

Refrigerators and Freezers – User Manual



**G- KSS200HN / KSS400HN / KSS600HN /
TKSS200H / TKSS400H / TKSS600H**

**H- KSS200HN / KSS400HN / KSS600HN
TKSS200HN / TKSS400HN /
TKSS600HN**

**PLEASE READ THE USER MANUAL BEFORE USE.
KEEP THIS MANUAL
FOR FUTURE REFERENCE.**

Safety Tips

- Place the unit on a level, stable surface.
- Installation and any necessary repairs should be performed by a service representative or a qualified technician. Do not remove any components or maintenance covers from this product.
- Observe local and national standards to comply with the following regulations:
 - Occupational Health and Safety Legislation
 - BS EN guidelines
 - Fire safety measures
 - IEE regulations for electrical installation
 - Building codes
- DO NOT use high-pressure washers to clean the unit.
- DO NOT use the unit outdoors.
- DO NOT use this unit to store medical supplies.
- DO NOT use electrical appliances inside the unit (e.g., heaters, ice makers, etc.).
- Do NOT allow oil or grease to come into contact with the plastic parts or the door seal. Clean the unit immediately if this does happen.
- Do not place any objects on top of the appliance.
- Bottles with a high alcohol content must be sealed and placed upright in the refrigerator.
- Always transport, store, and handle the appliance in an upright position, and move it by holding it by the base.
- Always turn off the appliance and unplug it from the power source before cleaning.
- Keep all packaging materials out of the reach of children. Dispose of the packaging in accordance with local regulations.
- If the power cord is damaged, it must be replaced by a representative or a recommended qualified technician to avoid hazards.
- 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 are supervised or instructed in 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 device

Introduction

Please take a moment to read this manual carefully. Proper maintenance and operation of this device will ensure the best possible performance of your product.

Contents

The package includes:

- Refrigerator/Freezer
- Shelves – 2 large + 1 small (200)
3 large + 1 small (400/600)
- Keys x2
- Spacers x 2 Shelves –
• User manual

The company places great emphasis on quality and service and ensures that the contents are fully functional and undamaged at the time of packaging.

If you notice any damage caused during shipping, please contact your dealer immediately.

Installation



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 device from the packaging. Ensure that all protective films and coatings

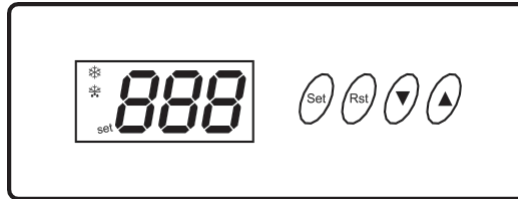
are completely removed from all surfaces.

2. To allow for ventilation, maintain a distance of 2 cm (0.7 inches) between the device and walls or other objects. 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.**

User Manual

OPERATING THE ELECTRONIC THERMOSTAT



The thermostat is already preset, so adjusting the settings is not necessary in most cases. During normal operation of the unit, the display shows the current temperature. To set a new temperature, press and hold the “**Set**” button for three seconds. “St” appears on the display. Press “ ” button again, and the controller will display the set temperature value. Press the “**Set**” button to confirm the new temperature. Press the “**▲**” or “**▼**” buttons to select a new value, and then press the “**Set**” button to confirm the new temperature.

DESCRIPTION OF THE INDICATOR LIGHT STATUS

Indicator light	Symbol	Status	Meaning
Setting	Set	ON	Parameter setting
		OFF	Status of temperature measurement and control
Cooling	❄️	ON	Cooling in operation
		OFF	Cooling stopped
		FLASH	Cooling delay
Defrost	❄️💧	ON	Defrosting in progress
		OFF	Defrosting complete

DEFROST

The appliance defrosts automatically at preset intervals. However, if the doors are opened too often, the appliance is located in a place with high humidity, or the contents are changed frequently, it may be necessary to defrost the appliance manually.

CLEANING

The condenser and compressor compartment **MUST** be cleaned quarterly to ensure proper temperature control and maintain energy efficiency. Use a vacuum cleaner with a soft brush attachment to gently remove dust from the condenser, components, and grilles. The exterior and interior surfaces of the unit should be cleaned regularly. Turn off the unit and unplug it from the outlet. Clean the exterior and interior surfaces of the unit with a mild soap solution and then wipe them dry. **DO NOT** use cleaning agents containing chlorine or other harsh chemicals, as these can damage the stainless steel surfaces and components. Use mild soapy water to clean the gaskets.

Troubleshooting

If your appliance malfunctions, please check the following table before calling the helpline.

Problem	Possible cause	Action
The device is not working	The device is not turned on	Check whether the device is properly connected and turned on
	The plug and cable are damaged	Contact customer service or a qualified technician
	The fuse in the plug has blown	Replace the fuse
	Power supply	Check the power supply
	Fault in the internal wiring	Contact customer service or a qualified technician
The appliance turns on, but the temperature is too high/too low	Too much ice on the evaporator	Defrost the unit
	Condenser clogged with dust	Contact customer service or a qualified technician
	The doors are not closed properly	Check that the doors are closed and that the seals are not damaged
	The appliance is located near a heat source or an airflow that the condenser is blocked	Move the refrigerator to a more suitable location
	The ambient temperature is too high	Ensure better ventilation or move the appliance to a cooler location
	Unsuitable food is stored in the appliance	Remove excessively hot food or obstacles in front of the fan
	The appliance is overloaded	Reduce the amount of food in appliance
Water is leaking from the appliance	The appliance is not properly level	Use the adjustable feet to level the appliance (if applicable)
	The drain is clogged	Clean the drain
	The water drain is obstructed	Clear the bottom of the appliance (if applicable)
	The water tank is damaged	Contact customer service or a qualified technician
The appliance is unusually loud	Loose nut/screw	Check all nuts and screws and tighten them
	The appliance was not installed level or stable	Check the installation position and adjust it if necessary

