

Fermod 4R35C71M

Fermod Fermostock 4-Tier Mobile Shelving Unit (Model 4R35C71M) Instruction Manual

1. INTRODUCTION

This manual provides detailed instructions for the assembly, operation, maintenance, and troubleshooting of your Fermod Fermostock 4-Tier Mobile Shelving Unit, Model 4R35C71M. Please read these instructions carefully before assembly and use to ensure safe and efficient operation. This unit is designed for commercial and industrial storage, offering durability and hygiene with its rustproof construction and NSF certification.

2. SAFETY INFORMATION

Always adhere to the following safety guidelines to prevent injury or damage to the unit:

- **Weight Capacity:** Do not exceed the maximum weight capacity of 250 lbs (113 kg) per shelf. Distribute weight evenly across each shelf.
- **Stable Surface:** Ensure the shelving unit is assembled and operated on a flat, level, and stable surface.
- **Caster Locks:** Always engage the caster locks when the unit is stationary to prevent unintended movement.
- **Assembly:** Follow all assembly steps precisely. Do not use damaged or incorrect parts.
- **Children and Pets:** Keep children and pets away from the unit during assembly and ensure it is stable before leaving unattended.
- **Temperature Range:** The unit is designed for temperatures between -40°F to 140°F (-40°C to 60°C). Do not expose to temperatures outside this range.

3. PACKAGE CONTENTS

Verify that all components are present before beginning assembly:

- Aluminum uprights (vertical frame posts)
- Aluminum crossbars (horizontal frame supports)
- Polymer shelf inserts (perforated panels)
- Rustproof casters (with locking mechanism)
- Assembly clips/connectors (pre-installed or separate)

4. SETUP AND ASSEMBLY

The Fermostock shelving unit features tool-free assembly. Follow these steps:

1. **Unpack Components:** Carefully remove all parts from the packaging and lay them out on a clean, flat surface.
2. **Attach Casters:** Insert the stem of each caster into the bottom of the upright posts. Ensure they are securely seated. Some models may require a gentle tap with a rubber mallet (not included).
3. **Assemble Frame:** Connect the aluminum crossbars to the uprights at the desired shelf heights. The system uses a unique clip or slot mechanism for tool-free attachment. Ensure all connections are firm and secure.
4. **Install Shelf Inserts:** Once the frame is assembled, place the polymer shelf inserts onto the crossbars. Ensure they sit flush and are properly aligned.
5. **Final Check:** Gently rock the assembled unit to ensure stability. Engage the caster locks.



Figure 1: Fully assembled Fermod Fermostock 4-Tier Mobile Shelving Unit. This image shows the four shelves, aluminum frame, and mobile casters.

5. OPERATING INSTRUCTIONS

To use your mobile shelving unit effectively and safely:

- **Loading:** Place items on the shelves, ensuring weight is distributed as evenly as possible. Do not concentrate heavy items in one small area.
- **Weight Limit:** Adhere strictly to the 250 lbs (113 kg) maximum weight per shelf. Overloading can compromise the unit's stability and structural integrity.
- **Mobility:** To move the unit, disengage all caster locks. Push the unit smoothly and avoid sudden jerks or

impacts. When the unit is in its desired location, engage all caster locks to secure it.

- **Environment:** The unit is suitable for environments with temperatures ranging from -40°F to 140°F (-40°C to 60°C).

6. MAINTENANCE AND CARE

Regular cleaning and inspection will prolong the life of your shelving unit:

- **Cleaning Shelves:** The polymer shelf inserts are removable and dishwasher safe. For manual cleaning, use mild soap and water, then rinse thoroughly.
- **Cleaning Frame:** Wipe the aluminum frame with a dry cloth. For stubborn dirt, use a damp cloth with mild detergent, then dry immediately. Avoid abrasive cleaners or harsh chemicals.
- **Inspection:** Periodically check all connections and casters for tightness and proper function. Ensure no parts are bent or damaged.
- **Rustproof Design:** The unit features 20 micron deep anodized aluminum, polymer, and stainless steel rustproof casters, minimizing the need for rust prevention.

7. TROUBLESHOOTING

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

- **Unit is unstable/wobbly:**
 - Ensure all frame connections are fully engaged and secure.
 - Verify the unit is on a flat, level surface.
 - Check that weight is evenly distributed on the shelves.
- **Difficulty moving the unit:**
 - Ensure all caster locks are disengaged.
 - Check casters for any obstructions or debris.
- **Shelf inserts do not sit flush:**
 - Re-check the installation of the crossbars to ensure they are level and correctly positioned.
 - Ensure the shelf inserts are properly aligned with the crossbar supports.

8. SPECIFICATIONS

Feature	Detail
Model Number	4R35C71M
Dimensions (H x W x D)	71" x 35" x 22" (180.3 cm x 88.9 cm x 55.9 cm)
Number of Tiers	4
Max Weight Per Shelf	250 lbs (113 kg)
Temperature Range	-40°F to 140°F (-40°C to 60°C)
Assembly	Tool-free

Shelf Material	Removable Polymer Inserts (Dishwasher Safe)
Frame Material	20 Micron Deep Anodized Aluminum
Casters	Polymer & Stainless Steel Rustproof Casters
Certifications	NSF
Origin	Made in France



Figure 2: Dimensions of the FermoD Fermostock 4-Tier Mobile Shelving Unit, showing 71" height, 35" width, and 22" depth.

9. WARRANTY AND SUPPORT

Your FermoD Fermostock 4-Tier Mobile Shelving Unit comes with a **Lifetime Warranty against corrosion**, standard. This warranty covers defects in materials and workmanship related to corrosion under normal use and service.

For warranty claims, technical support, or replacement parts, please contact your authorized FermoD dealer or the manufacturer directly. Keep your purchase receipt as proof of purchase.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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.

Submit question