



## OWNER'S MANUAL

# COMPACT REFRIGERATOR

---

3.3 CU. FT.



---

MODEL: 2AW1BF33A, 2AW1SLF33A

TABLE OF CONTENTS

**IMPORTANT SAFETY INSTRUCTION ..... 4**

    ELECTRICAL INFORMATION ..... 4

    SAFETY FOR CHILDREN AND OTHERS WHO ARE VULNERABLE ..... 4

    GENERAL SAFETY AND DAILY USE ..... 5

    PROPER DISPOSAL OF YOUR REFRIGERATOR RISK OF CHILD ENTRAPMENT ..... 5

**INSTALLATION..... 6**

    STEP 1: LOCATION..... 6

    STEP 2: CLEANING..... 6

**CLEANING AND CARE..... 7**

    CLEANING ..... 7

    DEFROSTING YOUR REFRIGERATOR..... 7

**DISPOSAL OF THE APPLIANCE ..... 8**

    PACKAGING MATERIALS: ..... 8

**DESCRIPTION OF THE APPLIANCE ..... 9**

    REVERSING THE DOOR ..... 10

**USING YOUR APPLIANCE ..... 11**

    ACCESSORIES..... 11

**TEMPERATURE CONTROL..... 13**

    STARTING UP AND TEMPERATURE REGULATION..... 13

**ENERGY SAVING TIPS..... 13**

**HELPFUL HINTS ..... 14**

    NOISES DURING OPERATION ..... 14

    HINTS FOR FRESH FOOD REFRIGERATION ..... 14

    HINTS FOR REFRIGERATION ..... 14

**TROUBLESHOOTING..... 15**

BASIC PARAMETERS		
CONTENT	UNIT	VALUE
Product Brand	Arctic Wind	
Compressor	UKN35YA	
Voltage / frequency	V/Hz	115/60
Rated input current/power		1.0A/60W
Net capacity	L	94
Energy efficiency class		E-STAR
Climate class(SN=10~32 C, N=16~32 C,ST=16~38 C, T=16~43 C)		12.8~43.3
Energy consumption / 24h	KWh/24h	0.603
Energy consumption (kWh/a)	kWh/a	220
Max noise level	dB(A)	40
Certifications		ETL
Kind of coolant / Charge (R600a) /grammes	R/g	R600a/27g

**IMPORTANT NOTE:**  
Read the manual carefully. Make sure to save this manual for future reference. Illustrations in this manual are for explanatory purposes only, your actual product may look slightly different.

# IMPORTANT SAFETY INSTRUCTION

For your safety and correct usage, please read these instructions carefully before using your new appliance to avoid unnecessary mistakes and accidents. Please ensure that all people using this appliance are familiar with its operation and safety features. Keep these instructions in a safe place for future reference and be sure that they are kept with the appliance in the event that it is moved or sold, so that everyone using it through its life will be properly informed on its correct appliance usage and safety. The manufacturer is not responsible for damages caused by misuse. The appliance is for indoor and domestic use only.

## ELECTRICAL INFORMATION

- The appliance must be plugged into its own dedicated 115 V, 60 Hz. AC only electrical outlet. The power cord of the appliance is equipped with a three-prong grounding plug for your protection against electrical shock hazards. It must be plugged directly into a properly grounded three prong receptacle. The receptacle must be installed in accordance with local codes and ordinances. Consult a qualified electrician. Avoid connecting refrigerator to a Ground Fault Interrupter (GFI) circuit. Do not use an extension cord or adapter plug.
- If the SUPPLY CORD is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified person in order to avoid a hazard.
- Never unplug the refrigerator by pulling on the power cord. Always grip the plug firmly, and pull straight out from the receptacle to prevent damaging the power cord.
- Unplug the refrigerator before cleaning to avoid electrical shock.
- Performance may be affected if the voltage varies by 10% or more. Such damage is not covered under your warranty.
- Do not plug the unit into an electrical outlet controlled by a wall switch or pull cord to prevent the refrigerator from being turned off accidentally.



