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- › VINGLI 5-Tier Heavy Duty Metal Storage Shelving Unit (Model G52007790) Instruction Manual

VINGLI G52007790

VINGLI 5-Tier Heavy Duty Metal Storage Shelving Unit

Model: G52007790

INTRODUCTION

The VINGLI Heavy Duty Shelving Unit is a robust storage solution designed for various environments, including homes, garages, pantries, and commercial spaces. This unit features a durable metal construction and adjustable shelves, providing versatile storage options. With a significant load-bearing capacity, it is built to organize a wide range of items efficiently and safely.



Image: The VINGLI 5-Tier Storage Shelves are designed for heavy-duty use, supporting up to 1650 lbs total.

This shelving unit measures approximately 69.8"W x 15.8"D x 71"H and includes 5 open rack shelves. Its design prioritizes both ample storage space and easy access to stored items. Each shelf is capable of holding up to 320 lbs when the load is evenly distributed, with a total unit capacity of 1600 lbs.

SETUP INSTRUCTIONS

Assembly of the VINGLI shelving unit is designed to be quick and straightforward, typically taking around 10 minutes due to its snap-together, tool-free design. Follow these steps for proper installation:

1. **Unpack Components:** Carefully remove all parts from the packaging and verify that all components are present according to the included parts list.
2. **Assemble Poles:** Connect the pole sections by screwing them together. Ensure they are securely tightened.
3. **Attach Plastic Clips:** Snap the plastic clips onto the poles at the desired height for the first shelf. Ensure the clips are oriented correctly (arrow pointing up) and are at the same height on all four poles.

4. **Place Shelf:** Slide a shelf down over the poles until it rests firmly on the plastic clips. Apply gentle pressure to ensure it is seated correctly.
5. **Repeat for Remaining Shelves:** Continue attaching clips and shelves for the desired number of tiers.
6. **Install Leveling Feet:** Screw the 6 anti-slip leveling feet into the bottom of the poles. Adjust them to ensure the unit is stable and level on uneven floors.
7. **Secure with Wall-Fixing Kit:** For enhanced safety and stability, especially in areas with heavy items or potential for tipping, use the provided wall-fixing kit to secure the unit to a wall.

10 Minutes
Simple installation



Image: Visual guide for the 10-minute simple installation process, showing pole connection and shelf placement.

The modular design allows for flexible configurations, such as an H-shaped storage rack or an L-shaped corner rack, to best suit your space and storage needs.

DIY Storage Shelves According To Different Needs

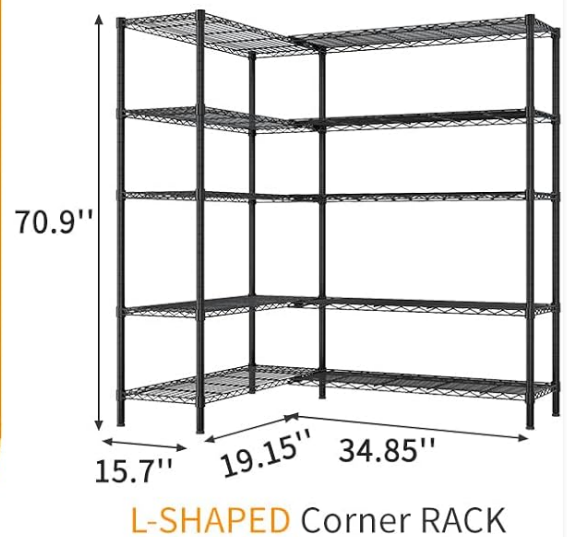
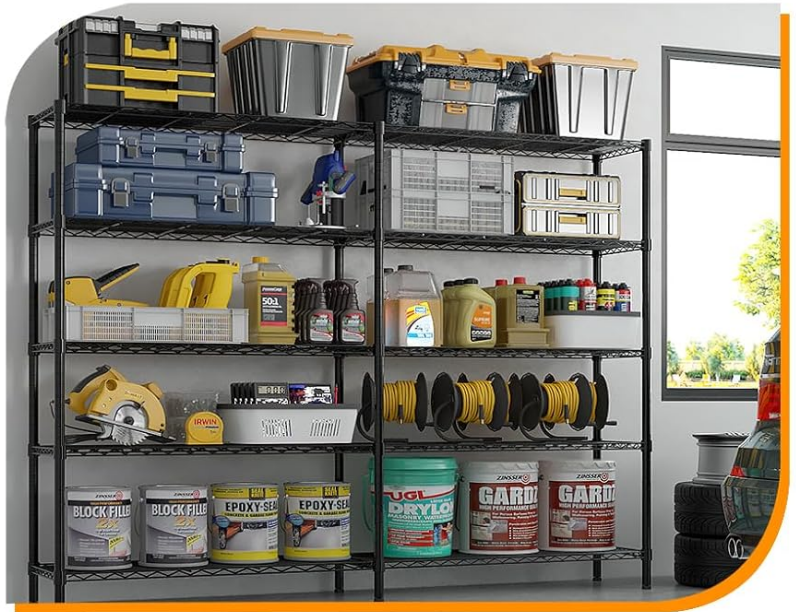
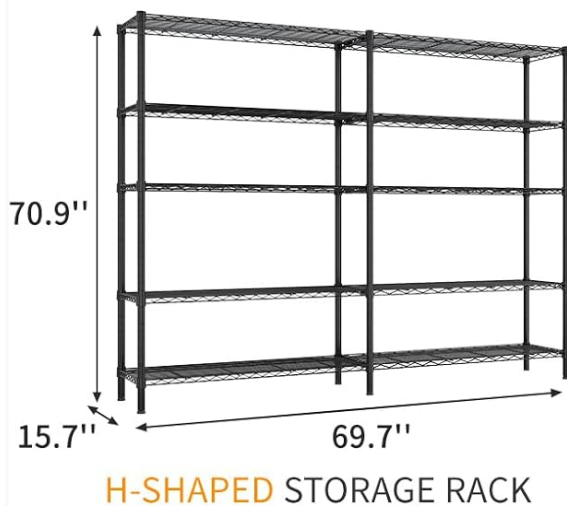


Image: Examples of DIY storage shelf configurations, including H-shaped and L-shaped designs, demonstrating versatility.

