SortWise FU1808020

SortWise Wall Mounted Desk with Storage Instruction Manual

Model: FU1808020

Introduction

Thank you for choosing the SortWise Wall Mounted Desk. This multi-functional, space-saving desk is designed to provide a convenient workspace, storage, and a chalkboard in a compact form. This manual provides essential information for safe assembly, operation, and maintenance of your new desk. Please read it thoroughly before installation and keep it for future reference.

Important Safety Information

- **Weight Limit:** Do not exceed the maximum load capacity of 20 kg (44 lbs) on the desktop. Overloading can cause damage or injury.
- **Proper Installation:** Ensure the desk is securely mounted to a sturdy wall using appropriate hardware for your wall type (e.g., wood studs, concrete, drywall anchors). Improper installation can lead to the desk falling.
- **Regular Checks:** Periodically check all screws and mounting hardware to ensure they remain tight and secure.
- **Children Safety:** Keep children away from the desk during assembly. Do not allow children to hang on the desk or use it as a climbing structure.
- **Pinch Points:** Be aware of pinch points when folding or unfolding the desk. Keep hands clear of moving parts.
- **Cleaning:** Use a soft, damp cloth for cleaning. Avoid harsh chemicals that may damage the finish.

Product Overview

The SortWise Wall Mounted Desk is a versatile furniture piece designed for efficiency and space-saving. It features a foldable desktop, internal storage shelves, a cork board, and a chalkboard surface.

Figure 1: SortWise Wall Mounted Desk in an open position, showcasing its use as a workstation.

Figure 2: The desk in its compact, folded state, revealing the chalkboard surface.

Key Features:

- **Multi-function Folding Desk:** Can be used as a dining table, writing desk, kitchen counter, or additional workspace.
- **Space-saving Design:** Wall-mounted and foldable, maximizing floor space. Appears as a classic cabinet when folded.
- **Integrated Storage:** Features multiple shelves of varying sizes for organizing items.
- **Chalkboard Surface:** The exterior of the folded desk functions as a chalkboard.
- **Premium Material:** Constructed from durable MDF and birch veneer, offering a smooth, wear-resistant, waterproof, and mildew-proof surface.
- **Easy to Clean:** The surface can be easily wiped clean with a wet cloth.

Figure 3: Breakdown of the desk's multi-functional areas, including the pushpin board, internal storage, and desktop.

Setup and Installation

Assembly and wall mounting of the SortWise Wall Mounted Desk require careful attention. It is recommended that two people perform the wall mounting for safety and ease of installation.

Tools Required (Not Included):

- Drill
- Level
- Measuring Tape
- Pencil
- Screwdriver (Phillips head)
- Stud Finder (recommended for drywall installation)

Assembly Steps:

1. **Unpack Components:** Carefully remove all parts from the packaging and verify against the parts list (refer to included manual for detailed list).
2. **Assemble Internal Shelves:** Follow the diagrams to assemble the internal shelving units within the main cabinet. Ensure all connections are secure.
3. **Attach Desktop Support Brackets:** Secure the folding support brackets to the main cabinet and the desktop panel. Pay close attention to the orientation of the hinges.
4. **Prepare for Wall Mounting:**
    - Determine the desired height and location on the wall. Use a level to mark the mounting points accurately.
    - If mounting to drywall, use a stud finder to locate wall studs for maximum stability. If studs are not available, use heavy-duty wall anchors (not standard drywall anchors) capable of supporting the desk's weight plus its maximum load capacity.
5. **Mount the Desk:** With assistance, hold the desk against the wall, align with the marked points, and securely fasten it using the provided screws or appropriate wall anchors. Ensure the desk is level before tightening all fasteners.
6. **Final Checks:** Once mounted, gently test the stability of the desk. Fold and unfold the desktop a few times to ensure smooth operation.

Figure 4: Visual guide for the installation process, from folded to fully open.