### FIRE HAZARD

The appliance contains a small quantity of refrigerant (R600a) which is environmentally friendly but potentially flammable in the refrigerant circuit.

## SAFETY FOR CHILDREN AND OTHERS WHO ARE VULNERABLE

- 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. Children should be supervised to ensure that they do not play with the appliance.
- Keep all packaging away from children to avoid risk of suffocation.
- If you are discarding your old appliance, pull the plug out of the socket, cut the connection cable (as close to the appliance as you can). Cut off the main plug and discard. Break off any old locks or latches as a safeguard and remove the door to prevent children playing from suffering an electric shock or from closing themselves inside it.

# IMPORTANT SAFETY INSTRUCTION

(Continued)

## GENERAL SAFETY AND DAILY 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 environments;
  - catering and similar non-retail applications.
- Do not store flammable gases or liquids inside the appliance. There is a risk of an explosion.
- Do not operate any electrical appliances within the appliance (e.g. electric ice cream makers, mixers, etc.).
- When unplugging, always pull the plug from the main outlet. Do not pull on the cord.
- Do not operate the appliance without interior lighting lamp cover.
- Do not place hot items near the plastic components of this appliance.
- Do not place food products directly against the air outlet on the rear wall.
- Frozen food must not be refrozen once it has been thawed out.
- Store pre-packaged frozen food in accordance with the frozen food manufacturer's instructions.
- The appliance's manufacturer storage recommendations should be strictly adhered to. Refer to the relevant instructions for storage.
- 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 (popsicles) can cause frost burns if consumed straight from the freezer compartment.
- Do not place food directly against the air outlet inside the refrigerator. Do not place the appliance in direct sunlight.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.

## PROPER DISPOSAL OF YOUR REFRIGERATOR RISK OF CHILD ENTRAPMENT

Child entrapment and suffocation are not only problems of the past. Junked or abandoned refrigerators are still dangerous - even if they are sitting "for just a few days". If you are getting rid of your old refrigerator, please follow the instructions below to help prevent accidents.

**WARNING:** Risk of child entrapment. Before you throw away your old refrigerator or freezer:

- Remove doors.
- Leave shelves in place so children may not easily climb inside.
- Have refrigerant removed by a qualified service technician.

# INSTALLATION

Before installing, follow these important first steps.

**WARNING:** Some models may be shipped with a foam pad above the compressor to protect the unit during transport. Check to see if your unit has one and remove it before use.

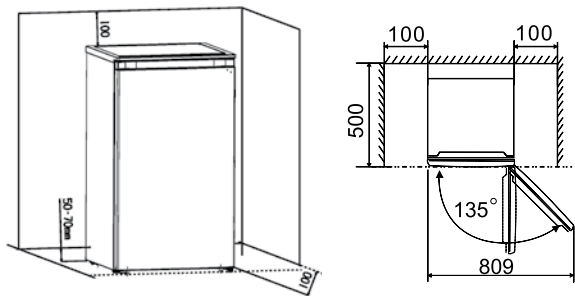
## STEP 1: LOCATION

Position the appliance away from sources of heat such as stoves, radiators, direct sunlight etc. Maximum performance and safety are guaranteed by maintaining the correct indoor temperature for the class of unit concerned, as specified on the rating plate. This appliance performs well from 55 to 110°F (12.8 - 43.3°C). The appliance may not work properly if it is left for a longer period at a temperature above or below the indicated range.

### ⚠ IMPORTANT!

There is a need of good ventilation around the fridge for easy dissipation of heat, high efficiency of refrigeration and low power consumption. For this purpose, sufficient clear space should be available around the fridge. It is advisable for there to be 3 inch (75 mm) separating the back of the fridge to the wall, at least 4 inch (100 mm) of space at its two sides, and a minimum of 4 inch (100 mm) from its top and a clear space up front to allow the doors to open 135°.

Appliances must not be exposed to rain. Sufficient air must be allowed to circulate in the lower rear section of appliance, as poor air circulation can affect performance.



