



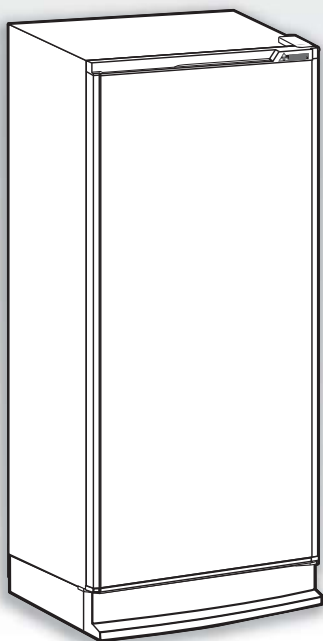
## HOME REFRIGERATOR

### SERIES MODEL

# MR-18PA

## OPERATING INSTRUCTIONS

SINGLE DOOR TYPE, DIRECT COOL SYSTEM (NON-CFC)



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**R600a**

### Non-Freon Refrigerators

This refrigerator uses non-Freon refrigerant (isobutane) and non-Freon foam insulation (cyclopentane). These materials are harmless to the environment and do not affect the ozone layer and global warming.

- Maintenance work shall only be carried out at workshop by well-trained maintenance worker.
- Please read this manual carefully and follow the information contained within. In particular, be sure to read the safety precautions before using this refrigerator.
- Be sure to receive your copy of the warranty from the retailer and confirm that the purchase date and retailer name are written on the warranty.
- Store this operating instructions manual and the warranty in a safe place.
- This refrigerator was manufactured for refrigerating and freezing of foods in general households. For commercial use, please use a commercial refrigerator-freezer.
- The principal plastic components indicate the material name to facilitate recycling.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- This appliance is intended to be used in household application only.
- **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.
- **WARNING** - Just in case of having damaged the refrigerant circuit, do not use electric items or fire equipments near by, and open the window to ventilate the room. And contact the retail store at which you purchased it or the following MITSUBISHI SERVICE CENTRE.

# Safety Precautions

- The types of danger that can result from improper handling are explained in the sections below.

## WARNING

Mishandling can lead to serious injury or death.

## CAUTION

Mishandling can lead to bodily injury or loss of home and household contents.

- The symbols illustrated below have the following meanings.



Do not do



Do not touch



Do not take apart, repair or convert



Do not get wet



Do not touch with wet hands



Always follow instructions



Always connect an earth wire



Always unplug electrical plug from socket

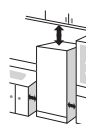
- When something abnormal or unusual occurs, turn off immediately and consult with “the store where you purchased the unit” or with a “MITSUBISHI ELECTRIC SERVICE CENTRE or Customer Service representative.”

## WARNING

### When installing your unit

#### Allow some space around the refrigerator.

If the refrigerant (gas) leaks, it can remain in the area and there's a risk that it may cause a fire or explosion.



Leave space around unit



Do not install in an outdoor area where water can get on it or where there is a lot of moisture. Due to insulation failure, it may cause an electric shock or fire.



Page 4

Use a dedicated outlet for the power supply that meets the rating specified on the rating label. (The rating label is located on the door-liner of the refrigerator compartment.)

Using an extension cord or plugging in too many power cords into the outlet can cause heat buildup or a fire.

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Only use on outlet that meets the specified rating.



#### If the power cord is damaged.

If the power cord is damaged call Mitsubishi Electric Service Centre for a technician to replace power cord. The power cord should be designed for this model.



Service Call

#### Keep the electrical plug cord facing downwards and insert the plug in fully.

If it is plugged with the cord facing upward, extra pressure gets exerted on it which can cause it to heat up or ignite.



Plug with cord downward



### About the electrical outlet and electrical plug

#### When replacing the interior refrigerator light or when taking care of the unit, pull out the electrical plug.

Not doing so can result in an electric shock or injury.



Pull out the plug

#### Do not push the electrical plug with the back of the refrigerator. Do not damage the electrical cord.

If the plug is pressed by the refrigerator, or if the cord is bent, bundled, or a heavy object is placed on it, it can cause an electric shock or a fire.



Do not do

#### Do not use damaged cords or plugs or loose outlets.

Using them can result in an electric shock or injury.



Do not use

#### Do not remove the electrical plug by pulling the cord.

The cord can become damaged and can cause an electric shock or a fire.



Do not do

#### Remove dust from the electrical plug.

Not doing so can cause a fire from insulation failure.



Remove dust



#### Do not plug or unplug the electrical plug with wet hands.

It can cause an electric shock.



