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MOOKA HKB320F

MOOKA HKB320F Air Purifier Instruction Manual

Model: HKB320F | Brand: MOOKA

1. INTRODUCTION

Thank you for choosing the MOOKA HKB320F Air Purifier. This manual provides essential information for the safe and efficient operation of your device. Please read it thoroughly before use and retain it for future reference.

The MOOKA HKB320F is designed for large rooms up to 2800 sq. ft., featuring a double-sided air intake for faster purification. It includes a smart PM2.5 air quality sensor, AI mode, washable pre-filters, and H13 HEPA filtration to effectively remove pet hair, odors, smoke, dust, and pollen.

2. IMPORTANT SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, or injury.

- Read all instructions before operating the appliance.
- Do not operate any appliance with a damaged cord or plug.
- Do not use the appliance in wet or damp environments.
- Keep the power cord away from heated surfaces.
- Always unplug the air purifier before moving, cleaning, or replacing filters.
- Ensure the air inlet and outlet are not blocked.
- This appliance is for household use only.

3. PACKAGE CONTENTS

Verify that all items are included in your package:

- MOOKA HKB320F Air Purifier Unit
- Pre-installed Filter Set (2x washable pre-filters, 2x H13 HEPA filters, 2x activated carbon filters)
- Power Adapter
- 4 Wooden Legs (optional installation)
- Screws for Legs

- User Manual

4. SETUP AND INSTALLATION

4.1 Installing the Legs (Optional)

The air purifier can be used with or without the included wooden legs. If you choose to install them:

1. Carefully turn the air purifier upside down on a soft, stable surface.
2. Align each wooden leg with the designated mounting holes on the bottom of the unit.
3. Insert a screw through the leg and into the mounting hole.
4. Tighten the screw with a screwdriver until the leg is securely attached. Repeat for all four legs.



Image: Installation guide for the air purifier legs. Align the screw with the leg hole and base mounting hole, then tighten.

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Video: Demonstrates the step-by-step process of installing the wooden legs onto the MOOKA HKB320F Air Purifier.

4.2 Filter Installation and Preparation

The filters come pre-installed but are sealed in plastic for protection during shipping. You must remove the plastic packaging before first use.

1. Unplug the air purifier from the power outlet.
2. Gently pull the front cover to detach it from the unit.
3. Remove the filter assembly.
4. Carefully remove all plastic packaging from the pre-filter, HEPA filter, and activated carbon filter.
5. Reassemble the filters, ensuring the activated carbon layer faces the fan.
6. Insert the filter assembly back into the unit.
7. Reattach the front cover, ensuring the light strip on the cover aligns with the holes on the air purifier for the PM2.5 indicator to function correctly.
8. Repeat the process for the back cover and filter assembly.



Image: Illustration of the filter replacement process, including checking the indicator, replacing the filter, and resetting the reminder.

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Video: Highlights the difference between the front and back covers of the MOOKA HKB320F Air Purifier and how to correctly align the front cover for the PM2.5 indicator.

5. OPERATING INSTRUCTIONS

5.1 Control Panel Overview

The control panel is located on the top of the air purifier. It features touch-sensitive buttons and a digital display.



Image: Close-up of the control panel, illustrating the AI/SLP mode and its functions for automatic fan speed adjustment and sleep mode.

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Video: A detailed introduction to the buttons and functions on the MOOKA HKB320F Air Purifier's control panel.

5.2 Power On/Off

Press the **ON/OFF** button to turn the air purifier on or off. Upon powering on, the unit will perform an air quality detection for a few seconds before displaying the PM2.5 value.

5.3 Fan Speed Adjustment

Press the **SPEED** button to cycle through different fan speeds: Low (L), Medium (M), and High (H).

5.4 AI/SLP Mode

- **AI Mode:** Press the **AI/SLP** button to activate AI mode. The screen will display "AI" for 3 seconds, then switch to the PM2.5 value. In AI mode, the fan speed automatically adjusts based on real-time air quality (Good: Low Speed, Moderate: Middle Speed, Poor: High Speed).
- **Sleep Mode (SLP):** Press the **AI/SLP** button again to enter Sleep Mode. In this mode, the lighting and display turn off, and the fan operates at a whisper-quiet 20dB for a peaceful environment. Press any button to wake up the sleep mode and switch to other modes.

5.5 Timer Setting

Press the **TIMER** button to set an auto-off timer for 2, 4, or 8 hours. The unit will automatically shut down after the selected time.



Image: Illustration of the timer settings (2H, 4H, 8H) available on the control panel.

5.6 Child Lock

Press and hold the **LOCK** button for 3 seconds to activate or deactivate the child lock. When activated, all other buttons will be unresponsive to prevent accidental operation.

6. MAINTENANCE

6.1 Filter Replacement Reminder

The air purifier has a filter replacement reminder function. When the **RESET** indicator lights up red, it's time to replace the filters. We recommend replacing the air filter every 6-8 months for optimal performance. Official replacement filters can be purchased on Amazon by searching B0FB82PXYH.



