MILL PA600WIFI3

MILL Steel PA600WIFI3 Electric Space Heater User Manual
Model: PA600WIFI3

1. IMPORTANT SAFETY INFORMATION

Please read this entire manual carefully before installing, operating, or maintaining your MILL Steel PA600WIFI3 electric space heater. Failure to follow these instructions may result in fire, electric shock, injury to persons, or property damage. Keep this manual for future reference.

- **Indoor Use Only:** This heater is designed for indoor use in dry locations. Do not use outdoors or in wet environments.

- **Electrical Safety:** Ensure the power outlet matches the heater's voltage and current requirements. Do not overload circuits. Do not use with extension cords or power strips.

- **Placement:** Maintain a safe distance from combustible materials such as furniture, curtains, and bedding. Do not block air inlets or outlets.

- **Children and Pets:** Keep children and pets away from the heater. Operate with caution when children are present.

- **Tip-Over Protection:** The heater is equipped with a tip-over safety switch that automatically shuts off the unit if it is accidentally knocked over.

- **Overheating Protection:** The heater will automatically shut off if it overheats. Unplug the unit and allow it to cool before restarting.

- **Maintenance:** Always unplug the heater before cleaning or performing any maintenance.

2. PRODUCT OVERVIEW

The MILL Steel PA600WIFI3 is a 600W electric steel radiator designed for efficient indoor heating. It features Wi-Fi connectivity for smart control and includes essential safety features like tip-over and overheating protection. This heater is intended for wall-mounted installation.

Figure 2.1: Front view of the MILL Steel PA600WIFI3 electric space heater, showing its sleek white design and Wi-Fi indicator icon.

Key Features:

- **Power Output:** 600 Watts

- **Heating Method:** Convection

- **Connectivity:** Integrated Wi-Fi for smart control via mobile application.

- **Safety:** Tip-over protection and overheating protection.

- **Installation:** Designed for wall mounting.

- **Design:** Modern white steel radiator.

3. SETUP AND INSTALLATION

3.1 Unpacking

1. Carefully remove the heater from its packaging.

2. Inspect the heater for any signs of damage. Do not use if damaged.

3. Retain packaging materials for future storage or transport.

3.2 Wall Mounting

The MILL Steel PA600WIFI3 is designed for permanent wall mounting. Ensure the mounting surface is stable and capable of supporting the heater's weight. Refer to the separate mounting template and hardware included in the box for detailed instructions.

- Choose a suitable location on an interior wall, away from windows, doors, and areas with high drafts.
- Ensure there is adequate clearance around the heater (minimum 10 cm from floor, 30 cm from ceiling, and 15 cm from sides).
- Use the provided mounting bracket and screws to securely attach the heater to the wall.

Figure 3.1: The MILL Steel PA600WIFI3 heater installed on a wall in a living space, demonstrating typical placement.

3.3 Power Connection

- Once securely mounted, plug the heater's power cord into a grounded electrical outlet.
- Do not force the plug into an outlet.
- Ensure the power cord is not pinched or routed under the heater or heavy objects.

4. OPERATING INSTRUCTIONS

4.1 Initial Power On

After plugging in the heater, it will enter standby mode. The indicator light (if present) may illuminate.

4.2 Wi-Fi Connectivity and App Control

The MILL Steel PA600WIFI3 features integrated Wi-Fi for smart control via the MILL mobile application. This

allows you to control your heater remotely, set schedules, and monitor temperature.

1. **Download the App:** Search for "MILL" in your smartphone's app store (iOS or Android) and download the official MILL app.

2. **Create an Account:** Open the app and follow the on-screen instructions to create a new user account or log in if you already have one.

3. **Add Device:** In the app, select the option to add a new device. Follow the app's instructions to put your heater into pairing mode. This usually involves pressing and holding a button on the heater for a few seconds until a Wi-Fi indicator light flashes.

4. **Connect to Wi-Fi:** The app will guide you through connecting the heater to your home Wi-Fi network (2.4 GHz only).

