

Ocean Loong AB01H

Ocean Loong 3-in-1 Bladeless Fan Heater & Air Purifier User Manual

Model: AB01H

1. INTRODUCTION

Thank you for choosing the Ocean Loong 3-in-1 Bladeless Fan Heater and Air Purifier. This innovative appliance combines the functions of a powerful fan, an efficient heater, and an advanced air purifier, designed to provide comfort and clean air throughout the year. Its bladeless design ensures safety and ease of cleaning, making it an ideal choice for any home or office environment.

Key Features:

- **3-in-1 Functionality:** Operates as a cooling fan, a heating fan, and an H13 HEPA air purifier.
- **Advanced Filtration:** Equipped with an H13 HEPA and Activated Carbon Filter, capturing 99.9% of dust, pollen, smoke, odors, and particles as small as 0.3 microns.
- **Bladeless Design:** Safe for children and pets, easy to clean, and provides a smooth, uninterrupted airflow.
- **Adjustable Airflow:** Features 9-speed settings for customized comfort.
- **Wide Oscillation:** Offers 120° horizontal oscillation and 210° tilt head (up/down) for broad coverage.
- **Convenient Timer:** Programmable sleep timer from 1 to 9 hours.
- **Remote Control:** Full control of settings from up to 10 meters away.
- **Quiet Operation:** Operates at a low noise level of 35 dB.



Figure 1.1: The Ocean Loong 3-in-1 Bladeless Fan Heater and Air Purifier, showing its sleek design, remote control, and the H13 HEPA filter.

2. SAFETY INSTRUCTIONS

Please read all safety instructions carefully before using this appliance and keep this manual for future reference. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Always plug the appliance directly into a wall outlet. Never use with an extension cord or power strip.
- Do not operate any fan with a damaged cord or plug. Discard fan or return to an authorized service facility for examination and/or repair.

- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Arrange cord away from traffic area and where it will not be tripped over.
- To disconnect the fan, turn controls to OFF, then remove plug from outlet.
- Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the fan.
- To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where openings may become blocked.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Do not use outdoors.
- Do not use in bathrooms or wet locations.
- Unplug the appliance before cleaning or performing any maintenance.

Bladeless safety design

safety for children touching



Comfortable and soft wind is more suitable
for the elders and children



3. PACKAGE CONTENTS

Please check the package contents upon opening. If any items are missing or damaged, contact customer support immediately.

- Ocean Loong 3-in-1 Bladeless Fan Heater & Air Purifier (Model: AB01H)
- Remote Control
- H13 HEPA & Activated Carbon Filter (pre-installed or separate)
- User Manual

4. SETUP

4.1 Unpacking

1. Carefully remove the appliance and all accessories from the packaging.
2. Remove any protective films or packaging materials from the unit.
3. Place the unit on a firm, level surface. Ensure there is at least 30 cm (12 inches) of clear space around the unit for proper airflow.

4.2 Filter Installation (if not pre-installed)

The H13 HEPA and Activated Carbon Filter is crucial for the air purification function. Ensure it is correctly installed before first use.

1. Ensure the appliance is unplugged from the power outlet.
2. Locate the filter compartment, usually at the base of the unit. Refer to the diagram below for guidance.
3. Twist or unlatch the cover to open the filter compartment.
4. Insert the H13 HEPA filter into the compartment, ensuring it is seated correctly. The filter typically has an arrow indicating the correct orientation.
5. Close and secure the filter compartment cover.