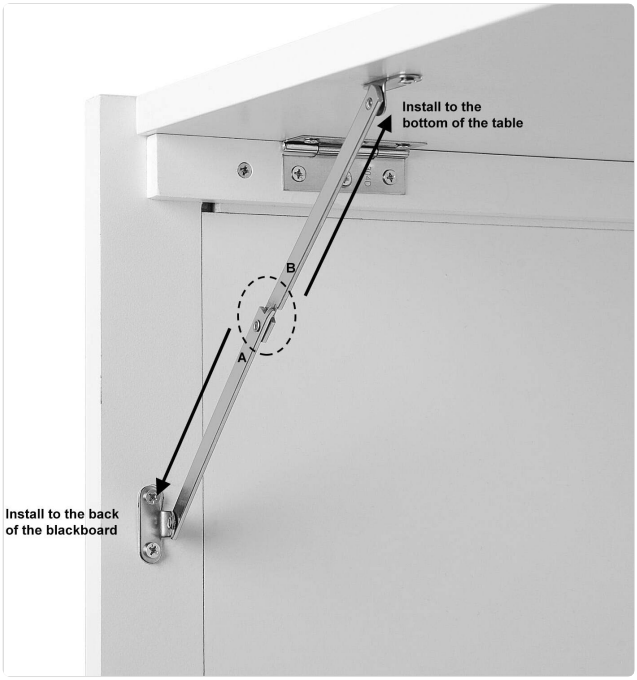

Figure 5: Detail of the hinge installation, connecting the desktop to the main unit.

Operating Instructions

Folding and Unfolding the Desk:

1. **To Unfold:**
    - Ensure the area below the desk is clear of obstructions.
    - Gently unlatch the top lock mechanism.
    - Carefully pull the front panel (chalkboard) downwards. As it lowers, the internal desktop will extend outwards, supported by the folding brackets.
    - Ensure the desktop is fully extended and stable before placing items on it.
2. **To Fold:**
    - Remove all items from the desktop and internal shelves.
    - Lift the desktop upwards, allowing the support brackets to retract.
    - Continue lifting until the front panel (chalkboard) is flush with the main cabinet.
    - Secure the top latch to keep the desk in its folded, compact position.

Using the Storage and Surfaces:

- **Desktop Area:** Use as a temporary workstation for laptops, writing, or as a small dining surface. Do not exceed the 20 kg (44 lbs) weight limit.
- **Internal Shelves:** Organize office supplies, books, small decorative items, or kitchen essentials.
- **Pushpin Board (Cork Board):** Located inside the top compartment, use this surface to pin notes, reminders, or photos. Note: The cork board may be thin; use short pushpins or consider it for memo stickers.
- **Chalkboard:** The exterior of the folded desk serves as a chalkboard. Use standard chalk for writing or drawing. Wipe clean with a damp cloth.

Maintenance

- **Cleaning:** Wipe all surfaces with a soft, damp cloth. For stubborn marks, a mild soap solution can be used, followed by wiping with a clean, dry cloth. Avoid abrasive cleaners or solvents.
- **Hardware Check:** Periodically inspect all screws, bolts, and mounting hardware. Tighten any loose fasteners to ensure the desk remains stable and secure.
- **Hinge Lubrication:** If the folding mechanism becomes stiff, apply a small amount of silicone-based lubricant to the hinges.
- **Chalkboard Care:** Use only standard chalk. To clean, wipe with a damp cloth and allow to dry completely before re-using.

Troubleshooting

Problem	Possible Cause	Solution
Desk feels wobbly after installation.	Loose mounting screws or inadequate wall anchors.	Ensure all mounting screws are tightened. If mounted to drywall, verify that appropriate heavy-duty anchors were used and installed correctly. Consider relocating to wall studs if possible.
Desktop does not fold or unfold smoothly.	Hinges are stiff or misaligned.	Apply a small amount of silicone lubricant to the hinge mechanisms. Check for any obstructions or misaligned parts and adjust if necessary.
Desk does not stay securely closed.	Latch mechanism is loose or misaligned.	Inspect the latch. Tighten any screws holding the latch in place. If damaged, contact customer support for a replacement.
Chalkboard surface is difficult to clean.	Residue buildup or incorrect cleaning method.	Use a damp cloth to wipe the surface. For persistent marks, a very mild soap solution can be used, followed by a clean damp cloth. Avoid oily or permanent markers.