5. **Control:** Once connected, you can use the app to turn the heater on/off, adjust temperature, set heating schedules, and access other smart features.
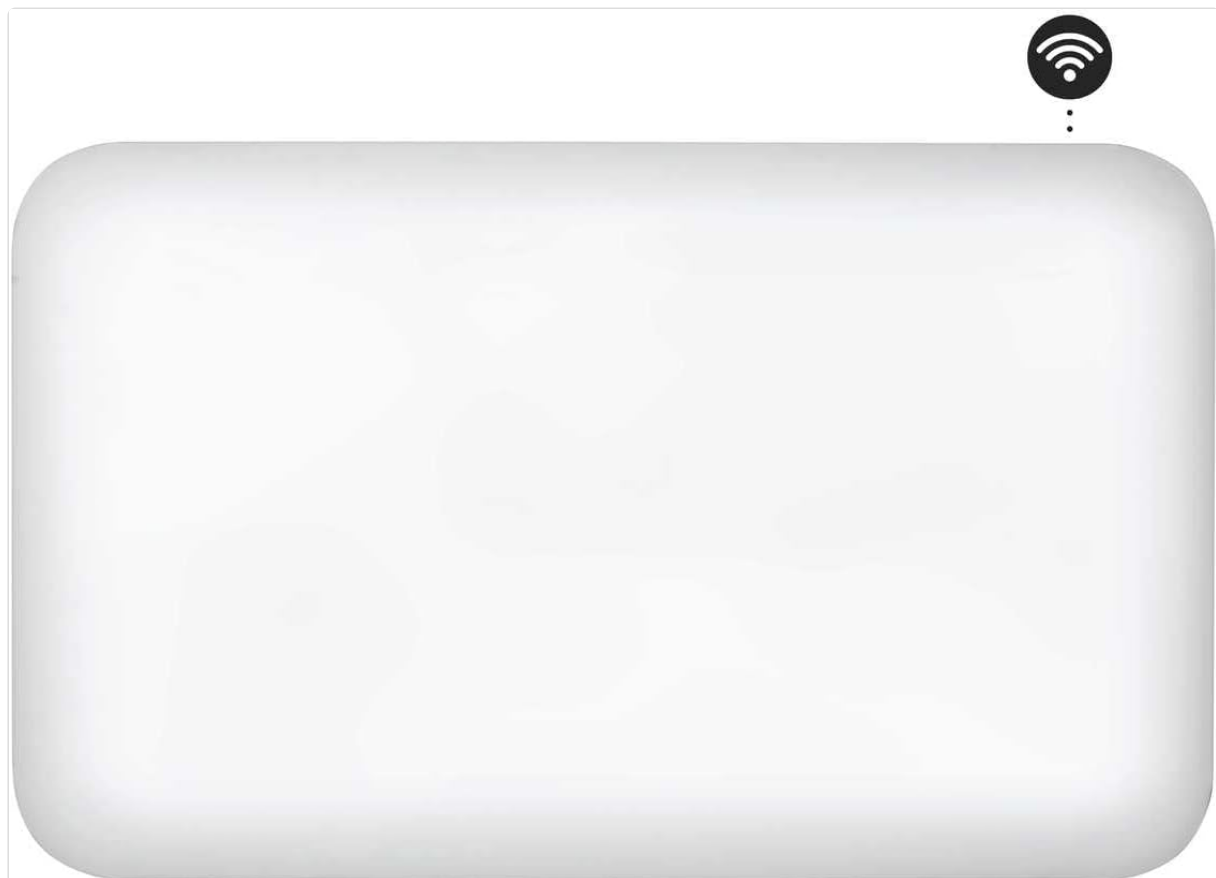

Figure 4.1: Close-up view of the MILL Steel PA600WIFI3 heater, highlighting the Wi-Fi connectivity symbol.

4.3 Manual Operation (if applicable)

While primarily controlled via Wi-Fi, some models may have basic manual controls for power or temperature adjustment. Refer to the physical controls on your unit for specific functionality.

5. MAINTENANCE

Regular cleaning and proper care will ensure the longevity and efficient operation of your heater.