Do not use wet hands

## CAUTION

### Installing and Transporting

#### Install on a strong level floor and adjust the adjustable legs to fix firmly.

The refrigerator may move and cause injury.

Page 4



Make sure it's level



### About Using

#### Do not force food items into the refrigerator. Do not use force to pull out shelves.

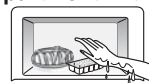
Food items may fall out, causing injury.



Do not do













#### Do not touch foods or containers in the freezer compartment with wet hands.

Doing so can cause freezer burn.









Do not use wet hands






## ! WARNING

About using your refrigerator		
<p><b>Do not put any vessels, jars, etc. that contain water on top of the refrigerator.</b> If water gets onto electrical parts, it will cause an electric shock or a fire.</p>  <p>Do not get wet</p>	<p><b>Do not use electrical products inside the refrigerator unit.</b> If the refrigerant (gas) is leaking inside the unit, there is a risk that a spark from the electrical product's contact can be a source for ignition or explosion.</p>  <p>Do not do</p>	<p><b>Do not store volatile products that can easily ignite.</b> Benzene, cosmetics and hair styling products can be the cause for igniting fires and explosion.</p>  <p>Do not store</p>
<p><b>Do not place items on top of the refrigerator.</b> Items may drop from opening and closing the door and can cause injury.</p>  <p>Do not do</p>	<p><b>Do not store pharmaceuticals or scientific test material.</b> Anything that needs strict supervision must not be stored in a home-use refrigerator.</p>  <p>Do not store</p>	<p><b>Do not hang on the door or door handle, and do not get on compartment drawer-type doors.</b> The refrigerator can topple over causing injury.</p>  <p>Do not do</p>
<p><b>When opening and closing the door, be careful not to let it hit any surrounding furniture.</b> There is a risk of injury and the door or furniture is damaged.</p>  <p>Prohibited</p>	<p><b>Do not damage the refrigerant circuit (piping) of the refrigerator; do not drive in screws.</b> Because a flammable refrigerant (gas) is used, there is the danger of igniting or explosion.</p>  <p>Do not do</p>	<p><b>If you sense a gas leakage, do not touch the refrigerator. Open the window and ventilate the room.</b> A spark from the electrical contact can cause an explosion or a fire.</p>  <p>Ventilate the room</p>
<p><b>Do not wash with water or spill liquid food items on the unit.</b> If water and food liquids get on the unit, it can cause an electric shock or a fire. If that happens, dry off immediately.</p>  <p>Do not get wet</p>	<p><b>Do not use flammable sprays nearby.</b> A spark from the electrical contact can ignite and cause a fire.</p>  <p>Do not use</p>	<p><b>Do not use in a shed or a garage.</b> If small animals damage the wiring, it can cause an electric shock or a fire.</p>  <p>Do not use</p>
<ul style="list-style-type: none"> <li>● <b>WARNING</b> - Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.</li> <li>● <b>WARNING</b> - Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.</li> <li>● This appliance is not intended for use by young children or infirm persons unless they have been adequately supervised by a responsible person to ensure that they can use the appliance safely.</li> <li>● Young children should be supervised to ensure that they do not play with the appliance.</li> <li>● 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. Children should be supervised to ensure that the refrigerator is used properly.</li> </ul>		

