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## HeaBoom F2

# HeaBoom F2 Portable Evaporative Air Cooler User Manual

Model: F2 | Brand: HeaBoom

## 1. INTRODUCTION

Welcome to your new HeaBoom F2 Portable Evaporative Air Cooler. This manual provides essential information for safe and efficient operation, maintenance, and troubleshooting. Please read it thoroughly before using the product to ensure proper functionality and longevity.

## 2. IMPORTANT SAFETY INFORMATION

### WARNING:

- This device is non-rechargeable and must remain plugged into a power source to function.
- If there are slight water stains in the water tank, it is considered normal. To ensure the proper functioning of the spray feature, a spray test is conducted during quality inspection.
- For optimal misting, use pure water or mineral water in the water tank.
- This product is a personal evaporative cooler, not a traditional air conditioner. It provides localized cooling and humidification and cannot cool an entire room.
- If the mist function is not working, ensure the water tank is not empty. Also, check and wipe the mist outlet to prevent blockages.
- Do not immerse the unit in water or other liquids.
- Keep out of reach of children and pets.
- Unplug the unit before cleaning or when not in use for extended periods.

## 3. PACKAGE CONTENTS

Verify that all items are included in your package:

- HeaBoom F2 Portable Evaporative Air Cooler (x1)
- Type-C USB Cable (x1)
- User Manual (x1)
- Exquisite Gift Box (x1)

## 4. PRODUCT OVERVIEW

Familiarize yourself with the components and features of your HeaBoom F2 cooler.



Front view of the HeaBoom F2 Portable Evaporative Air Cooler, highlighting its compact design and the included USB-C power cable.



An image depicting the four primary functions of the HeaBoom F2: humidification, night light, fan, and air cooling.



Close-up view of the intuitive touch screen control panel.

## 5. SETUP

Follow these steps for initial setup:

- 1. Unpacking:** Carefully remove all components from the packaging.
- 2. Placement:** Place the unit on a flat, stable surface. Ensure there is adequate space around the unit for proper airflow.
- 3. Power Connection:** Connect the Type-C cable to the unit and then to a suitable power source (e.g., adapter, PC, power bank, car charger). ***Note: This device is non-rechargeable and must remain plugged in to function.***



The cooler can be powered by various USB sources for flexible use.

#### 4. Filling the Water Tank:

- Open the water tank cover on top of the unit.
- Fill the 600ML water tank with clean water. For optimal misting, use pure water or mineral water.
- Optionally, add ice cubes to the water tank for an enhanced cooling effect.
- Close the water tank cover securely.

# LARGE CAPACITY WINTER TANK

Add ice cubes into the water for a cooler effect



The 600ml water tank is easily accessible for filling with water and ice.

## 6. OPERATING INSTRUCTIONS

The HeaBoom F2 features a touch screen control panel for easy operation.

# 4 WIND SPEEDS WITH COOL MIST

High-Power DC motor, Feel the chill in 3s!



(Note: 3 indicators light up indicate Speed IV;  
Natural Wind: Auto circulate from Speed I-IV back and forth)

Detailed view of the touch control panel located on the top of the unit, indicating various function buttons.

## Power On/Off

Touch the power button (indicated by a circle with a vertical line) to turn the unit on or off.

## Adjusting Fan Speed

The unit has 4 wind speeds. Touch the fan speed button (indicated by fan blades) to cycle through speeds I, II, III, and IV. **Note: When all three indicators light up, it signifies Speed IV.**

**Natural Wind Mode:** Touch the natural wind button (indicated by wavy lines) to activate natural wind mode, which automatically circulates between Speed I and IV.



A cutaway view illustrating the internal fan mechanism and airflow, emphasizing the four adjustable wind speeds and mist function.

#### **Mist Function (Humidifier)**

Touch the water droplet button to activate or deactivate the atomizing (mist) function. This provides continuous cooling and humidification.

#### **LED Night Light**

Touch the light bulb button to cycle through the 7 available LED color modes. This feature can be used to create ambient lighting.



The cooler showcasing its full spectrum of 7 LED color options.

### Timer Settings

Touch the timer button (indicated by a clock) to set the automatic shut-off timer for 2, 4, or 6 hours.



The timer function allows setting the device to operate for 2, 4, or 6 hours.

### Adjusting Airflow Direction

Manually adjust the up-down direction of the front louvers within a 60° range to direct the airflow as desired.



The front louvers can be manually adjusted to direct airflow up or down within a 60-degree range.

## 7. MAINTENANCE

Regular cleaning and proper care will ensure the longevity and optimal performance of your HeaBoom F2 cooler.

- **Water Tank Cleaning:** Regularly drain and clean the water tank to prevent mineral buildup, mold, or mildew. Use a soft brush and mild soap if necessary, then rinse thoroughly.
- **Mist Outlet:** If the mist function is not working, ensure the mist outlet is clear of any obstructions. Gently wipe it with a soft cloth.
- **Exterior Cleaning:** Wipe the exterior surfaces of the unit with a soft, damp cloth. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish.
- **Storage:** When not in use for extended periods, ensure the water tank is completely empty and dry. Clean the unit thoroughly and store it in a cool, dry place away from direct sunlight.



The unit features a leak-proof design to minimize spills during use and maintenance.

## 8. TROUBLESHOOTING

Refer to the table below for common issues and their solutions.

Problem	Possible Cause	Solution
Unit does not power on.	Not plugged in; Power source issue.	Ensure the Type-C cable is securely connected to a working power source.
No mist/spray.	Water tank empty; Mist outlet blocked; Incorrect water type.	Refill water tank with pure or mineral water. Clean the mist outlet.
Weak airflow.	Fan speed too low; Obstruction.	Increase fan speed. Ensure air intake/outlet are not blocked.
Unit is not cooling effectively.	This is an evaporative cooler, not an AC; No ice in tank.	Add ice cubes to the water tank for enhanced cooling. Understand that it provides personal cooling, not room cooling.
LED lights not working.	Light function off.	Press the light bulb button to activate or cycle through colors.

## 9. SPECIFICATIONS

Technical details of the HeaBoom F2 Portable Evaporative Air Cooler:

- **Model Name:** F2
- **Brand:** HeaBoom
- **Mounting Type:** Freestanding
- **Controls Type:** Touch
- **Reservoir Capacity:** 600 Milliliters
- **Air Flow Capacity:** 350 Microliters Per Minute
- **Noise Level:** 45 Decibels
- **Product Dimensions:** 1.36"D x 0.89"W x 0.68"H
- **Item Weight:** 2.22 pounds
- **Power Source:** Must be plugged in (non-rechargeable)
- **Timers:** 2H, 4H, 6H
- **Fan Speeds:** 4 (including Natural Wind mode)
- **LED Lights:** 7 Colors



Visual representation of the cooler's dimensions.

## 10. WARRANTY AND SUPPORT

**Warranty Description:** If you have any questions or concerns about the portable air conditioner, please contact the seller via email first.

For further assistance, troubleshooting not covered in this manual, or warranty claims, please contact HeaBoom customer support through your purchase platform. Please have your model number (F2) and purchase details ready when contacting support.