Kenmore 4662312

Kenmore Refrigerator/Freezer User Manual

Model: 4662312 | Brand: Kenmore

Introduction

This manual provides comprehensive instructions for the installation, operation, maintenance, and troubleshooting of your Kenmore 30-inch, 18.2 cu. ft. Capacity Refrigerator/Freezer. Designed for efficiency and convenience, this appliance features adjustable glass shelving, humidity control crispers, and gallon door bins to optimize your food storage.



Figure 1: Front view of the Kenmore 18.2 cu. ft. Refrigerator/Freezer in white finish.

The Kenmore refrigerator/freezer is ENERGY STAR Certified, ensuring energy efficiency and lower operating costs. Its traditional standard-depth design maximizes storage within a compact 30-inch wide footprint, making it suitable for various kitchen layouts.

Safety Information

Read all instructions before using this appliance to reduce the risk of fire, electric shock, or injury to persons.

- Ensure the refrigerator is properly grounded.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- Keep ventilation openings clear of obstruction.
- Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Do not damage the refrigerant circuit.
- Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- Unplug the appliance before cleaning or performing maintenance.

Setup and Installation

Location and Clearance

Place the refrigerator on a level surface away from direct sunlight and heat sources. Allow adequate clearance around the appliance for proper ventilation and door opening.

- Minimum 2 inches (5 cm) clearance at the back.
- Minimum 0.5 inches (1.27 cm) clearance on sides.
- Minimum 1 inch (2.54 cm) clearance at the top.

Leveling the Appliance

Use the adjustable leveling legs at the bottom front of the refrigerator to ensure it is stable and level. This prevents vibrations and ensures proper door sealing.

Electrical Connection

Connect the refrigerator to a dedicated, grounded 115 Volt, 60 Hz AC outlet. Do not use extension cords or adapter plugs.



Figure 2: Product Dimensions: 30.75"D x 29.53"W x 66.38"H.

Operating Instructions

Your Kenmore refrigerator is designed for optimal food preservation and ease of use. Familiarize yourself with its features for best performance.

Temperature Control

The refrigerator and freezer compartments have independent temperature controls. Adjust settings based on ambient

temperature and food load.



Figure 3: Refrigerator Temperature Control. Recommended setting is typically in the middle.



Figure 4: Freezer Temperature Control. Adjust for desired freezing level.

Adjustable Glass Shelving

The full-width glass shelves can be adjusted to accommodate items of various heights, providing flexible storage options.



Figure 5: Adjustable glass shelves for customized storage.

Humidity Control Crispers

Two clear humidity-controlled crisper drawers allow you to set the ideal humidity level for fruits and vegetables, keeping them fresh longer.



Figure 6: Humidity-controlled crispers for optimal produce freshness.



Figure 7: Clear crisper bins with adjustable humidity control.

Dairy Compartment

A dedicated clear dairy compartment provides an ideal temperature for storing butter and spreads.



Figure 8: Clear dairy compartment for optimal butter storage.

Gallon Door Bins

The refrigerator features two clear door bins capable of storing gallon-sized containers, along with two bins in the freezer door for organized access to frozen items.



Figure 9: Freezer door bins for convenient storage of frozen goods.

Ice Maker (Optional)

An optional icemaker can be installed in the freezer, capable of producing up to 3 lbs. of crescent-shaped ice per day.

Product Overview Video

Your browser does not support the video tag.

Video 1: Official Kenmore Refrigerator and Freezer overview, highlighting key features and design.

Maintenance and Care

Cleaning

- **Interior:** Clean regularly with a mild soap and water solution. Rinse and dry thoroughly.
- **Exterior:** For white finish, wipe with a clean, damp cloth. For stainless steel models (if applicable), use a stainless steel cleaner.
- **Door Gaskets:** Clean with mild soap and water to ensure a proper seal.

Defrosting

This refrigerator features automatic defrost for both the refrigerator and freezer compartments, eliminating the need for manual defrosting.

Energy Saving Tips

- Avoid opening doors frequently or for prolonged periods.
- Ensure door gaskets are clean and sealing properly.
- Do not overload the refrigerator, as this can restrict airflow.
- Allow hot foods to cool to room temperature before placing them in the refrigerator.

Troubleshooting

Problem	Possible Cause	Solution
Refrigerator does not operate	Not plugged in; circuit breaker tripped; temperature control set to OFF.	Check power cord; reset breaker; adjust temperature control.
Temperature is too warm	Door left open too long; large amount of warm food added; temperature control set too high.	Ensure door is closed; allow time for cooling; lower temperature setting.
Excessive noise	Refrigerator not level; items on top of refrigerator vibrating.	Level the appliance; remove items causing vibration.
Moisture builds up inside	High humidity; door left open; food not properly sealed.	Ensure proper ventilation; close door promptly; seal food containers.

Specifications

Feature	Detail

Feature	Detail
Brand Name	Kenmore
Model Number	4662312
Item Weight	163 pounds
Product Dimensions	30.75 x 29.53 x 66.38 inches
Capacity	18.2 Cubic Feet
Annual Energy Consumption	365 Kilowatt Hours Per Year
Refrigerator Fresh Food Capacity	13.88 Cubic Feet
Freezer Capacity	4.27 Cubic Feet
Installation Type	Freestanding
Form Factor	Freezer Top
Special Features	Energy Efficient, Automatic Defrost, Adjustable Shelves
Color	White
Voltage	115 Volts
Crispers/Drawers	2
Defrost System	Automatic
Door Hinges	Reversible
Shelf Type	Glass
Certification	Energy Star
Number Of Doors	2

Warranty and Support

Kenmore offers various protection plans to ensure your appliance is covered. For detailed information on warranty coverage and to purchase extended protection plans, please refer to your purchase documentation or visit the official Kenmore website.

Available Protection Plans:

- 2-Year Protection Plan (Price: $86.99 USD)
- 3-Year Protection Plan (Price: $129.99 USD)
- Complete Protect: One plan covers all eligible past and future purchases (Price: $16.99/month USD)

For customer support, service requests, or to inquire about parts, please contact Kenmore customer service through their

official channels. You can also visit the Kenmore Store on Amazon for additional product information and support resources.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

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