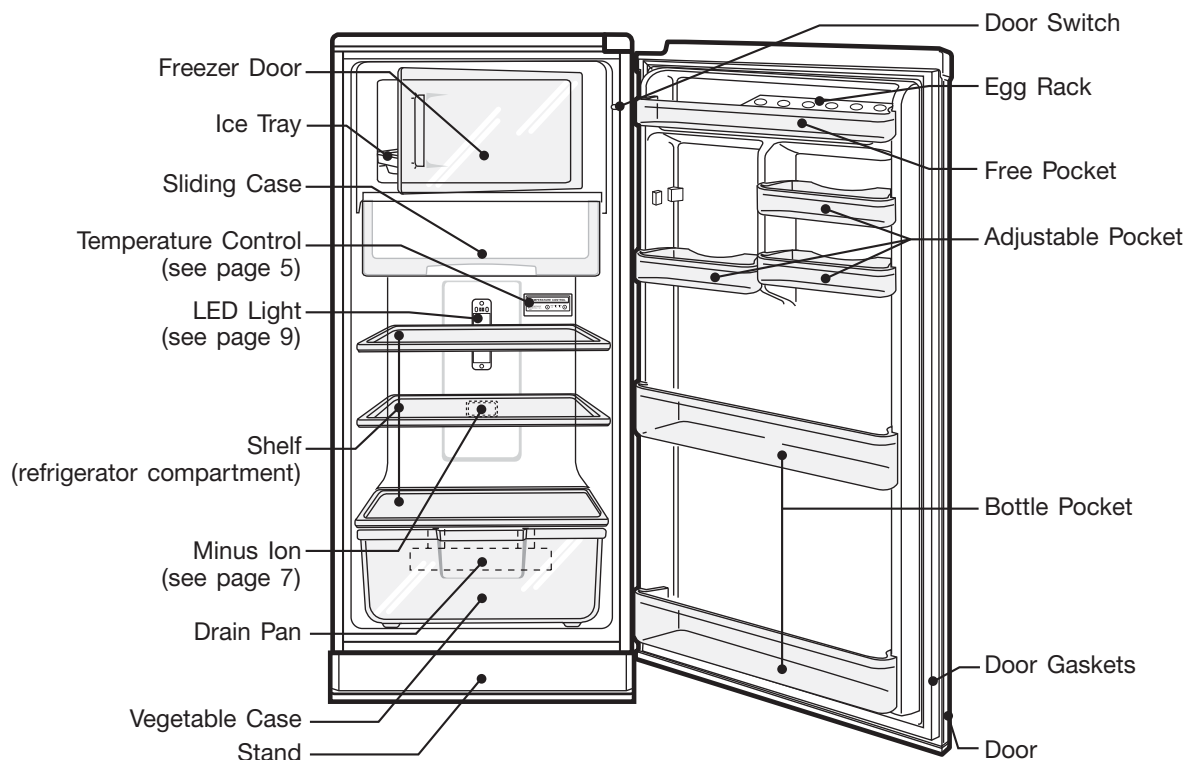
### About Malfunctions / Long Term Care

<p><b>In case the refrigerant circuit is damaged, do not use any electric appliances or fire equipment nearby, and open all windows to provide ventilation.</b> Please also contact your local maintenance agent to follow up.</p>  <p>Ventilate the room</p>	<p><b>If something abnormal occurs (such as a burning smell), pull out the electrical plug and stop the refrigerator from running.</b> If it continues to run in an abnormal state, it can cause an electrical shock or a fire.</p>  <p>Pull out the plug</p>	<p><b>Do not take apart, repair or convert. Do not continue to use with damaged parts.</b> This can cause injury, an electric shock or a fire.</p>  <p>Do not take apart</p>
<p><b>If there is a possible danger of a child getting trapped inside while the refrigerator is not in use, please pull off the door seal.</b> It is dangerous if the child gets shut inside.</p>  <p>Remove the door seal</p>	<p><b>If you will not be using the refrigerator for a long period of time, after pulling out the electrical plug, open the door and let the interior dry out.</b> If it is not dried adequately, the cooling unit may corrode causing the refrigerant (gas) to leak which can then cause the danger of ignition or explosion.</p>  <p>Dry properly</p>	<p><b>When disposing of the unit, transfer it to the store that you purchased it or to the municipality.</b> If it is neglected and refrigerant (gas) leaks, ignition or an explosion may be caused due to heat from a fire.</p>  <p>Transfer it over</p>

## ! CAUTION

About Using Your Unit		
<p><b>Do not store bottles in the freezer compartment.</b> If the center freezes and bottles crack, it will cause injury.</p>  <p>Do not store</p>	<p><b>Do not eat foods that have a bad smell or are discolored.</b> Doing so may cause food poisoning or other illnesses.</p>  <p>Do not do</p>	<p><b>When opening and closing the door.</b></p> <ul style="list-style-type: none"> <li>● Do not open or close the door while someone else is in the way.</li> <li>● Do not place your fingers at the top of drawer-type doors when closing the door.</li> <li>● Do not close the lower drawers with your foot (as it may get caught).</li> <li>● Do not open or close the door forcefully (food items may fall and cause injuries)</li> </ul>  <p>Do not do</p>
<p><b>Do not place your hands or feet under the refrigerator.</b> You can get injured from something such as the steel plate.</p>  <p>Do not touch</p>	<p><b>Close the door by holding the handle.</b> Hold it in a way so that you don't get your fingers caught in the door. Not doing this may cause injury.</p>  <p>Hold the handle</p>	

## 1. Components



**This illustration shows series models MR-18PA**

## 2. Installation

- Install on a completely flat and rigid surface.
- Level the refrigerator by rotating the levelling leg located in the front of the right corner.  
The refrigerator is then solidly positioned.
- Leave a 3-cm space between the sides of the refrigerator.  
Leave a 30-cm space between the top of the refrigerator and the ceiling.  
Leave a 10-cm space between the back of the refrigerator.
- Choose a location which is not exposed to the sun, which is relatively free from dust, heat and humidity, and which offers good ventilation. This is to guarantee that the heat radiation will not be impaired.

