the upper hinge of the freezer door and covers. The door is now reversed.



- Adjust the height of the adjustable foot of the lower hinge and make sure the unit is perfectly levelled.



USER INSTRUCTIONS

Thermostat	Freezer	Fridge
<p>For standard use, the knob used to adjust the temperature in the fridge and freezer should be placed in the "middle zone".</p>	 <p>The diagram shows a circular dial with a semi-circular arc at the top. The arc is divided into three sections: 'COLD' on the left, 'MIDDLE' in the center, and 'COLDER' on the right. A knob icon is positioned in the 'MIDDLE' section.</p>	 <p>The diagram shows a circular dial with a semi-circular arc at the top. The arc is divided into three sections: 'COOL' on the left, 'MIDDLE' in the center, and 'COOLER' on the right. A knob icon is positioned in the 'MIDDLE' section.</p>
<p>During winter months if the ambient temp. is below 10°C for a long time, both the freezer and fridge temperature control knobs should be switched to the right in the middle of the "Cooler" area.</p>	 <p>The diagram shows the same dial as above, but the knob icon is now positioned in the right half of the 'COLDER' section.</p>	 <p>The diagram shows the same dial as above, but the knob icon is now positioned in the right half of the 'COOLER' section.</p>
<p>During summer times if the temp. is above 40°C for a long period of time, the freezer temperature control knob should be moved all the way to the left, and the fridge control knob should be moved to the right, in the middle of the Cooler zone.</p>	 <p>The diagram shows the same dial as above, but the knob icon is now positioned at the far left end of the 'COLD' section.</p>	 <p>The diagram shows the same dial as above, but the knob icon is now positioned in the right half of the 'COOLER' section.</p>
<p>Note: Adjusting the fridge temperature control knob to the maximum right position over a long period of time will generate temperatures lower than 0°C.</p>	 <p>The diagram shows the same dial as above, but the knob icon is now positioned at the far right end of the 'COOLER' section.</p>	

- **FRESH & COOKED FOOD STORAGE**

Cooked food should be cooled down to room temperature before putting it into the refrigerator. To keep vegetables fresh in the crisper, any water should be removed first, otherwise, the vegetables may spoil. If you put the vegetables in a bag, they may be stored for a longer period.

Note: Cooked meals should always be stored on a shelf above raw meats to avoid any bacterial transfer. Raw meat should be placed in a sealed container on the lowest shelf of the fridge.

- **TEMPERATURE CONTROL**

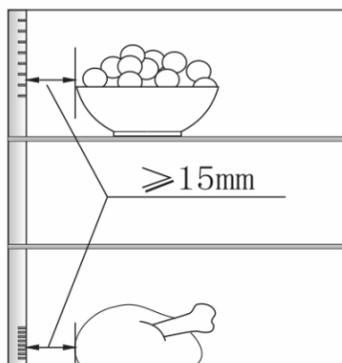
The user can adjust the temperature of the fridge or freezer compartments by turning the control knob inside the refrigerator. The top knob is used for controlling the temperature of the fridge, while the lower one controls the temperature of the freezer. Temperature decreases (colder) when the knobs are turned clockwise, and increases (less cold) when turned anticlockwise.

- **FROZEN FOOD STORAGE**

The temperature of the freezer can reach up to -18°C , for long term food storage.

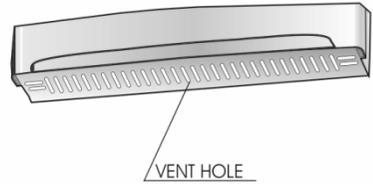
Any hot food must be cooled down to room temperature before it is put into the freezer. The food should not be put too close to the outlet or inlet of the airflow as it may affect the air circulation.

Do not put glass containers filled with liquid into the freezer compartment as the glass may break.



- **DOOR TRAY**

There are ventilation holes on the bottom of the door trays. These are designed to increase airflow and the effectiveness of cooling inside the unit. Try not to block all of them when you put the food in.



- **ICE TRAY**

The ice tray is to make ice cubes. Fill with cold drinkable water to 4/5 high of the ice tray, and place it in the freezer for about 2 hours. When the cubes are fully frozen, take the ice tray out and twist it back and forth to separate the ice cubes. Do not over bend the ice tray to avoid breaking it.

MAINTENANCE

- **CLEANING**

Always unplug the unit before cleaning. The unit should be cleaned frequently both inside and outside using water and a little neutral detergent. Never use boiling water, harsh cleaning agents, acid, alkali, or benzene, etc. Never use mechanical or other methods to accelerate the defrosting process.

Remove all the shelves and the salad bin. To remove the salad bin first remove the lower door shelf.