## LEVELING

The appliance should be level in order to eliminate vibration. To make the appliance level, it should be upright and both adjusters should be in stable contact with the floor. You can also adjust the level by unscrewing the appropriate level adjustment in the front (use your fingers or a suitable spanner).

## STEP 2: CLEANING

Wash any removable parts of the refrigerator interior, and exterior with mild detergent and warm water. Wipe dry. Do not use harsh cleaners on these surfaces.

Do not use razor blades or other sharp instruments, which can scratch the appliance surface when removing adhesive labels. Any glue left from the tape can be removed with a mixture of warm water and mild detergent, or touch the residue with the sticky side of tape already removed. Do not remove the serial plate.

**⚠ CAUTION:** Flammable refrigerant used! When handling, moving and use of the refrigerator, make sure to avoid either damaging the refrigerant tubing, or increasing the risk of a leak.

**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 recommended by the manufacturer.

**WARNING:** Do not damage the refrigerant circuit.

**WARNING:** Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

**⚠ CAUTION:** Any electrical work required to install this appliance should be carried out by qualified or authorized personnel.

**WARNING:** This appliance must be grounded. The manufacturer declines any liability should these safety measures not be observed.

# CLEANING AND CARE

## CLEANING

For hygienic reasons the appliance interior, including interior accessories, should be cleaned regularly. The fridge should be cleaned and maintained at least every two months.

### ⚠ WARNING! DANGER OF ELECTRICAL SHOCK!

- The appliance may not be connected to the outlet during cleaning! Before cleaning switch the appliance off and remove the plug from the mains, or switch off the circuit breaker or fuse.
- Remove the food from the appliance before cleaning. Store food in a cool place and keep well covered.
- Never clean the appliance with a steam cleaner. Moisture could accumulate in electrical components.
- 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, and cleansers that contain acetic acid. Do not allow such substances to come into contact with appliance parts.
- Do not use any abrasive cleansers.
- Clean the appliance and the interior accessories with a cloth and lukewarm water. Commercially available dish washing detergents may also be used.
- After cleaning, wipe with fresh water and a clean dish cloth.
- Accumulation of dust at the condenser increases energy consumption. For this reason carefully clean the condenser at the back of the appliance once a year with a soft brush or a vacuum cleaner.

- Check the water drain hole on the rear wall of the refrigerator compartment.
- Clear a blocked drain hole with the aid of something like a soft peg. Be careful not to create any damage to the cabinet by sharp objects.
- After everything is dry, place appliance back into service.

## DEFROSTING YOUR REFRIGERATOR

### WHY DEFROSTING

- Water contained in food or getting into air inside the fridge by opening doors may form a frost layer inside. It will weaken the refrigeration when the frost is thick. While it is more than 10mm thick, you should defrost.

### DEFROSTING IN FRESH FOOD STORAGE COMPARTMENT

- It is manually controlled by switching the temperature regulator on or off so that there is no need of operation of defrosting. Water from defrosting will be drained into a drip tray below the evaporator.

### GO OUT OF USE FOR A LONG TIME

- Remove all refrigerated packages.
- Switch off the appliance by turning the temperature regulator to position "0".
- Remove the mains plug or switch off or disconnect the electricity supply.
- Clean thoroughly (see section: Cleaning).
- Leave the door open to avoid the build up of odors.

Note: If the appliance contains freezer compartment.

DISPOSAL OF THE APPLIANCE

It is prohibited to dispose of this appliance as household waste.

PACKAGING MATERIALS:

Packaging materials with the recycle symbol are recyclable. Dispose of the packaging into a suitable waste collection container to recycle it.

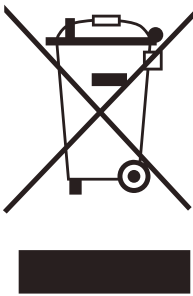
BEFORE DISPOSAL OF THE APPLIANCE:

- 1 Pull out the main plug from the main socket.
- 2 Cut off the power cord and discard with the main plug.