### Use in hot spring areas

Corrosion control treatment may be required for the refrigerant circuit (pipe) due to generation of corrosive gases. Contact the retail store where you purchased the refrigerator.

### ⚠ WARNING

**Do not block the area in the vicinity of the refrigerator.**  
**If refrigerant leaks, it may accumulate and catch fire or explode.**



**Do not damage the refrigerant circuit (pipes) or drive screws into it.**

Although R600a refrigerants are combustible, the refrigerant circuit is hermetically sealed and normally leaks will not occur.

### ⚠ WARNING

**In case the refrigerant circuit is damaged, do not use any electric appliances or fire equipment nearby, and open all windows to provide good ventilation.**

Please also contact your local maintenance agent to follow up.

### 3. Electrical Connections

**Important: For personal safety, this appliance must be properly grounded.**

- The refrigerator should always be plugged into its own individual electrical outlet. This is recommended for best performance and also in order to prevent the overloading of household wiring circuits, which may cause a fire hazard. Extension cords are not recommended. Make sure that the outlet provides the correct voltage.
- If your refrigerator has a grounding plug, use it correctly. The 3-pin plug must be inserted into a mating 3-pin grounded receptacle. If the installation location does not have a proper 3-pin grounding wall receptacle, the proper type must be installed. The ground point should never be cut or removed.
- If your refrigerator has an ungrounding plug, connect the ground wire to the ground connection screw provided at the lower rear side of the refrigerator.

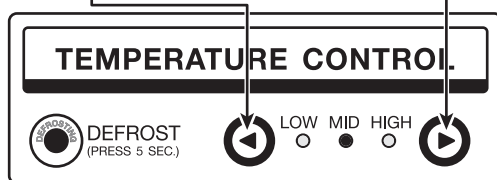
### 4. Operation System

#### 1. Temperature Control

**How to adjust temperature** ※Normally should be in the "MID" position

**To cool more or when too cold**

Press ◀ or ▶ to adjust the temperature



- Green light on Temperature Control Display will move as you press

**Temperature adjustment position and temperature level**

Level	Status light	Temperature
LOW	◀ ● MID HIGH ▶	About 7 °C
LOW-MID	◀ ● ● MID HIGH ▶	About 4 °C
MID	◀ ● ● ● MID HIGH ▶	About 1 °C
MID-HIGH	◀ ● ● ● ● MID HIGH ▶	About -2 °C
HIGH	◀ ● ● ● ● ● MID HIGH ▶	About -5 °C

※ (Definition of) Status light ● = On ✖ = Flickering ○ = Off



#### CAUTION

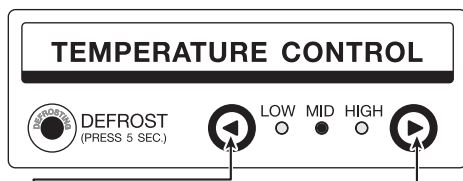
- The appliance is not intended for use by young children or infirm persons without supervision.
- Children should be supervised to ensure that the refrigerator is used properly.

#### To cool the unit quickly

- Since it takes time to cool down, please insert the electrical plug as soon as possible. It normally takes about 4 - 5 hours to cool down. If you insert the electrical plug immediately after installation, it will not cause damage to your unit.
- When inserting food, make sure to allow some space between items.
- Put in warm food items or ice cream after the refrigerator has been adequately cooled down.
- Keep opening and closing of the door to a minimum, and keep it open for only a short time.

**In the summer time when it's hot, it will take approx. 24 hours to make the first batch of ice.**

**How to adjustment the temperature precisely** ※Able to adjust precisely





- Hold ◀ and ▶ simultaneously for 5 seconds to enter "Precisely Adjustment Mode"
- Adjust the temperature precisely by pressing ◀ or ▶.  
The temperature can be changed by 1 °C of each adjustment. Detail of each level is demonstrated in table on the right. (light flickers every 2 seconds)
- To cancel "Precisely Adjustment Mode", please hold ◀ and ▶ simultaneously for 5 seconds. The status light will turn back to the same position. (In case that status light still flickering, "Precisely Adjustment Mode" is not completely cancelled. Please check following the instruction again)

