

Brew Monk B40

Brew Monk™ B40 All-in-One Brewing System User Manual

Model: B40 (057.702.40)

1. INTRODUCTION

Welcome to the Brew Monk™ B40 All-in-One Brewing System. This manual provides detailed instructions for the safe and efficient operation of your new brewing system. The Brew Monk B40 is designed to simplify your home brewing process, offering both an intuitive offline mode and advanced online capabilities via the mybrewmonk.eu platform. Please read this manual thoroughly before initial use to ensure optimal performance and longevity of your device.



Figure 1: The Brew Monk B40 All-in-One Brewing System, a stainless steel vessel with a control panel and spigot.

2. KEY FEATURES

The Brew Monk B40 is equipped with several features designed to enhance your brewing experience:

- **Integrated WiFi Connectivity:** Access the mybrewmonk.eu online brewing platform for advanced recipe management, remote control, and software updates.
- **Intuitive Color Display:** Easy-to-use interface for quick setup and monitoring of brewing sessions in offline mode.
- **High Capacity:** 30-liter working capacity (40-liter total volume), suitable for various batch sizes (minimum 10 liters).
- **Powerful Heating Element:** 2500 W total power, adjustable in 100 W increments for precise temperature control.
- **Durable Construction:** Made from high-quality AISI 304 stainless steel for longevity and easy cleaning.
- **Removable Malt Basket & Adjustable Sieve Filters:** Facilitates efficient mashing and sparging.



Figure 2: Promotional image highlighting the Brew Monk B40 as an all-in-one brewing system with WiFi capabilities.

3. SETUP

Before your first brew, ensure the system is properly set up and cleaned.

3.1 Unpacking and Inspection

1. Carefully remove all components from the packaging.
2. Inspect all parts for any signs of damage during transit. Contact your supplier immediately if any damage is found.
3. Retain the packaging for future storage or transport.

3.2 Initial Cleaning

Thoroughly clean all components that will come into contact with wort or beer before first use.

- Wash the main vessel, malt basket, lid, and all accessories with warm water and a mild, food-grade detergent.
- Rinse thoroughly with clean water to remove all detergent residue.
- Sanitize all components before brewing.

3.3 Assembly

1. Place the Brew Monk B40 on a stable, level, and heat-resistant surface.
2. Ensure the spigot is securely attached and in the closed position.
3. Insert the malt basket into the main vessel. Ensure the adjustable sieve filters are correctly positioned.
4. Connect the power cord to a grounded electrical outlet.



Figure 3: Detail of the stainless steel spigot on the Brew Monk B40, used for draining wort.



Figure 4: Internal view of the Brew Monk B40, showing the mesh filter screen at the bottom, designed to prevent solids from entering the pump.

4. OPERATING INSTRUCTIONS

The Brew Monk B40 offers both offline manual control and advanced online functionality.

4.1 Offline Brewing Mode

The intuitive display allows for quick setup and execution of brewing steps without WiFi connectivity.

1. **Power On:** Turn on the main power switch located on the side of the unit. The color display will illuminate.
2. **Navigate Menu:** Use the **MENU** and **BACK** buttons to navigate through the main menu.
3. **Set Parameters:** Use the arrow buttons (**UP/DOWN**) and **OK** button to set desired temperatures, times, and heating power for your mash steps.
4. **Start Brewing:** Press the **START/PAUSE** button to begin the brewing process. The system will automatically heat to the set temperature and maintain it.
5. **Monitoring:** The display will show current temperature, target temperature, heating power, and remaining time for the current step.



Figure 5: The intuitive color display of the Brew Monk B40, showing current temperature, heating power, and timer in manual mode.

4.2 Online Brewing Platform (mybrewmonk.eu)

Connect your Brew Monk B40 to WiFi to unlock advanced features and remote control.

1. **Connect to WiFi:** Follow the on-screen instructions on your Brew Monk B40 to connect to your local WiFi network.
2. **Access Platform:** Go to mybrewmonk.eu on your computer or mobile device and create an account or log in.
3. **Link Your Brewer:** Follow the instructions on the platform to link your Brew Monk B40 to your account.
4. **Brew Board:** Monitor your current brewing session, view parameters, take notes, and control your brewer remotely.
5. **My Recipes:** Store, create, and import your favorite recipes. Download recipes to your brewer for offline use.
6. **My Brews:** Track past brewing sessions, add notes, and refine your recipes for future brews.
7. **My Brewers:** Get an overview of your Brew Monk equipment, access updated manuals, and technical data.
8. **Software Updates:** Receive free software updates for your Brew Monk B40 automatically when connected to WiFi.



Figure 6: A tablet showing the login interface for the mybrewmonk.eu online brewing platform, demonstrating remote access capabilities.



Figure 7: A tablet displaying an active brewing session on the mybrewmonk.eu platform, showing mash steps, current temperature, and remaining time.

5. MAINTENANCE

Regular cleaning and maintenance will ensure the longevity and optimal performance of your Brew Monk B40.

5.1 Cleaning After Each Use

1. **Drain:** After brewing, ensure the vessel is completely drained.
2. **Rinse:** Rinse the interior of the vessel, malt basket, and all accessories with warm water to remove large debris.
3. **Clean:** Use a soft brush or sponge with a food-grade cleaner suitable for stainless steel to scrub all surfaces. Pay attention to the heating element and pump inlet.
4. **Rinse Thoroughly:** Rinse all components thoroughly with clean water to remove all cleaning solution.
5. **Dry:** Allow all parts to air dry completely before reassembly or storage to prevent water spots and bacterial growth.

5.2 Long-Term Storage

If storing the unit for an extended period, ensure it is clean and dry. Store in a cool, dry place away from direct sunlight and extreme temperatures.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your Brew Monk B40.

Problem	Possible Cause	Solution
Unit does not power on.	No power supply; main switch off; faulty power cord.	Check power outlet; ensure main switch is ON; inspect power cord for damage.
Heating element not working.	Heating element not activated; insufficient liquid; thermal cutout activated.	Ensure heating is enabled on the control panel; add sufficient liquid (min. 10L); allow unit to cool down and reset.

Problem	Possible Cause	Solution
WiFi connection issues.	Incorrect password; weak signal; router issues.	Verify WiFi password; move unit closer to router; restart router; check mybrewmonk.eu for server status.
Pump not circulating wort.	Pump clogged; airlock in pump; insufficient liquid.	Check for blockages in the pump or tubing; prime the pump; ensure adequate liquid level.

If you encounter issues not listed here or if the suggested solutions do not resolve the problem, please contact Brew Monk customer support.

7. SPECIFICATIONS

Feature	Detail
Model Name	Brew Monk B40
Model Number	057.702.40
Capacity	30 liters (working volume), 40 liters (total volume), 10 liters (minimum volume)
Power	2500 W (adjustable in 100 W increments)
Dimensions (H x L)	57.5 cm x 35.0 cm (Brewing vessel)
Product Dimensions (L x W x H)	44 x 69 x 44 cm
Item Weight	13.1 Kilograms
Material	AISI 304 Stainless Steel
Connectivity	WiFi

8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Brew Monk website or contact your local distributor. Keep your proof of purchase for warranty claims.

Updated manuals and additional technical data for your Brew Monk equipment can be accessed via the "My Brewers" section on the mybrewmonk.eu platform.

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