OPERATING INSTRUCTIONS

The VINGLI shelving unit is designed for versatile use and easy customization.

Adjusting Shelf Height

Each shelf's height can be adjusted to accommodate items of various sizes. To adjust a shelf:

1. **Empty the Shelf:** Remove all items from the shelf you wish to adjust.
2. **Remove Shelf:** Lift the shelf off its plastic clips.
3. **Relocate Clips:** Remove the plastic clips from the poles and re-attach them at the desired new height. Ensure all four clips for a single shelf are at the same level.
4. **Re-attach Shelf:** Place the shelf back onto the newly positioned clips, pressing down firmly to secure it.



ADJUSTABLE WIDENED STORAGE RACK

more suitable for your needs

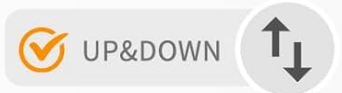


Image: Illustration of the adjustable shelf feature, allowing users to customize shelf height for different storage needs.

Load Capacity

To ensure stability and prevent damage, distribute weight evenly across each shelf. Each individual shelf can support up to **320 lbs**, with the entire unit capable of holding a total of **1600 lbs**. Avoid concentrating heavy loads in one small area of a shelf.

Versatile Use

This shelving unit is suitable for a variety of settings and purposes:

- **Kitchens:** Store pantry items, small appliances, and cookware.
- **Garages:** Organize tools, automotive supplies, and outdoor equipment.
- **Pantry/Storerooms:** Keep food supplies, bulk items, and household goods tidy.
- **Offices:** Store files, office supplies, and equipment.
- **Basements/Laundry Rooms:** Ideal for utility items, cleaning supplies, and seasonal storage.

Home Or Commercial

Multi-scenario Use



Flower House



Kitchen



Garage

Image: The shelving unit demonstrated in multiple scenarios, including a flower house, kitchen, and garage, highlighting its adaptability.

MAINTENANCE

To ensure the longevity and appearance of your VINGLI shelving unit, follow these simple maintenance guidelines:

- **Cleaning:** The unit features an anti-rust powder coating, making it resistant to scratches, water, and corrosion. To clean, simply wipe surfaces with a damp cloth. Avoid abrasive cleaners or harsh chemicals that could damage the finish.
- **Regular Inspection:** Periodically check all connections and leveling feet to ensure they remain secure. Re-tighten any loose screws or adjust leveling feet as needed to maintain stability.
- **Load Management:** Always adhere to the specified load capacities (320 lbs per shelf, 1600 lbs total). Overloading can compromise the structural integrity of the unit.
- **Environment:** While the powder coating offers protection, prolonged exposure to extreme humidity or corrosive substances should be avoided to prevent potential damage.

UPGRADES DURABLE ALL METAL WIRE SHELVING



- Heavy Duty
- Wire Shelving
- High Quality Wire Shelving Rack



- Thickened Pole
- Good load-bearing come from good materials

Image: Detailed view of the durable all-metal wire shelving and thickened poles, illustrating the quality materials used in construction.

TROUBLESHOOTING

If you encounter any issues with your VINGLI shelving unit, consider the following common troubleshooting steps:

- **Unit is Unstable/Wobbly:**
 - Ensure all pole sections are fully screwed together and secure.
 - Adjust the anti-slip leveling feet to compensate for uneven floor surfaces.
 - Verify that the plastic clips are correctly seated and all shelves are resting firmly on them.
 - Confirm the wall-fixing kit is properly installed if used.
- **Shelves Not Level:**
 - Check that the plastic clips for each shelf are positioned at the exact same height on all four poles.
 - Ensure the unit itself is level by adjusting the leveling feet.
- **Difficulty Assembling:**

- Refer to the assembly instructions provided with the product.
- Ensure plastic clips are oriented with the 'TOP' arrow pointing upwards.
- Do not force parts; if they don't fit, re-check the orientation or ensure you have the correct parts.

• **Damaged or Missing Parts:**

- If any parts are damaged or missing upon arrival, please contact VINGLI customer support for assistance.

SPECIFICATIONS

Feature	Detail
Model Number	G52007790
Brand	VINGLI
Material	Metal
Color	Black
Product Dimensions (D x W x H)	15.8"D x 69.7"W x 71"H
Number of Shelves	5
Weight Capacity (Per Shelf)	320 lbs (evenly distributed)
Total Weight Capacity	1600 lbs
Finish Type	Powder Coated
Special Features	Adjustable, Durable, Heavy Duty, Rust Proof, Scratch Resistant
Mounting Type	Floor Mount
Required Assembly	Yes



Image: Visual representation of the shelving unit's dimensions (70.9"H x 69.7"W x 15.7"D) with a person for scale.

WARRANTY INFORMATION

Specific warranty details for the VINGLI 5-Tier Heavy Duty Metal Storage Shelving Unit (Model G52007790) are not provided in the product information. For warranty inquiries or to understand the terms and conditions, please contact VINGLI customer support directly.

CUSTOMER SUPPORT

For further assistance, questions, or to report any issues with your VINGLI product, please visit the official VINGLI store or contact their customer service department.

VINGLI Official Store: <https://www.amazon.com/stores/VINGLI/page/73C8DC20-C77C-401F-A472-5E102C3BFEE2>

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