

## Relaxdays 10047307

# Relaxdays Heavy Duty 5-Shelf Storage Unit Instruction Manual

Model: 10047307

### PRODUCT OVERVIEW

This instruction manual provides detailed guidance for the assembly, operation, and maintenance of your Relaxdays Heavy Duty 5-Shelf Storage Unit. Designed for versatility and durability, this unit offers significant storage capacity for various environments such as garages, cellars, workshops, and warehouses.

The shelving unit features a robust steel construction with five adjustable shelves, each capable of supporting a substantial load. Its plug-in system allows for straightforward assembly without the need for screws or drilling. The unit can also be configured as two separate, smaller storage racks to suit different space requirements.



Image: The Relaxdays Heavy Duty 5-Shelf Storage Unit, shown fully assembled and organized in a garage environment.

## SETUP INSTRUCTIONS

### Unpacking and Safety Precautions

Carefully unpack all components from the packaging. It is recommended to wear gloves during assembly to prevent potential injuries from sharp edges. A rubber mallet may be required to securely join the plug-in connections.

#### Included Components:

- 1 x Shelving unit to be assembled (various steel frame components and shelf panels)
- 16 x Floor protectors

### Assembly Steps

The shelving unit utilizes a plug-in system for assembly. Follow these steps:

1. Begin by connecting the vertical support beams to the horizontal crossbeams to form the base frame. Ensure all connections are fully seated. A rubber mallet can be used for a firm fit.

2. Attach the next set of vertical supports to the top of the assembled base frame.
3. Insert the shelf panels into the designated slots on the horizontal crossbeams. The height of each shelf can be adjusted during assembly.
4. Continue adding vertical supports and shelf panels until all five shelves are in place.
5. Once the main structure is complete, attach the plastic floor protectors to the bottom of the vertical supports to prevent scratching surfaces.



Image: Detailed view of the plug-in connection system, illustrating how components interlock for assembly.



Image: A close-up showing the corner construction and the protective plastic foot, designed to prevent floor damage.

## Adjusting Shelf Height

The height of each of the five shelves can be adjusted to accommodate items of various sizes. During assembly, simply choose the desired slot on the vertical supports for each shelf panel. If adjusting after assembly, ensure the unit is unloaded and carefully disassemble the relevant sections to reposition the shelves.



Image: Illustration demonstrating the adjustable nature of the shelves, allowing for flexible storage configurations.

### **Configuring as Two Separate Units**

The design allows for the unit to be split into two separate, smaller storage racks, each approximately 75 cm in height. To do this, assemble the components to create two distinct units instead of one tall unit. This provides flexibility for different storage needs and spaces.





Image: A visual representation of the shelving unit, showing its configuration as a single tall unit and as two separate, shorter units.

## OPERATING INSTRUCTIONS

### Weight Capacity

The Relaxdays Heavy Duty 5-Shelf Storage Unit has a maximum total load capacity of approximately 875 kg (1929 pounds). Each individual shelf has a weight capacity of approximately 175 kg (385 pounds). Distribute weight evenly across shelves to maintain stability and prevent damage.

### Recommended Use

This shelving unit is suitable for storing a wide range of heavy objects, tools, equipment, and supplies. Ideal for use in:

- Garages
- Cellars
- Workshops
- Warehouses

- Pantries (for food stocks)



Image: The shelving unit positioned in a room, demonstrating its utility for organizing various items alongside moving boxes.

## MAINTENANCE

### Cleaning

To clean the shelving unit, simply wipe it with a dry cloth. Avoid using abrasive cleaners or harsh chemicals, as these may damage the powder-coated finish.

## TROUBLESHOOTING

### Stability Issues

If the shelving unit appears unstable:

- Ensure all plug-in connections are fully seated and secure. Use a rubber mallet if necessary to tap components firmly into place.
- Verify that the unit is placed on a flat, level surface.

- Check that weight is distributed evenly across the shelves and not concentrated on one side or a single shelf.

### Load Distribution

To prevent bowing or damage to shelves, avoid placing excessively heavy items in the center of a shelf without support. Distribute heavier items closer to the vertical supports.

### PRODUCT SPECIFICATIONS





Image: The shelving unit with key dimensions (height, width, depth) clearly indicated.

Feature	Detail
Brand	Relaxdays
Model Name	Blue Heavy Duty Shelving with 5 Shelves
Item Model Number	10047307
Product Dimensions (H x W x D)	150 x 75 x 30 cm (59.06"H x 29.53"W x 11.81"D)
Number of Shelves	5
Max. Total Load Capacity	875 kg (1929 pounds)
Weight Capacity per Tier	175 kg (385 pounds)
Material	Alloy Steel
Finish Type	Powder Coated
Color	Blue
Item Weight	10.08 kg (22.2 pounds)
Assembly Required	Yes (Plug-in system)
Special Feature	Adjustable, Heavy Duty
Included Components	1 x Shelving unit to be assembled; 16 x Floor protectors

## WARRANTY INFORMATION

Specific warranty details for the Relaxdays Heavy Duty 5-Shelf Storage Unit are typically provided at the point of purchase or within the product packaging. Please refer to your purchase documentation or contact the retailer for information regarding warranty coverage and terms.

## CUSTOMER SUPPORT

For further assistance, questions, or to report any issues with your Relaxdays Heavy Duty 5-Shelf Storage Unit, please contact the retailer from whom you purchased the product. They will be able to provide the most accurate and timely support.