	The status light of "Precisely Adjustment Mode"	Temperature
1.	◀ ● MID HIGH ▶	About 7 °C
2.	◀ ● ● MID HIGH ▶	About 6 °C
3.	◀ ● ● ● MID HIGH ▶	About 5 °C
4.	◀ ● ● ● ● MID HIGH ▶	About 4 °C
5.	◀ ✖ MID HIGH ▶	About 3 °C
6.	◀ ✖ ● MID HIGH ▶	About 2 °C
7.	◀ ✖ ● ● MID HIGH ▶	About 1 °C
8.	◀ ✖ ● ● ● MID HIGH ▶	About 0 °C
9.	◀ ✖ ● ● ● ● MID HIGH ▶	About -1 °C
10.	◀ ✖ ● ● ● ● ● MID HIGH ▶	About -2 °C
11.	◀ ✖ ● ● ● ● ● MID HIGH ▶	About -3 °C
12.	◀ ✖ ● ● ● ● ● MID HIGH ▶	About -4 °C
13.	◀ ✖ ● ● ● ● ● MID HIGH ▶	About -5 °C

※ (Definition of) Status light ● = On ✖ = Flickering ○ = Off

## 2. Manual Defrosting

Whenever the ice or frost builds up their thickness to the same of red button in the freezer compartment, please press Defrost Button  (PRESS 5 SEC.) about 5 seconds (All of the light on the Temperature Control Display  will turn on simultaneously). Defrosting will take about 3-4 hours. Then the refrigerator will start cooling again automatically (The status light will turn back to the same position). The water from defrosting will flow through the drain pipe and will be collected in the drain pan behind the refrigerator. After that, this water will be evaporated by the heat from compressor.

- To cancel defrosting while the refrigerator still defrosting, please hold the same button for 5 seconds. (The status light will turn back to the same position)

### TEMPERATURE CONTROL



### Suggestion

- Defrosting should be done when the refrigerator is not in use such as at night.
- Food in the freezer should be taken out when defrosting.

## 3. Ice Making Method

- Pour water into the ice tray about 80 % of its maximum volume (Fig. 1).
- Put the ice tray filled with water into the freezing compartment and be careful for water overflow.
- When you want to take ice out from the ice tray, use your hands to twist it slightly (Fig. 2).  
Do not use your hands to bend or break the ice tray (Fig. 3).
- Do not put drink bottles in this compartment, it may be broken by over cool.

Fig. 1

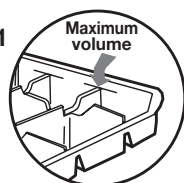


Fig. 2

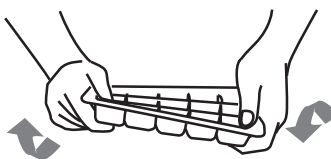
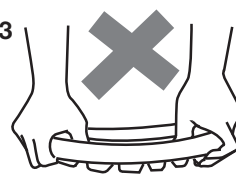


Fig. 3

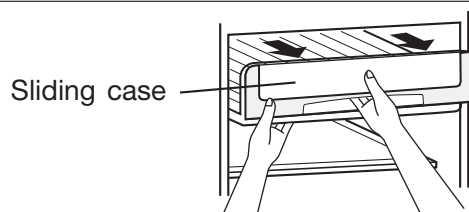


### Ice Making Speedy Method

- If you want to speed the ice making, adjust to "HIGH".
- If you set the temperature to "HIGH" for long time, the temperature beneath the freezing compartment will be too cool and become ice. Therefore do not forget to adjust the temperature control knob back to the required temperature.

## 4. Sliding Case

- This sliding case is cooled to a low temperature in order to preserve the freshness of foods stored for long periods.



### CAUTION:

Before closing the refrigerator compartment door, make sure that the sliding case is pushed all the way in.

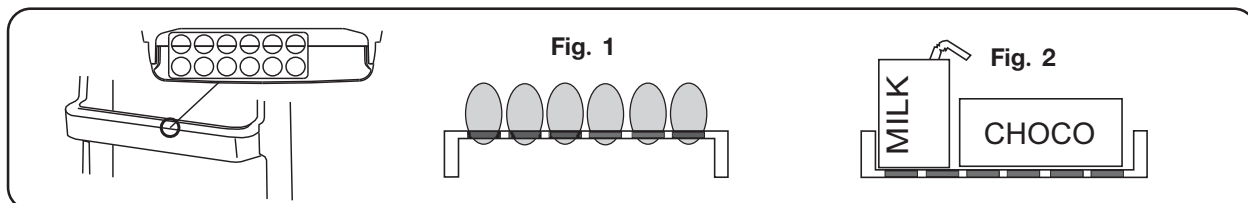


## 5. Door Racks

The door racks may be used to store all those little items that seem to get in the way. If you put all the small items in one place, you'll find that there's more space inside the refrigerator for larger items.