**WARNING:** Refrigerators contain refrigerant and gases in the insulation. Refrigerant and gases must be disposed of professionally as they may cause eye injuries or ignition. Ensure that tubing of the refrigerant circuit is not damaged prior to proper disposal.

**NOTE:** 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 the spring lock unusable before you discard the old appliance. This will prevent it from becoming a death trap for a child.

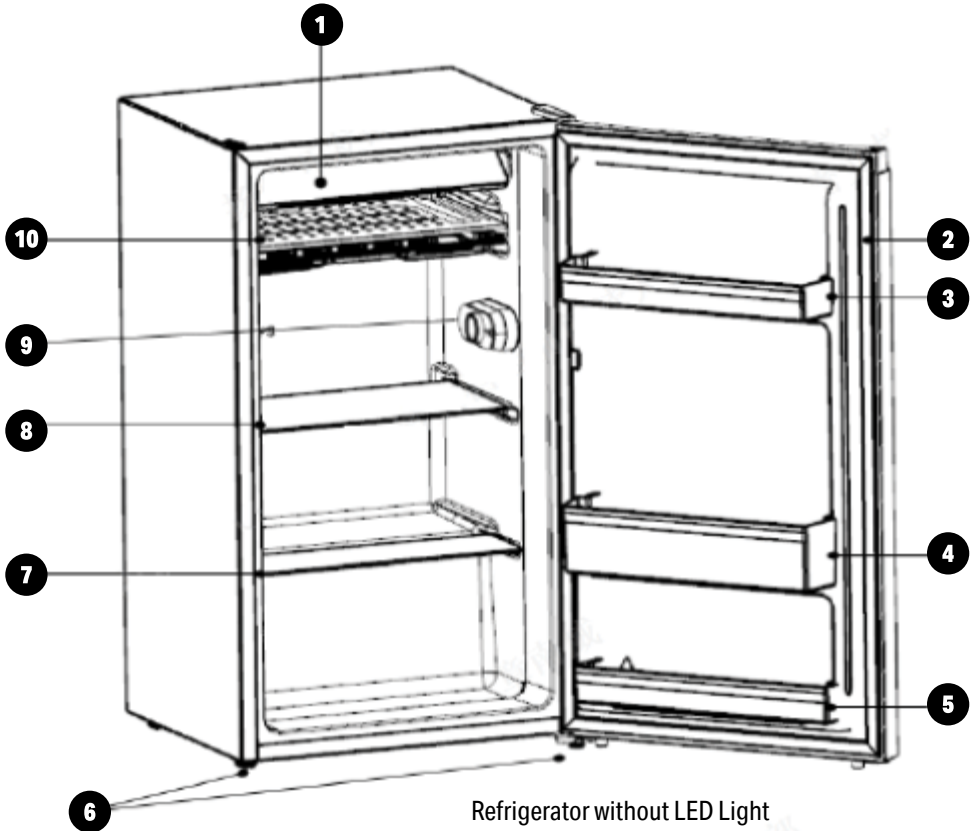
CORRECT DISPOSAL OF THIS PRODUCT



This symbol on the product or in its packing indicates that this product may not be treated as household waste. Instead, it should be taken to the appropriate waste 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 the inappropriate waste handling of this product. For more detailed information about the recycling of this product, please contact your local council, your household waste disposal service, or the shop where you purchased the product.

DESCRIPTION OF THE APPLIANCE

- |               |                  |                     |                         |
|---------------|------------------|---------------------|-------------------------|
| 1 Flip door   | 4 Middle shelf   | 7 Crisper box cover | 9 Temperature regulator |
| 2 Door seal   | 5 Low shelf      | 8 Glass shelf       | 10 Evaporating dish     |
| 3 Upper shelf | 6 Supporting leg |                     |                         |



Refrigerator without LED Light

**NOTE:** Features may vary depending on model. Not all models will have features listed.

**NOTE:** To get the best energy efficiency of this product, please place all shelves, drawers on their original position as the illustration above.

State of California Proposition 65 Warnings:

**WARNING:** This product contains one or more chemicals known to the State of California to cause cancer.

**WARNING:** This product contains one or more chemicals known to the State of California to cause birth defects or other reproductive harm.

