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› Mikikin Portable Evaporative Air Cooler Fan AC7 User Manual

Mikikin AC7

Mikikin Portable Evaporative Air Cooler Fan AC7 User Manual

Model: AC7 | Brand: Mikikin

INTRODUCTION

Thank you for choosing the Mikikin Portable Evaporative Air Cooler Fan AC7. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new device. Please read these instructions thoroughly before use and retain them for future reference.

SAFETY INSTRUCTIONS

- Always place the unit on a stable, level surface to prevent tipping and water leakage.
- Do not immerse the unit, power cord, or plug in water or other liquids.
- Ensure the power supply matches the voltage specified on the unit's rating label.
- Unplug the unit from the power outlet before filling water, cleaning, or performing any maintenance.
- Keep the unit out of reach of children and pets.
- Do not block the air inlets or outlets.
- Avoid using the unit in extremely humid environments.
- If the power cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons to avoid a hazard.

PACKAGE CONTENTS

Please check the package contents upon unpacking:

- Mikikin Portable Evaporative Air Cooler Fan (1 unit)
- USB Power Cable (1 unit)

- User Manual (1 unit)

PRODUCT OVERVIEW

Familiarize yourself with the components of your Mikikin Portable Evaporative Air Cooler Fan.



Figure 1: Product Dimensions and Key Components

This image illustrates the compact size of the unit (approximately 8.3 inches tall and 5.1 inches wide) and highlights the fan air outlet with 120° angle adjustment, the fashion hive air inlet, and the large capacity 400ML water tank.

Mutiple Purification Bring Healthy & Cool Air



Figure 2: Control Panel Overview

The control panel features touch buttons for Power/Speed Adjustment, a Timer (2H/4H), a Refrigeration Water Shortage Indicator, and an LED Light control.

SETUP

Follow these steps to set up your air cooler for first use:

1. **Unpack the Unit:** Carefully remove the air cooler from its packaging.
2. **Place on a Stable Surface:** Position the unit on a flat, stable, and level surface. Ensure it is not leaning to prevent water spillage.
3. **Fill the Water Tank:**
 - Locate the water tank opening.
 - Carefully pour clean water into the tank. Do not exceed the maximum fill line indicated on the tank. For enhanced cooling, you may add ice cubes or chilled water.
4. **Connect Power:** Insert the USB power cable into the unit's power port and connect the other end to a compatible USB power adapter (not included) or a USB port.



Figure 3: Water Filling and Power Connection

This image demonstrates the correct method for filling the water tank and connecting the power cable. It also highlights the importance of keeping the unit balanced to prevent leaks.

OPERATING INSTRUCTIONS

Your Mikikin Portable Evaporative Air Cooler Fan offers multiple functions for personalized comfort.

1. Power On/Off and Speed Adjustment:

- Press the **Power/Speed Adjustment** button (🔌) to turn the unit on.
- Each subsequent press cycles through the 3 available fan speeds: Low, Medium, and High.
- Press and hold the button to turn the unit off.

2. Misting/Humidification Function:

- Press the **Misting** button (💧) to activate the misting function, which provides evaporative cooling and humidification.
- The misting function will automatically stop if the water level in the tank is too low, indicated by the **Refrigeration Water Shortage Indicator**.

3. LED Night Light:

- Press the **LED Light** button (📺) to turn on the 7-color LED night light.
- Each press cycles through the different colors or sets it to a color-changing mode.

4. Timer Function:

- Press the **Time Switch** button (🕒) to set the operating time for 2 hours or 4 hours. The unit will automatically turn off after the selected time.

5. Adjusting Airflow Direction: Manually adjust the front louvers to direct the airflow as desired.



Figure 4: Speed and LED Light Options

This graphic illustrates the three fan speed settings and the seven distinct LED color options available for the night light feature.