Image: Illustration of the filter replacement process, including checking the indicator, replacing the filter, and resetting the reminder.

6.2 Cleaning the Washable Pre-Filter

The pre-filter is designed to capture large particles like hair, pet fur, and lint, and can be cleaned to extend its life.

1. Unplug the air purifier and remove the front and rear covers.
2. Carefully remove the pre-filter from the filter assembly.
3. Vacuum the pre-filter to remove loose debris, or rinse it under running water until clean.
4. Ensure the pre-filter is completely dry before re-installing it.
5. Reassemble the filters and covers.

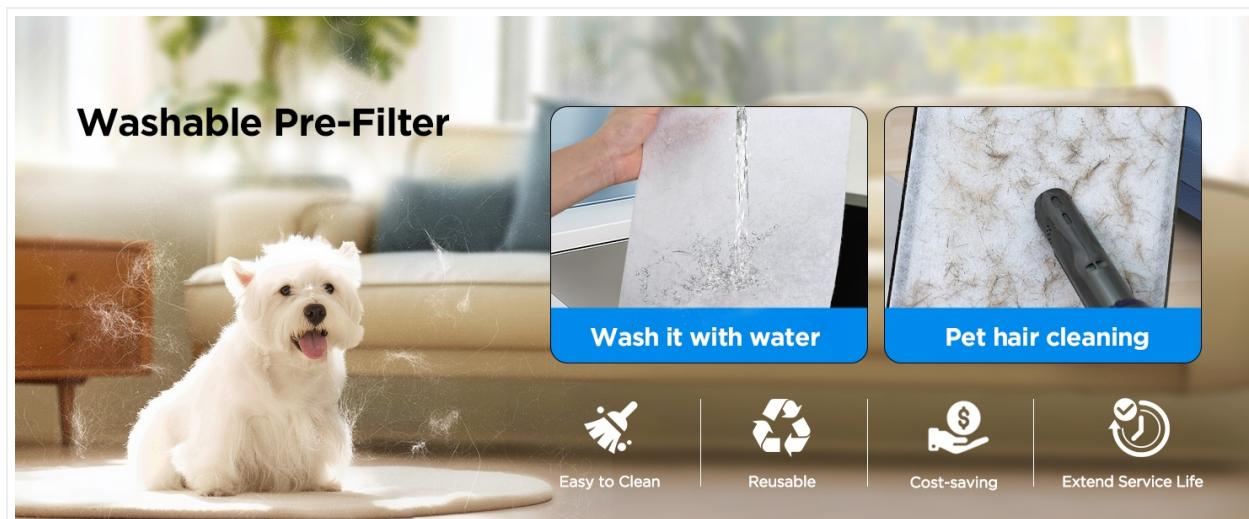


Image: Visual guide on how to clean the washable pre-filter by rinsing with water or vacuuming pet hair.

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Video: Demonstrates the cleaning process for the washable pre-filter of the MOOKA HKB320F Air Purifier.

7. SPECIFICATIONS

Brand	MOOKA
Model Number	HKB320F

Product Dimensions	6.93"D x 11.73"W x 16"H
Item Weight	7.04 Pounds
Power Source	DC (100-240V compatible)
Coverage Area	Up to 2800 sq. ft.
Noise Level	20dB (Sleep Mode)
Filtration Type	Double-Sided H13 HEPA, Activated Carbon, Washable Pre-Filter
Special Features	PM2.5 Air Quality Sensor, AI Mode, 5 Fan Speeds, 3 Timer Settings (2/4/8H), Child Lock, Filter Replacement Reminder

8. TROUBLESHOOTING

If you encounter any issues with your MOOKA HKB320F Air Purifier, please refer to the following common solutions:

- **Unit not turning on:** Ensure the power adapter is securely plugged into both the unit and a working electrical outlet. Check if the plastic packaging has been removed from all filters and the covers are correctly installed.
- **Poor air purification:** Check if the filters are dirty and require cleaning or replacement. Ensure the air inlet and outlet are not obstructed. Verify that the unit is operating at an appropriate fan speed for the room size.
- **PM2.5 indicator not lighting up:** Ensure the front cover is correctly aligned and the light strip is properly connected to the unit's sensors.
- **Buttons unresponsive:** Check if the Child Lock is activated. Deactivate it by pressing and holding the LOCK button for 3 seconds.
- **Unusual noise:** Ensure the unit is placed on a flat, stable surface. Check for any foreign objects inside the unit or if filters are improperly installed.

9. WARRANTY AND SUPPORT

MOOKA HKB320F air purifier is fully certified by ETL, FCC, DOE, and CARB, ensuring zero ozone emissions and eco-friendly operation. We offer a 2-year replacement service and lifetime technical support for this air cleaner. If you encounter any problems during use, please contact us, and we will solve it for you within 24 hours.

For customer support, please refer to the contact information provided in your product packaging or visit the official MOOKA website.