California (U.S.A.) Residents

**WARNING:** Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

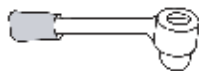


REVERSING THE DOOR

The side at which the door opens can be changed from the right side (as supplied) to the left side, if the installation site requires.

Tool you will need:

- Wrench (5/16", 8mm)



- Phillips-head screwdriver



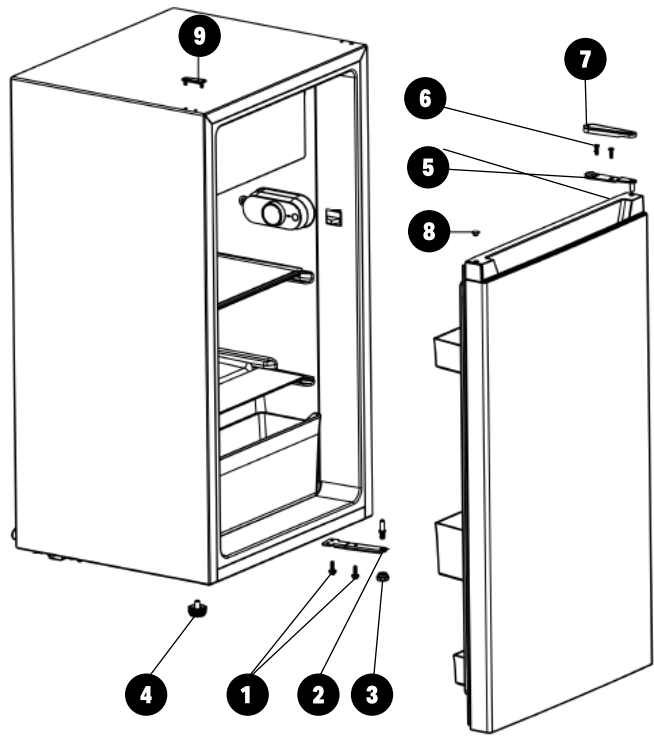
- Putty knife or thin-blade screwdriver



Before you start lay the refrigerator on it's back in order to gain access to the base, you should rest it on soft foam packaging or similar material to avoid damaging the cooling pipes at the rear of the refrigerator.

- Open the refrigerator door and remove all fittings inside the door.
- Remove the upper hinge cover 7.
- Remove the two screws 6 that connect upper hinge 5 on the right side of the cabinet top.
- Carefully lift the door and place it on a padded surface to prevent scratching.
- Remove the screw hole cover 9 and transfer it to the uncovered hole on the right side of the unit. Be sure to press the button firmly into the hole.
- Remove the two screws 1 that hold the lower hinge 2 on the right side of the cabinet.
- Remove the Adjustable high foot 4 and transfer it to the right side of the cabinet.
- Set the door into its new place making sure the pin enters the bushing at the lower frame section (hole).
- Secure the upper hinge 5 previously removed in step 3 on the left side of the unit. Make sure the pin enters the bushing on the upper frame section (hole).

- Loosely secure the lower hinge 2 and do not tighten the bolts until the door is in the closed position and leveled.
- Replace the upper hinge cover 7.
- Turn the door upright again.
- Open the door and attach all fittings.



Refrigerator without cover panel

- |                        |                     |
|------------------------|---------------------|
| 1 Screws               | 6 Screw bolt        |
| 2 Lower hinge          | 7 Upper hinge cover |
| 3 Adjustable low foot  | 8 Shelf sleeve      |
| 4 Adjustable high foot | 9 Screw hole cover  |
| 5 Upper hinge          |                     |

ACCESSORIES

MOVABLE SHELVES/TRAYS

- Various glass or plastic storage shelves or wire trays are included with your appliance different models have different combinations and different models have different quality.
- The walls of the refrigerator are equipped with a series of runners so that the shelves can be positioned as desired.

POSITIONING THE DOOR SHELVES

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

VEGETABLE DRAWER

- The drawer is suitable for storing fruit and vegetables.