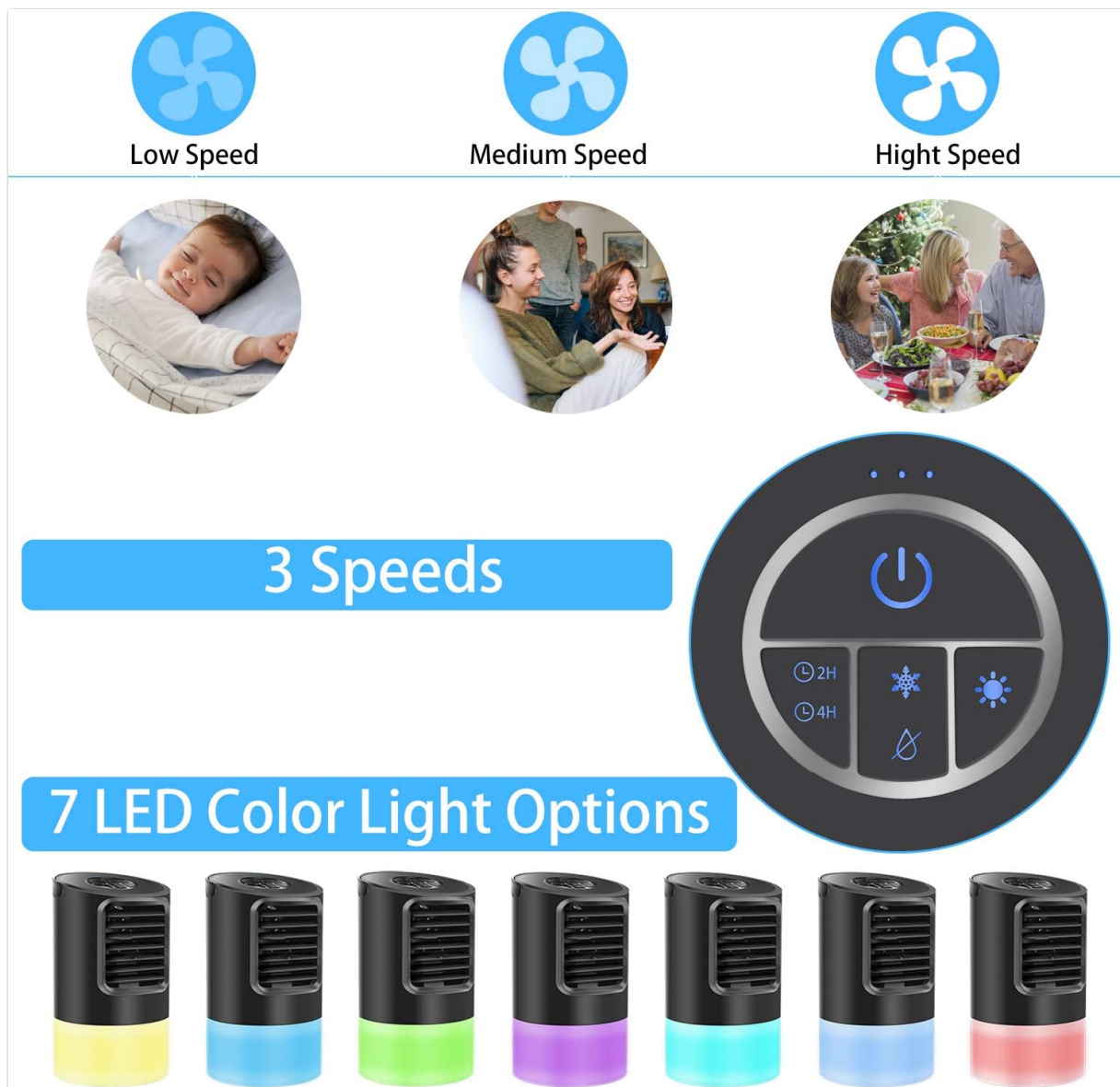


Figure 5: Typical Usage Scenarios

The Mikikin Portable Air Cooler is designed for personal use in various settings such as desks, bedrooms, offices, and kitchens, providing localized cooling and humidification.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your air cooler.

1. Cleaning the Water Tank:

- Unplug the unit before cleaning.
- Empty any remaining water from the tank.
- Wipe the inside of the water tank with a soft, damp cloth. For stubborn deposits, a mild detergent can be used, followed by thorough rinsing.
- Allow the tank to air dry completely before refilling or storing.

2. **Cleaning the Exterior:** Wipe the exterior surfaces of the unit with a soft, dry, or slightly damp cloth. Do not use abrasive cleaners or solvents.

3. **Storage:** If the unit will not be used for an extended period, ensure the water tank is empty and dry. Store the unit in a cool, dry place away from direct sunlight.

TROUBLESHOOTING

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
Unit does not turn on	No power supply or loose connection.	Ensure the power cable is securely plugged into the unit and a working power outlet.
No mist/humidification	Water tank is empty or water level is too low.	Refill the water tank with clean water up to the maximum fill line.
Weak airflow	Fan speed is set too low or air inlets/outlets are blocked.	Increase the fan speed. Check and clear any obstructions from the air inlets and outlets.
Water leakage	Unit is not on a level surface or water tank is overfilled.	Place the unit on a stable, level surface. Do not overfill the water tank.

SPECIFICATIONS

Feature	Detail
Brand	Mikikin
Model Name	Mikikin Portable AC7
Mounting Type	Freestanding
Special Feature	Portable
Color	Black
Controls Type	Button
Included Components	Fan, Handle
Number of Speeds	3
Operation Mode	Manual
Size	Small
Package Dimensions	11.2 x 5.9 x 5.8 inches
Item Weight	1.8 pounds
Material	Plastic
Form Factor	Personal

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the warranty card included with your product

or visit the official Mikikin website. You may also contact customer service through your purchase platform for assistance.