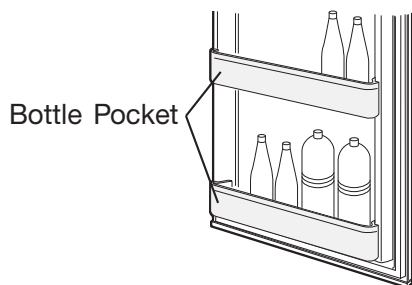
### Free Pocket with Egg Tray

- Many eggs may be stored in the free pocket (Fig.1).
- You can even turn the whole egg tray over and store small items in the free pocket instead of eggs (Fig.2).



### Bottle Pocket

Space for large bottles is provided on the right. Bottles are stored at an angle for easy access.



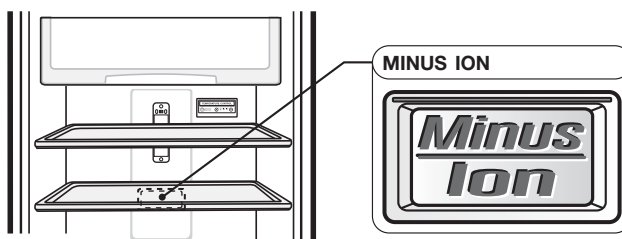
### CAUTION

- Do not let food items protrude beyond the shelf.
- Do not place bottles or other items in the bottle pocket that do not fit completely in the pocket. (This can cause the door to be ajar or damage the bottle.)
- Do not close the refrigerator door with items left in front of the sliding case. This can cause a decline in cooling ability as a result of the door being ajar and also cause food items to fall, injury, or damage to the sliding case.
- Do not attach other types of cases sold in stores onto the outer side of the pocket.
- Do not block the air outlet with other store-bought cases.

Some types of commercial water cooler bottles may touch the shelf or foodstuffs when placed in the door pocket, preventing the door from closing firmly.

## 6. MINUS ION

Deodorizer (MINUS ION) installed in the refrigerator compartment, help reducing unwanted smells from foods in the refrigerator.



### CAUTION

- Should not detach this item (MINUS ION) because this might cause damage to it.
- Should not modify or change this item (MINUS ION) because it can be used for refrigerator's lifetime.
- When MINUS ION is broken down, please contact service center for changing to the new one.

## 5. Maintenance

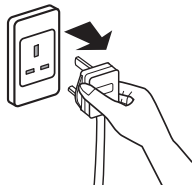
### How to Remove the Pockets

#### Before you begin cleaning

Unplug the electrical plug

#### ⚠ WARNING

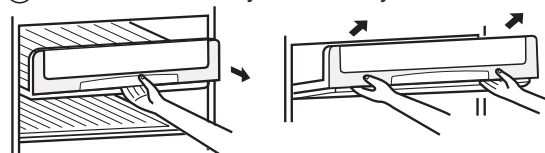
If it is not unplugged, it will cause an electric shock.



Wait 10 minutes or more before you replug the electrical plug into the outlet. If you plug it in immediately after unplugging it, the refrigerator will not run.

#### Sliding Case

- ① Pull the chilled tray out all the way from its lock.
- ② Pull the chilled tray out directly.

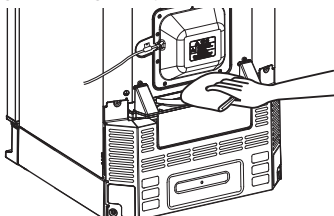


#### How to Clean the Drain Pan

- Remove the refrigerator from the wall in order to gain access to the rear of the appliance.
- Clean the drain pan by gently using a dry cloth to absorb water until the drain pan is empty.
- Clean the drain pan again using a dry cloth until clean.

#### ⚠ CAUTION

Do not apply water directly onto electrical connections or the compressor as this may cause electric shock during cleaning.



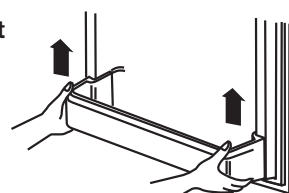
### How to Remove the Pockets

- Remove the door racks as shown in the illustration in order to proceed with cleaning.
- Hold the edge of right and left sides and lift it up.

#### Free Pocket

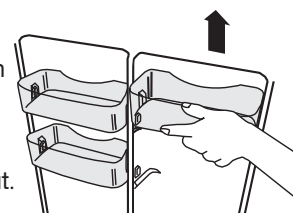


#### Bottle Pocket



#### Adjustable Pocket

- It can be adjusted in both of front and rear sides as your requirement by lifting it up and pulling out.