To avoid contamination of food, please respect the following instructions:

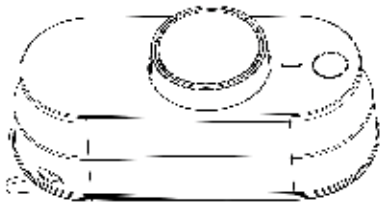
- Opening the door for long periods can cause a significant increase of temperature in the compartments of the appliance.
- Clean regularly surfaces that can come in contact with food and accessible drainage systems.
- Store raw meat and fish in suitable containers in the refrigerator, so that it is not in contact with or drip onto other food.
- 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.
- If the refrigerating appliance is left empty for long periods, switch off, defrost, clean, dry, and leave the door open to prevent mold developing within the appliance.

Compliance is checked by inspection.

Order	Compartments Type	Target storage temp (°C)	Appropriate food
1	Fridge	+2~+8	Eggs, cooked food, packaged food, fruits and vegetables, dairy products, cakes, drinks and other foods which are not suitable for freezing.
2	(**)-Freezer	≤-18	Seafood (fish, shrimp, shellfish), freshwater aquatic products and meat products (recommended for 3 months, the longer the storage time, the worse the taste and nutrition), suitable for frozen fresh food.
3	***-Freezer	≤-18	Seafood (fish, shrimp, shellfish), freshwater aquatic products and meat products (recommended for 3 months, the longer the storage time, the worse the taste and nutrition), are not suitable for frozen fresh.
4	**-Freezer	≤-12	Seafood (fish, shrimp, shellfish), freshwater aquatic products and meat products (recommended for 2 months, the longer the storage time, the worse the taste and nutrition), are not suitable for frozen, fresh food.
5	*-Freezer	≤-6	Seafood (fish, shrimp, shellfish), freshwater aquatic products and meat products (recommended for 1 month, the longer the storage time, the worse the taste and nutrition).
6	0-star	-6~0	Fresh pork, beef, fish, chicken, some packaged processed foods, etc. (Recommended to eat within the same day, preferably no later than 3 days). Partially encapsulated processed foods (non freezable foods)
7	Chill	-2~+3	Fresh/frozen pork, beef, chicken, freshwater aquatic products, etc. (7 days below 0°C and above 0°C is recommended for consumption within that day, preferably no more than 2 days). Seafood (less than 0°C for 15 days, it is not recommended to store above 0°C)
8	Fresh Food	0~+4	Fresh pork, beef, fish, chicken, cooked food, etc. (Recommended to eat within the same day, preferably no more than 3 days)
9	Wine	+5~+20	Red wine, white wine, sparkling wine etc.

**NOTE:** please store different foods according to the compartments or target storage temperature of your purchased products.

Temperature Control



STARTING UP AND TEMPERATURE REGULATION

- Insert the plug of the connection lead into an outlet with protective earth contact.
- The temperature selector knob is located on the right side of the fridge.

**Setting "0" means:** Off  
Clockwise rotate the knob to turn on the appliance.

**Setting "1" means:**  
Highest temperature, warmest setting.

**Setting "7" (end-stop) means:**  
Lowest temperature, coldest setting.

**NOTE:** High temperature setting will accelerate food waste. For optimum food preservation, a medium setting is generally the most suitable.

ENERGY SAVING TIPS

- Do not place warm foods into the appliance. Allow warm foods to cool first. Do not install the appliance near cookers, radiators or other sources of warmth. High ambient temperatures cause longer, more frequent operation of the compressor.
- In order to make the cooling system work efficiently, please make sure the side plates and back plate of the product are with some distance from the wall. It is strongly recommended that its back is 3 inch (75 mm) away from the wall, its sides are at least have a space of 4 inch (100 mm) separately and the height from over its top is no less than 4 inch (100 mm).
- When the product works, please do not open the door too often or leave the door open any longer than necessary.
- Do not set temperature any colder than necessary.
- The direct cooling refrigerator (with a freezer) needs to be defrosted when necessary. This will improve the cold transfer and reduce energy consumption.
- The sketch map shows the right combination of the shelves which can lead to more energy efficiency.
- If users adjust the combination, it may result in more energy-consumption.
- Store food logically. Do not exceed the storage period specified.