Technical Specifications

Model	Voltage	Power er	Strom Tem pera ture	Temperature range	Capacity (liters)	Refrigerant	Dimensions H x W x D (mm)	Weight (kg)
KSS200HN	220–240 V, 50 Hz	110	0.7	-2 °C to 8 °C	129	R600a/35 g	600 x 600 x 855	44
TKSS200H	220–240 V, 50 Hz	140	0.8	-10 °C to -25 °C	129	R600a/63g	600 x 600 x 855	44.5
KSS400HN	220–240 V, 50 Hz	140	0.8	-2 °C to 8 °C	361	R600a/75 g	600 x 600 x 1855	69
TKSS400H	220–240 V, 50 Hz	170	0.9	-10 °C to -25 °C	361	R600a/90 g	600 x 600 x 1855	71
KSS600HN	220–240 V, 50 Hz	140	0.9	-2 °C to 8 °C	620	R600a/100 g	777 x 695 x 1895	90
TKSS600HN	220–240 V, 50 Hz	140	1.4	-10 °C to -25 °C	620	R600a/150 g	777 x 695 x 1895	94
KSS200HN	220–240 V, 50 Hz	110	0.7	-2 °C to 8 °C	129	R600a/35 g	600 x 600 x 855	44
TKSS200HN	220–240 V, 50 Hz	140	0.8	-10 °C to -25 °C	129	R600a/36 g	600 x 600 x 855	44.5
KSS400HN	220–240 V, 50 Hz	140	0.8	-2 °C to 8 °C	361	R600a/75 g	600 x 600 x 1855	69
TKSS400HN	220–240 V, 50 Hz	170	0.9	-10 °C to -25 °C	361	R600a/90 g	600 x 600 x 1855	71
KSS600HN	220–240 V, 50 Hz	140	0.9	-2 °C to 8 °C	620	R600a/100 g	777 x 695 x 1895	90
TKSS600HN	220–240 V, 50 Hz	140	1.4	-10 °F to -25 °F	620	R600a/150 g	777 x 695 x 1895	94

Electrical Wiring

The plug must be connected to a suitable power outlet. This device is wired as follows:

- Phase conductor (brown) to the terminal marked L
- Neutral conductor (blue) to the terminal marked N
- Ground wire (green-yellow) to the terminal marked “E” This device must be grounded via a separate grounding circuit. If in doubt, consult a qualified electrician.

The electrical disconnect points must be kept free of obstructions. In the event that an emergency shutdown is required, they must be easily accessible.

Compliance

The WEEE logo on this product or in the accompanying documentation indicates that the product must not be disposed of as household waste. To prevent potential harm to human health and/or the environment, the product must be disposed of in an approved and environmentally sound recycling process. For further information on the proper disposal of this product, please contact the product supplier or the authority responsible for waste disposal in your region.

The parts have undergone rigorous product testing to meet the legal standards and specifications established by international, independent, and government authorities.

The products are authorized to use the following symbol:



WARNING

If the power cord is damaged, it must be replaced by the manufacturer, its customer service department, or a similarly qualified person to avoid hazards.

This device is not intended for use by persons (including children) with limited physical, sensory, or mental capabilities, or lack of experience and knowledge, unless they are supervised or instructed in the use of the device by a person responsible for their safety.

Children should be supervised to ensure they do not play with the device.



Caution: risk of fire

If the power cord is damaged, it must be replaced by the manufacturer, its customer service department, or a similarly qualified person to prevent hazards.

This device is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, unless they are supervised by a person responsible for their safety or have been instructed in the use of the device.

Children should be supervised to ensure that they do not play with the device. This device can be used by children aged 8 and older, as well as by persons with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, provided they are supervised or have been instructed in the safe use of the device and understand the associated risks. Children must not play with the device. Cleaning and maintenance work may only be performed by children under supervision.

The devices are not intended for operation via an external timer or a separate remote control system

Keep the unit and its cord out of the reach of children under 8 years of age

- WARNING: Keep the ventilation openings on the appliance housing or in the installation structure free of obstructions.
- WARNING: Do not use mechanical devices or other means to accelerate the defrosting process that are not recommended by the manufacturer.
- WARNING: Do not damage the refrigerant circuit.
- WARNING: Do not use electrical appliances inside the unit's storage compartments unless they are recommended by the manufacturer.

Do not store explosive substances such as aerosol cans containing flammable propellants in this appliance. The appliance is designed for climate class 4; please use it at an ambient temperature of approximately 32 degrees. The maximum load capacity of the shelves is 20 kg.

The unit contains the flammable insulating gas C5H10. Disposal of the unit must be carried out in accordance with regulations of the local authorities.

The appliance uses the refrigerant R290. When disposing of the appliance, follow the regulations of the local authorities and remove the door and latch to prevent children from accidentally becoming trapped inside the appliance.



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