

## Maxima 09404025

# Maxima Refrigerator - 700 L - 8 Adjustable Shelves

MODEL: 09404025

## Introduction

Thank you for choosing the Maxima 700L Professional Display Refrigerator. This appliance is designed for commercial use, ideal for cooling and displaying a large volume of bottles, cans, sandwiches, and other snacks. This manual provides essential information for the safe and efficient operation, installation, and maintenance of your refrigerator. Please read these instructions carefully before use and keep them for future reference.

## Safety Instructions

- Ensure the refrigerator is placed on a stable, level surface.
- Do not block ventilation openings in the appliance enclosure or in the built-in structure.
- 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.
- Disconnect the appliance from the power supply before cleaning or performing any maintenance.
- 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.
- Keep children away from packaging materials.
- The maximum ambient temperature for optimal operation is 32°C.

## Product Overview

The Maxima 700L Professional Display Refrigerator is a robust and efficient cooling unit designed for commercial environments. It features a large capacity, adjustable shelving, and clear display options.

- **Professional Display Cooler:** With a generous 700-liter capacity, ideal for various items.

- **Dual Doors:** Equipped with two double-glazed doors for easy access and insulation. Each door includes a lock for security.
- **Adjustable Shelving:** Features eight height-adjustable stainless steel shelves with coating, allowing flexible storage configurations.
- **Efficient Cooling System:** Utilizes a fan-assisted cooling system to ensure uniform temperature distribution and prevent ice formation. Uses R290 refrigerant, which is CFC-free.
- **Digital Thermostat:** Allows precise temperature control from 0°C to +10°C.
- **Internal LED Lighting:** Enhances product visibility.
- **Promotional Panel:** An illuminated display panel at the top for advertising.
- **Mobility:** Fitted with four swivel wheels, two of which have brakes, for easy repositioning.





**Figure 1:** Front view of the Maxima 700L Refrigerator. This image shows the two glass doors, the illuminated promotional panel at the top, and the internal adjustable shelves.



**Figure 2:** Front view with both doors open. This image highlights the spacious interior and the eight adjustable stainless steel shelves.





**Figure 3:** Side view of the refrigerator. This perspective shows the depth of the unit and the side panel.







**Figure 4:** Rear view of the refrigerator. This image displays the ventilation area and the power cord connection.

## Setup

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1. **Unpacking:** Carefully remove the refrigerator from its packaging. Inspect for any shipping damage.
2. **Placement:** Position the refrigerator on a firm, level surface. Ensure there is adequate space around the unit for proper ventilation (at least 10 cm from walls). Avoid direct sunlight or heat sources.
3. **Leveling:** Use the adjustable feet or swivel wheels with brakes to ensure the unit is stable and level. Engage the brakes on the swivel wheels to prevent movement.
4. **Initial Cleaning:** Before first use, clean the interior and exterior of the refrigerator as described in the Maintenance section.
5. **Power Connection:** Connect the refrigerator to a grounded power outlet (230V/50Hz/1Phase). Do not use extension cords or adapters.
6. **First Use Delay:** After moving or setting up the refrigerator, allow it to stand upright for at least 2-4 hours before plugging it in. This allows the refrigerant to settle.

## Operating Instructions

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1. **Power On:** Once plugged in and settled, switch on the refrigerator using the main power switch, usually located near the bottom front or side.
2. **Temperature Setting:** Use the digital thermostat to set the desired temperature. The temperature range is 0°C to +10°C. Refer to the display for current temperature and adjustment controls.
3. **Loading Products:** Arrange bottles, cans, or other items on the adjustable shelves. Ensure proper air circulation by not overloading shelves or blocking the fan.
4. **Adjusting Shelves:** The eight stainless steel shelves can be adjusted in height to accommodate different product sizes. To adjust, carefully lift the shelf, reposition the support clips to the desired height, and reinsert the shelf securely.
5. **LED Lighting:** The internal LED lighting can be controlled via a switch, typically located on the control panel, to illuminate the contents for display.
6. **Promotional Panel:** The illuminated panel at the top can be used for branding or promotional messages. Consult the specific instructions for changing or inserting promotional material if applicable.

## Maintenance

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Regular cleaning and maintenance ensure the longevity and optimal performance of your Maxima refrigerator.

1. **Disconnect Power:** Always switch off and unplug the refrigerator before cleaning.
2. **Interior Cleaning:** Clean the inside of the refrigerator with a damp cloth and a mild, non-abrasive detergent. Use as little water as possible to prevent condensation and ice formation. Dry thoroughly after cleaning.
3. **Exterior Cleaning:** Wipe down the exterior surfaces and glass doors with a damp cloth. For stubborn marks on glass, use a glass cleaner.
4. **Door Seals:** Clean the door seals regularly to ensure they remain flexible and maintain a tight seal. This prevents cold air loss and energy waste.
5. **Condenser Cleaning:** Periodically clean the condenser coils (usually located at the back or bottom of the unit) to

remove dust and debris. This improves cooling efficiency and prevents overheating. Use a soft brush or vacuum cleaner.

6. **Defrosting:** The unique cooling cycle helps prevent ice formation. If ice does build up, manually defrost the unit by unplugging it and leaving the doors open. Remove all contents before defrosting.

## Troubleshooting

If you encounter issues with your refrigerator, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Refrigerator not cooling	Power supply issue; thermostat set too high; door not closed properly; condenser dirty.	Check power connection; adjust thermostat; ensure doors are sealed; clean condenser.
Excessive noise	Unit not level; fan obstruction; loose components.	Level the unit; check for obstructions around fan; contact service if noise persists.
Water leakage	Drainage system blocked; excessive humidity.	Clear drain; ensure proper ventilation and door sealing.
Internal light not working	Light switch off; LED bulb failure.	Check light switch; contact service for bulb replacement.

If the problem persists after attempting these solutions, please contact Maxima customer support.

## Specifications

Feature	Detail
Model Number	09404025
Capacity	700 Liters
Internal Dimensions (W x D x H)	1019 x 409 x 1453 mm
External Dimensions (W x D x H)	1120 x 585 x 1900 mm
Net Weight	121.5 kg
Item Weight (packaged)	128 kg
Voltage	230V/50Hz/1Phase
Power Consumption	680 Watt
Temperature Range	0°C to +10°C
Refrigerant	R290 (CFC-free)
Color	White
Doors	2, double-glazed, with locks



Feature	Detail
Shelves	8, adjustable stainless steel with coating
Mobility	4 swivel wheels (2 with brakes)

## Warranty and Support

This Maxima refrigerator comes with a manufacturer's warranty of 1 year from the date of purchase. Please retain your proof of purchase for warranty claims.

For technical support, spare parts, or warranty service, please contact Maxima customer service. You can find contact information on the official Maxima website or through your retailer.

When contacting support, please have your model number (09404025) and purchase date readily available.

