# Refrigerators/Freezers Instruction manual



KSS200H KSS400H KSS600H TKSS200H TKSS400H TKSS600H

PLEASE READ THE OPERATION MANUAL BEFORE USING.
SAVE THIS MANUAL FOR LATER USE.

# **Safety Tips**

- · Position on a flat, stable surface.
- A service agent/qualified technician should carry out installation and any repairs if required. Do not remove any components or service panels on this product.
- Consult Local and National Standards to comply with the following:
  - Health and Safety at Work Legislation
  - · BS EN Codes of Practice
  - Fire Precautions
  - IEE Wiring Regulations
  - Building Regulations
- DO NOT use jet/pressure washers to clean the appliance.
- DO NOT use the appliance outside.
- DO NOT use this appliance to store medical supplies.
- DO NOT use electrical appliances inside the appliance (e.g. heaters, ice-cream makers etc.).
- DO NOT allow oil or fat to come into contact with the plastic components or door seal. Clean immediately if contact occurs.
- DO NOT store products on top of the appliance.
- Bottles that contain a high percentage of alcohol must be sealed and placed vertically in the refrigerator.
- Always carry, store and handle the appliance in a vertical position and move by holding the base of the appliance.
- Always switch off and disconnect the power supply to the unit before cleaning.
- Keep all packaging away from children. Dispose of the packaging in accordance with the regulations
  of local authorities.
- If the power cord is damaged, it must be replaced by a agent or a recommended qualified technician in order to avoid a hazard.
- 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 they do not play with the appliance

#### Introduction

Please take a few moments to carefully read through this manual. Correct maintenance and operation of this machine will provide the best possible performance from your product.

#### **Pack Contents**

The following is included:

• Refrigerator / Freezer

Keys x2

• Shelves – 2 big+1 small(200)

Spacers x 2

Shelves – 3 big+1 small(400/600)

Instruction manual

Prides itself on quality and service, ensuring that at the time of packaging the contents are supplied fully functional and free of damage.

Should you find any damage as a result of transit, please contact your dealer immediately.

#### Installation

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Note: If the unit has not been moved or stored in an upright position, let it stand upright for approximately 12 hours before operation. If in doubt allow the appliance to stand.

1. Remove the appliance from the packaging. Make sure that all protective plastic film and coatings are

thoroughly removed from all surfaces.

2. Maintain a distance of 2cm (0.7 inches) between the unit and walls or other objects for ventilation. Increase this distance if the obstacle is a heat source.



Note: Before using the appliance for the first time, clean the shelves and interior with soapy water.

# **Operating Instructions**

#### TO OPERATE THE ELECTRONIC THERMOSTAT



The thermostat has been pre-set, and in most cases it is not necessary to adjust the settings. When the unit is operating normally, the display will show the current temperature. To set a new temperature, press and hold the set key for three seconds. The controller will display 'St'. Press set again and the controller will display the set temperature value. Press the for three seconds or keys to select a new value, then press the set temperature.

#### INDICATOR LIGHT STATUS DESCRIPTION

Indicator light	Symbol	Status	Meaning		
Setting	Set	ON	Parameter setting		
		OFF	Status of temperature measuring and controlling		
Refrigeration	*	ON	Refrigeration working		
		OFF	Refrigeration stopped		
		FLASH	Refrigeration time delay		
Defrost	* <u>*</u> *	ON	Defrost working		
		OFF	Defrost stopped		

#### **DEFROSTING**

The unit defrosts automatically at preset intervals. If however the doors are opened too often, or if the unit if in a location with high humidity, or if the contents are changed more frequently, it may be necessary to defrost the unit manually.

#### **CLEANING**

The condenser and the compressor compartment MUST be cleaned quarterly in order to ensure appropriate temperature control and maintain energy efficiency. Use a vacuum cleaner fitted with a soft brush attachment to remove dust carefully from the condenser, the components and grilles. The external and internal surfaces of the unit should be cleaned regularly. Switch the unit off and disconnect the plug from the mains socket. Clean the external and internal surfaces of the unit with a mild soap solution, then wipe dry. Do NOT use cleansers containing chlorine or other harsh cleansing agents, as these can damage the stainless steel surfaces and components. Use mild soapy water to clean the gasket and seals.