Specifications

Feature	Detail
Brand	SortWise
Model Number	FU1808020
Color	White
Material	MDF, Birch Veneer
Expanded Dimensions (L x W x H)	61" x 35 13/16" x 20" (155 x 91 x 50 cm)
Folded Dimensions (L x W x H)	31 7/8" x 20" x 7" (81 x 50 x 18 cm)
Item Weight	15.3 kg (33.7 lbs)
Max Load Capacity	20 kg (44 lbs)
Special Features	Convertible, Wall-Mounted, Storage, Chalkboard

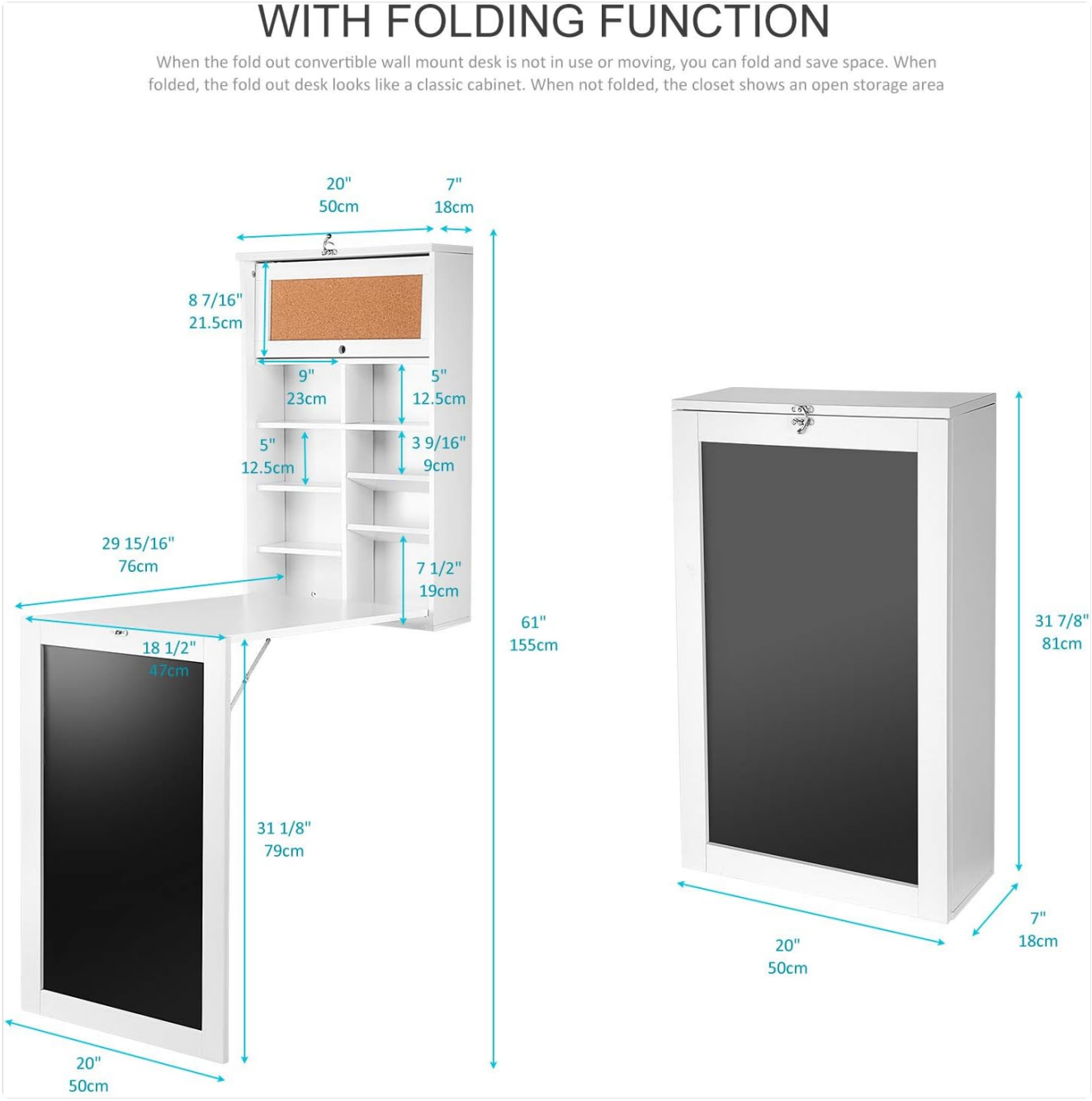

Figure 6: Detailed dimensions of the desk in both open and closed configurations.

Warranty and Support

For warranty information, technical support, or to inquire about replacement parts, please contact SortWise customer service directly. Refer to the product packaging or the manufacturer's official website for the most current contact details.

Please have your model number (FU1808020) and purchase date ready when contacting support.