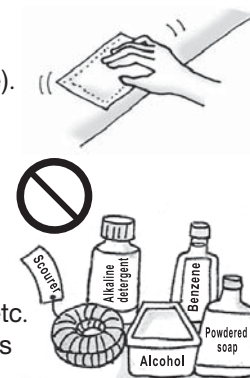
**Use reverse procedures to put accessories back in place**

### How to clean your accessories

- Wipe with a soft cloth using warm water, or remove part and wash with water.
- For hard-to-remove dirt, first clean using a diluted kitchen detergent (neutral type). Then, finish off with a soft cloth and water. If oily substances remain for some time, the plastic may crack.
- Make sure detergents are wiped off thoroughly.
- If you use a chemical cloth, please be sure to follow the attached instructions.

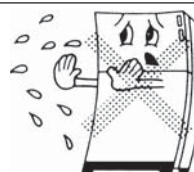
#### Please observe the following:

- Do not use alkaline/mild alkaline kitchen detergents, polishing powders, powder detergents, alcohol, benzene, thinner, kerosene, acid, scrub brushes, boiling water, etc. Plastic parts (door handles, caps, cases, etc.) can crack, and it will damage doors and surface paint.



#### CAUTION

Do not apply water directly onto the refrigerator. This may result in malfunction, power leakage or fire.





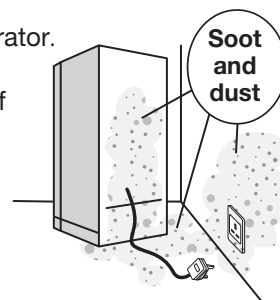
### The back of the refrigerator, and on the floor

- ① Turn the adjustable legs, let it rise above the floor, then move the refrigerator.
- ② Wipe the dirt off the back of the unit, the wall, and the floor.  
Dust can collect at the back side of the unit and on the floor because of the convection air flow, and it's an area that can easily get sooty dirt.
- ③ Check to make sure there's no water leaking on the floor.



#### WARNING

Do not put your hands or feet under the refrigerator.  
Doing so may cause injury.



## After cleaning accessories, inspect at regular intervals

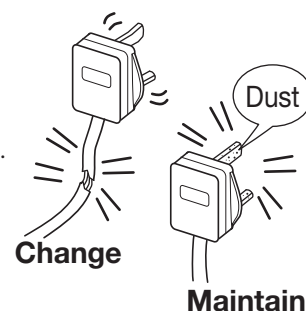
### Inspect your electrical plug and cord

- ① Unplug the electrical plug from the outlet and inspect.  
Is there any damage or abnormal heat coming from the plug or cord?
- ② Wipe away dust from the plug and around the plug area with a dry cloth.
- ③ Insert the electrical plug fully into the outlet.



#### WARNING

If dust collects on the electrical plug or cord, it can get damaged and can cause a fire.



### How to Replace the LED Light

- In the event that the LED light is damaged or malfunctions, please refrain from adjusting or repairing it by yourself. Please contact the service center instead.

## 6. What to do in these situations

### When there's a power failure.

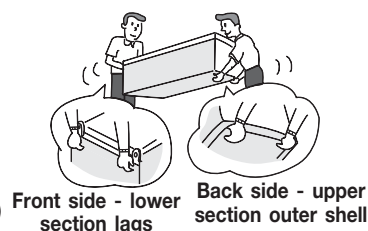
- Minimize opening/closing of doors and avoid putting in more food.

### When not in use for a long time.

- Clean the Ice tray, clean the interior after unplugging the refrigerator, and keep the door open for 2 - 3 days to let it get dry.  
※ If not allowed to dry properly, mold and odors can occur, or refrigerant (gas) may leak due to corrosion of the cooling unit.

### When transporting.

1. Discard water from the Drain pan/ice from the Ice tray. Page 4
  2. Use protective gear (protective gloves).
  3. With more than 2 persons, calmly and slowly transport the unit by grasping the front side's lower section legs and the back side's upper section outer shell.
- Do not lay or load on its side (it will cause damage to the compressor.)



#### WARNING

Do not damage the refrigerant circuit, do not drive in screws, etc.

The unit uses a flammable refrigerant, so if the gas leaks out, there is the risk of ignition or an explosion.

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## 7. Troubleshooting

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### When the refrigerator fails to operate

- Check for a power failure.
- Check if the power cord is plugged into the power outlet.
- Check that the fuse (or circuit-breaker) has not blown.

### When the refrigerator is cooling excessively

- The temperature control may be set too high.
- If you place foodstuffs containing a lot of moisture directly under the cool air outlets, they will freeze easily. This does not indicate a malfunction.

### When you hear a sound similar to flowing water

- The sound of flowing water is the flow of refrigerant (cooling gas). This does not indicate a malfunction.