# Troubleshooting

If your appliance develops a fault, please check the following table before making a call to the Helpline.

Fault	Probable Cause	Action			
The appliance is not working	The unit is not switched on	Check the unit is plugged in correctly and switched on			
	Plug and lead are damaged	Call agent or qualified Technician			
	Fuse in the plug has blown	Replace the fuse			
	Power supply	Check power supply			
	Internal wiring fault	Call agent or qualified Technician			
The appliance turns on, but the temperature is too high/low	Too much ice on the evaporator	Defrost the appliance			
	Condenser blocked with dust	Call agent or qualified Technician			
	Doors are not shut properly	Check doors are shut and seals are not damaged			
	Appliance is located near a heat source or air flow to the condenser is being interrupted	Move the refrigerator to a more suitable location			
	Ambient temperature is too high	Increase ventilation or move appliance to a cooler position			
	Unsuitable foodstuffs are being stored in the appliance	Remove any excessive hot foodstuffs or blockages to the fan			
	Appliance is overloaded	Reduce the amount of food stored in the appliance			
The appliance is leaking water	The appliance is not properly leveled	Adjust the screw feet to level the appliance (if applicable)			
	The discharge outlet is blocked	Clear the discharge outlet			
	Movement of water to the drain is obstructed	Clear the floor of the appliance (if applicable)			
	The water container is damaged	Call agent or qualified Technician			
The appliance is	Loose nut/screw	Check and tighten all nuts and screws			
unusually loud	The appliance has not been installed in a level or stable position	Check installation position and change if necessary			

### **Technical Specifications**

Model	Voltage	Pow	Curr	Temperature	Capacit	Refrigerant	Dimensions H x	Weight
		er	ent	Range	y(liters)		$W \times D \text{ (mm)}$	(Kg)
KSS200H	220-240V 50Hz	110	0.7	-2°C to 8°C	129	R600a/35g	600 x600 x855	44
TKSS200H	220-240V 50Hz	140	0.8	-10°C to -25°C	129	R600a/36g	600 x600 x855	44.5
KSS400H	220-240V 50Hz	140	0.8	-2°C to 8°C	361	R600a/75g	600 x600 x1855	69
TKSS400H	220-240V 50Hz	170	0.9	-10°C to -25°C	361	R600a/90g	600 x600 x1855	71
KSS600H	220-240V 50Hz	140	0.9	-2°C to 8°C	620	R600a/100g	777 x695 x1895	90
TKSS600H	220-240V 50Hz	140	1.4	-10°C to -25°C	620	R600a/150g	777 x695 x1895	94

#### **Electrical Wiring**

The plug is to be connected to a suitable mains socket. This appliance is wired as follows:

- · Live wire (colored brown) to terminal marked L
- Neutral wire (colored blue) to terminal marked N
- Earth wire (colored green/yellow) to terminal marked E

This appliance must be earthed, using a dedicated earthling circuit.

If in doubt consult a qualified electrician.

Electrical isolation points must be kept clear of any obstructions. In the event of any emergency disconnection being required they must be readily accessible.

#### Compliance

The WEEE logo on this product or its documentation indicates that the product must not be disposed of as household waste. To help prevent possible harm to human health and/or the the product must be disposed of in an approved and environmentally safe recycling process. For further information on how to dispose of this product correctly, contact the product supplier, or the local authority responsible for waste disposal in your area. Parts have undergone strict product testing in order to comply with regulatory standards and specifications set by international, independent, and federal authorities.



Products have been approved to carry the following symbol:

#### WARNING

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

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 they do not play with the appliance.



Caution: risk of fire

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

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 they do not play with the appliance.

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 shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision

The appliances are not intended to be operated by means of an external timer or separate remote-control system

Keep the appliance and its cord out of reach of children less than 8 years

- 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.

Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.

The appliance is for climate class 4, please use in ambient temperature about 32 degree

The max. Loading of shelves is 20Kg.

The appliance use flammable insulation blowing gase C5H10, disposal of the appliance shall in accordance with the regulations of local authorities.

The appliance use R600a refrigerant, when disposing of the appliance, please in accordance with the regulations of local authorities, and remove the door and lock assembly to avoid children accidentally becoming trapped inside the appliance.