- **Cleaning:**
  a. Always unplug the heater from the power outlet and allow it to cool completely before cleaning.
  b. Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners, solvents, or harsh chemicals.
  c. Ensure no water enters the interior of the heater.

d. Do not immerse the heater in water.

- **Storage:** If storing the heater for an extended period, unplug it, clean it thoroughly, and store it in a cool, dry place, preferably in its original packaging.

6. TROUBLESHOOTING

If you experience issues with your MILL Steel PA600WIFI3 heater, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Heater does not turn on.	Not plugged in; power outage; tripped circuit breaker; safety feature activated.	Ensure plug is fully inserted. Check household circuit breaker. Unplug, wait 10 minutes, then plug back in to reset safety features.
Heater turns off unexpectedly.	Overheating protection activated; tip-over switch activated.	Ensure heater is upright and not obstructed. Unplug, allow to cool for 30 minutes, then restart. Clear any obstructions around air vents.
Wi-Fi connection fails.	Incorrect Wi-Fi password; router too far; 5 GHz network used; temporary network issue.	Verify Wi-Fi password. Move heater closer to router. Ensure router is broadcasting a 2.4 GHz network. Restart router and heater, then try pairing again.
Insufficient heating.	Room size too large for 600W; temperature setting too low; drafts.	Ensure heater is appropriate for room size. Increase temperature setting via the app. Seal drafts in the room.

If the problem persists after attempting these solutions, please contact customer support.

7. SPECIFICATIONS

Brand	MILL
Model Number	PA600WIFI3 (Manufacturer Model: 7090019823519)
Power Output	600 W
Color	White
Special Features	Wi-Fi Compatible, Tip-over Protection, Overheating Protection
Form Factor	Wall-mounted Radiator
Use Environment	Indoor
Power Source	Corded Electric
Heating Method	Convection
Product Dimensions (L x W x H)	65 cm x 8.6 cm x 40 cm
ASIN	B09F6WC3M8
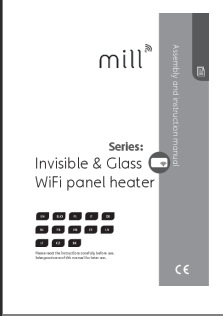
8. WARRANTY AND SUPPORT

For information regarding the product warranty, please refer to the warranty card included with your purchase or visit the official MILL website. Keep your proof of purchase for warranty claims.

If you require technical assistance or have questions not covered in this manual, please contact MILL customer support:

- **Website:** www.millheat.com

- **Email:** support@millheat.com

- **Phone:** Refer to your regional MILL website for local contact numbers.

Related Documents - PA600WIFI3

	[Mill Invisible & Glass WiFi Panel Heater: Assembly and Instruction Manual](#) This manual provides assembly and operating instructions for the Mill Invisible & Glass WiFi panel heater series. It covers setup, safety guidelines, features like WiFi connectivity, and maintenance for optimal performance.
	[Mill Invisible & Glass WiFi Panel Heater: Assembly and Instruction Manual](#) Comprehensive assembly and instruction manual for Mill's Invisible & Glass WiFi panel heaters, detailing setup, operation, safety, and maintenance.
	[Mill Invisible & Glass WiFi Panel Heater: Assembly and Instruction Manual](#) Comprehensive assembly and instruction manual for the Mill Invisible & Glass WiFi panel heater series, detailing setup, operation, safety, and smart features for modern home heating.
	[Mill Invisible & Glass WiFi Panel Heater Manual	Assembly & Instructions](#) Assembly and instruction manual for Mill Invisible & Glass WiFi panel heaters. Learn about installation, operation, safety, and WiFi features. Mill International AS.

	[Mill Gentle Air WiFi Oil Filled Radiator - User Manual and Guide](#) Comprehensive assembly and instruction manual for the Mill Gentle Air WiFi oil filled radiator. Learn about setup, safety, WiFi features, maintenance, and specifications for models OIL1500WIFI3 and OIL2000WIFI3.
	[Mill Invisible & Glass WiFi Panel Heater Assembly and Instruction Manual](#) Comprehensive guide for the Mill Invisible & Glass WiFi panel heater, covering assembly, first use, features like WiFi connectivity and child lock, maintenance, and warranty information.