### When noise is produced while the refrigerator door is open

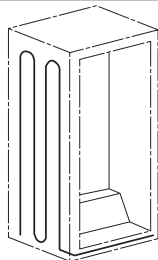
- When you open a door panel, plastic components switch swiftly between hot and cold, and this may produce noise. When the door is closed, the noise will remain until the difference in temperature is reduced.

### When the refrigerator is not cooling sufficiently

- The food may be packed too tightly together, which blocks the flow of cool air.
- You may have put hot or too many items into the refrigerator.
- The door may not have been closed properly.
- The door gasket may be damaged.
- The refrigerator may not be well-ventilated.
- There may be insufficient clearance between the refrigerator and the surfaces immediately beside and above.
- The temperature control may not be properly set.

### When the front of the refrigerator cabinet heats up

- In order to safeguard against condensation, there is an anti-condensation pipe which heats up the side of the cabinet when actuated. When the side of the cabinet is warm, this does not indicate a malfunction. The more often the door is opened and closed, the more often the anti-condensation pipe is actuated. It is also actuated immediately after the refrigerator has been installed. In other words, the side of the cabinet often heats up.



### When condensation forms on the exterior of the refrigerator

- Condensation may form on the exterior when humidity is high, such as during the wet season. This is comparable to condensation forming on the outside of a glass when chilled water is poured in; therefore, it does not indicate a failure. Wipe dry with a dry cloth.

### When the power plug is disconnected and reconnected, and the compressor ceases to rotate

- When the power plug is disconnected from the power outlet and then immediately plugged in again, the compressor may not restart. Therefore, when unplugging the refrigerator, always wait at least 5 minutes before plugging it in again. If the compressor ceases to rotate completely, keep the refrigerator unplugged and wait at least 5 minutes before plugging it in again.

### When the side panel of the cabinet heats up

- The side panel of the cabinet will heat up when the door is opened and closed frequently, when installing the unit and when the unit operates in summer in high temperatures. In such cases, do not touch the panel. This heat buildup is due to the dissipation of heat absorbed from inside the cabinet over the whole of the side panel and does not indicate something wrong with the unit.

## CAUTION

1. This appliance is designed for use in ambient temperature listed below.

MODEL NAME	AMBIENT TEMPERATURE RANGE	CLIMATIC CLASS
MR-18PA-ML	16 °C ~ 43 °C	T

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.

2. A rise in temperature of the frozen food during manual defrosting, maintenance or cleaning could shorten the storage life.
3. Food to be frozen is not to be placed in direct contact with food in storage and, if appropriate, that it could be necessary to reduce the quantity to be frozen if freezing every day is anticipated.
4. The electrical power failure for 1-2 hour will only slightly effect the inside temperature. However, open & close of the door results in the temperature loss. In case there is more than 24 hours electrical power failure, the food should be taken out from the fridge.
5. In case you are leaving or there is no food in the fridge for more than 3 weeks, The fridge should be unplugged and cleaned.

- **WARNING:** Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- This appliance is designed for use in Malaysia only and cannot be used in any other country. No servicing is available outside of Malaysia.
- This refrigerator uses flammable foaming gas for insulation. Please deliver the unit to specialized industrial waste dealer when you do away it. Please follow the rules in your country.
- The appliance is not intended for use by young children or infirm persons without supervision.
- Children should be supervised to ensure that the refrigerator is used properly.
- **WARNING** - Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- **WARNING** - Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- In case the refrigerant circuit is damaged, do not use any electric appliances or fire equipment nearby, and open all windows to provide good ventilation. Please also contact your local maintenance agent to follow up.
- The refrigerator contains flammable refrigerant (R600a: iso-butane).
- The refrigeration system behind and inside the refrigerator contains refrigerant. Do not allow any sharp objects to come into contact with the refrigeration system behind and inside the refrigerator.
- Do not block the area in the vicinity of the refrigerator.
- The warning labels mentioned above shall be kept throughout the life cycle of the refrigerator. The user manual should be handed over to any person who would use or handle the refrigerator whenever the refrigerator would be transferred to another location and delivered to a recycling plant.

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## **mitsubishi electric corporation**

HEAD OFFICE : TOKYO BUILDING 2-7-3, MARUNOUCHI, CHIYODA-KU, TOKYO 100-8310, JAPAN  
PHONE: +81 (3) 3218-2111

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SOLE AGENT in Malaysia  
mitsubishi electric sales malaysia sdn. bhd. (CO.NO.:11098W)  
LOT 11, JALAN 219, PO BOX 1036,  
46860, PETALING JAYA, SELANGOR DARUL EHSAN, MALAYSIA.  
Head Office: Tel. (603) 7955-2088 (10 lines)

**mitsubishi electric corporation**

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