**⚠ IMPORTANT!**

Normally we advise you select setting of 4, if you want the temperature warmer or colder please turn the knob to lower or higher setting accordingly. Though the unit is energy efficient, it is more efficient at lower position settings.

**⚠ IMPORTANT!**

High ambient temperatures (e.g. on hot summer days) and a cold setting on the temperature regulator (position "7") can cause the compressor to run continuously or even non-stop! When the refrigerator is in use, the compressor needs being on and off normally to ensure its defrosting. Therefore, we should avoid setting the refrigerator's notch too high ("7"). If you find the refrigerator frosts too much, please set the refrigerator's notch lower.

**VACATION TIPS:** If the appliance will not be used for several months:

- Remove all food. Unplug the power cord.
- Clean and dry thoroughly.
- Leave the door open slightly to prevent odor and mold growth .

HELPFUL HINTS

NOISES DURING OPERATION

The following noises are characteristic of refrigeration appliances:

**CLICKS** Whenever the compressor switches on or off, a click can be heard.

**HUMMING** As soon as the compressor is in operation, you can hear it humming.

**BUBBLING** When refrigerant flows into thin tubes, you can hear bubbling or splashing noises.

**SPLASHING** Even after the compressor has been switched off, this noise can be heard for a short time.

HINTS FOR FRESH FOOD REFRIGERATION

- To obtain the best performances:
- Do not store warm foods or evaporating liquids in the appliance.
  - Do cover or wrap the food, particularly if it has a strong flavor or odor.
  - Position food so that air can circulate freely around.

HINTS FOR REFRIGERATION

- Meat (all types): wrap in polythene bags and place on the glass shelf 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 draw(s) provided.
- Butter and cheese: these should be placed in aluminum foil or polythene bags to exclude as much air as possible.
- Milk bottles: these should have a cap and should be stored in the bottle rack on the door.

TROUBLESHOOTING

CORRECTING MALFUNCTIONS

A malfunction may be caused by only a minor fault that you can rectify yourself using the following instructions. Do not perform any other work on the appliance if the following information does not provide assistance in your specific case.

Please keep refrigerator upright at least 2 hours, before initial power on, to prevent damage to the compressor.

Arctic Wind customer service team is available for troubleshooting assistance.  
Please call 855-663-9463 Mon-Fri.

**⚠ IMPORTANT!** Repairs to refrigerators/freezers should only be performed by qualified service technician. Improper repairs can give rise to significant hazards for the user. If your appliance needs repairing, please contact your specialist dealer or your local Service Center.

Problem	Possible Causes	Solution
Appliance does not work	Appliance is not switched on.	Switch on the appliance.
	Main plug is not plugged in or is loose.	Insert main plug.
	Fuse has blown or is defective.	Check fuse, replace if necessary.
	Socket is defective.	Electrical malfunctions are to be corrected by an electrician.
Appliance cools too much	Temperature is set too cold.	Turn the temperature regulator to a warmer setting temporarily.
The food is too warm	Temperature is not properly adjusted.	Please look in the "temperature control" 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.	Please look in the "installation" section.
Heavy build-up of frost, possibly also on the door seal	Door seal is not air-tight (possibly after reversing the door).	Carefully warm the leaking sections of the door seal with a hair dryer (on a cool setting). At the same time shape the warmed door seal by hand such that it sits correctly.
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.
The compressor does not start immediately after changing the temperature setting	This is normal, no error has occurred.	The compressor starts after a period of time.
Water on the floor or storage shelves	Check that the drip tray is housed properly. Drip tray is full of water.	See the "cleaning and care" section.





5401 Dansher Road  
Countryside, IL 60525

855-663-9463 | [support@arcticwindac.com](mailto:support@arcticwindac.com) | [www.arcticwindac.com](http://www.arcticwindac.com)