Wipe the inside of the refrigerator with a damp cloth soaked in warm soapy water and then wipe with a dry cloth until dry.

- **DEFROSTING**

The refrigerator is a frost free and does not require manual defrosting.

- **CHANGING THE LIGHT BULB**

The light bulb can only be changed by an authorized service professional.

TROUBLESHOOTING

The following phenomenon is normal:

- Sound like water running is caused by the refrigerant flowing inside the system pipe.
- While the unit runs, heat is emitted from both sides of the refrigerator.
- When the environment is too humid, the edges around the door may be a little moist – wipe it with a dry cloth.

Before calling for service, please check the following issues:

Problem	Possible solution
The unit doesn't work	<ul style="list-style-type: none"> • Power is not on • Low voltage • The control knob is set at "off"
The unit works inefficiently	<ul style="list-style-type: none"> • The control knob is set at a too low position • Too much food in the unit • Hot food in the unit • Door opened and closed too frequently • There is a heat source nearby • The unit is exposed to direct sunlight
Noise	<ul style="list-style-type: none"> • Floor is not flat, the unit is not placed steadily • Contents are not placed in the right position
Food frozen	<ul style="list-style-type: none"> • The control knob is set at a too high position • Food is near the outlet of a cold draught

TECHNICAL DATA

<i>Model</i>	FR-400PG-FF/FR-400W-FF
<i>Dimensions (mm)</i>	696 (W) x 685 (D) x 1712 (H)
<i>Total Gross capacity</i>	400 L
<i>Freezer capacity</i>	113L
<i>Fridge capacity</i>	287L
<i>Voltage</i>	220-240V
<i>Supplier: Parmco, 519 Mt. Wellington Highway, Auckland, NZ, (09) 573 5678</i>	



p: 09 573 5678
 f: 09 573 5699
 e: sales@parmco.co.nz
 w: www.parmco.co.nz



Parmco Appliances

2 year warranty



The Warranty:

- Subject to the terms and conditions contained within this warranty, if the product is not of Acceptable Quality (as defined in the Consumer Guarantees Act) within 2 years of the date of original purchase, then Parmco Sales undertakes to repair or, at its sole discretion, replace the product.
- The warranty does not cover the costs of transport, mileage or travelling time if the product is located beyond 30km of a recognised Service Agent.
- This warranty is offered as an extra benefit, and does not affect other legal rights, which can not be modified or excluded by agreement.
- This warranty only applies to goods supplied and installed in the North and South Islands of New Zealand.
- The provisions of this warranty are in addition to the rights and remedies available to consumers under the Consumer Guarantees Act 1993.

The Warranty is not valid:

- If the product is not installed and operated in accordance with the operating instructions.
- If the product is not installed to comply with the electrical, gas, plumbing and other Regulations and Codes of Practice in New Zealand.
- If the product is operated on voltages or frequencies outside the normal range for domestic appliances in New Zealand.
- If the product is not used in normal domestic use, or if it is used in a business as defined in the Consumer Guarantees Act.
- If any serial number has been removed or defaced.
- If proof of date of purchase is not supplied, except at the sole discretion of Parmco Sales. Proof of purchase can be for the product itself, or if installed with a kitchen or house then proof of purchase can be from a Parmco reseller of products supplied by Parmco.

Liability under this warranty will not be accepted for:

- Wear and tear from normal domestic use.
- Damage in transport.
- Damage caused to the product by neglect, abuse, negligence, wilful act or misuse.
- Any defect caused by accident, misuse, neglect, tampering with or unauthorised modifications of the appliance or any attempt at internal adjustment or repair by any person other than an Authorised Service Agent.
- Service calls that relate principally to the following:
 - Instruction on how to use the product.
 - Repair or replacement of house fuses, electrical wiring, gas fitting or plumbing.
- Wear and tear caused by normal use of the product.
- Normal or scheduled maintenance including blocked filters or ducting.
- Consumable items such as light bulbs.
- Any damage to ceramic glass hobs caused by spills when cooking.
- Any breakage or damage of glass items.
- Any damage caused by non recommended product used for cleaning, maintaining, lubricating or similar.
- Any aspect relating to the installation of the product, or damage caused during installation.
- Any third party (including reseller) or consequential loss or damage (direct or indirect) however arising.

Product _____ Date of purchase _____

Dealer / Retailers Name _____

Please retain this Warranty card together with receipt or other proof of purchase date when seeking service during the warranty period

Please contact Parmco at 09 573 5678 if your appliance needs servicing under warranty. Please have your model number and proof of purchase ready. Warranty repairs must be authorized by Parmco.