3-IN-1 MULTI-FUNCTIONS BLADELESS FAN

AB01H Bladeless Fan

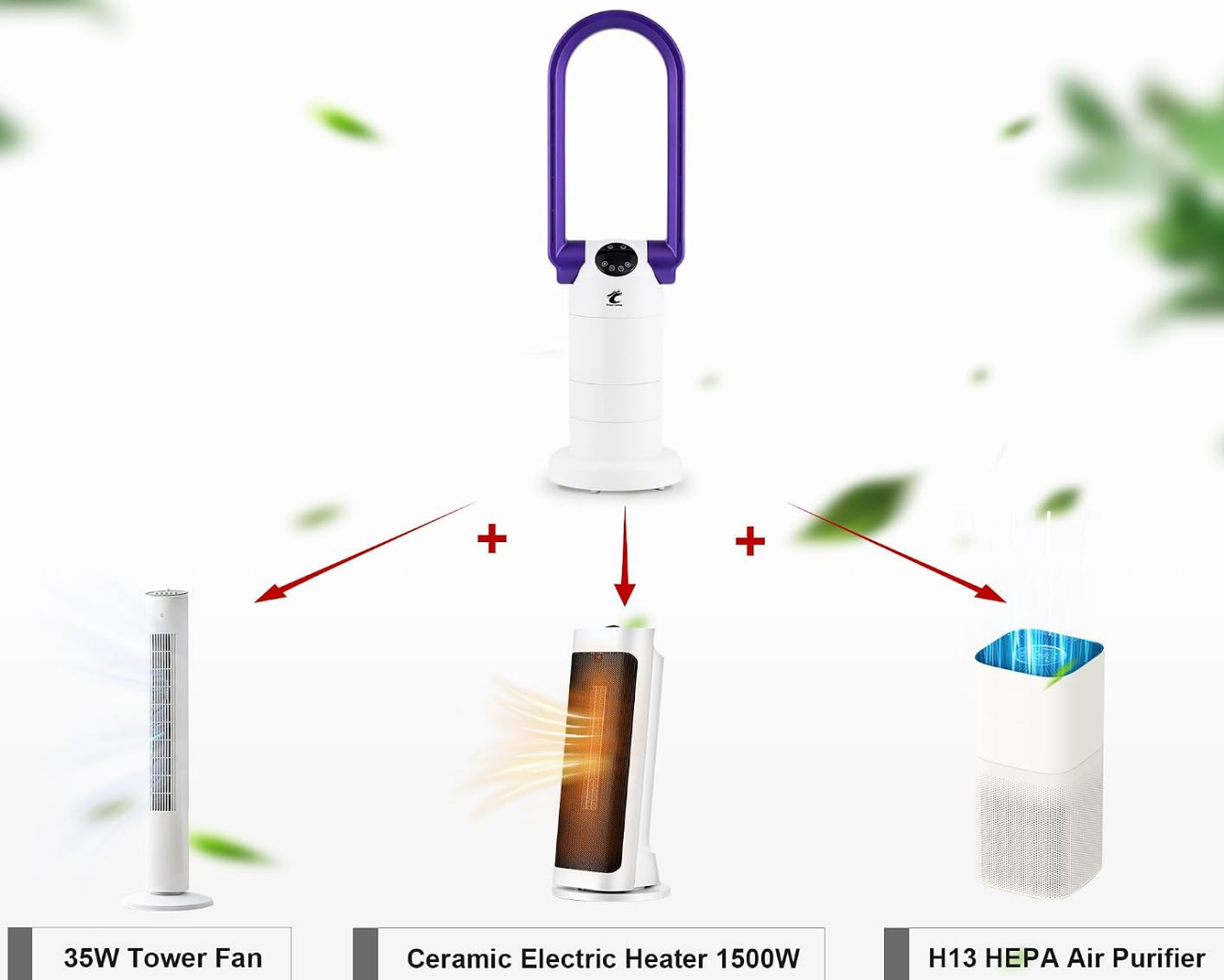


Figure 4.1: Illustration of the 3-in-1 functionality, indicating the fan, heater, and air purifier components. The filter is located at the base for easy access.

5. OPERATING INSTRUCTIONS

The Ocean Loong 3-in-1 appliance can be operated using the control panel on the unit or the included remote control.

5.1 Control Panel Overview

The control panel is located on the front of the unit and typically includes buttons for Power, Mode, Speed, Oscillation, and Timer.

5.2 Remote Control

The remote control allows you to operate all functions from a distance of up to 10 meters. Ensure the remote control has working batteries (not included, typically AAA).

Easy-Free Remote Control

Control all setting as you lounging on the sofa or bed

Control Range: **10** Meters
or LED Screen Touch



Figure 5.1: The remote control provides convenient access to all functions, allowing operation from a distance.

5.3 Basic Operation

1. **Power On/Off:** Press the **Power** button to turn the unit on or off.
2. **Mode Selection:** Press the **Mode** button to cycle through Fan (cooling), Heater (heating), and Air Purifier modes.
 - **Fan Mode:** Provides cooling airflow with 9 adjustable speeds.
 - **Heater Mode:** Provides rapid heating. Features 3 heating settings (e.g., Low, Medium, High).
 - **Air Purifier Mode:** Activates the H13 HEPA filter for air cleaning.
3. **Speed Adjustment:** In Fan or Air Purifier mode, press the **Speed** button to adjust the airflow speed from 1 to 9.
4. **Oscillation:** Press the **Oscillation** button to activate or deactivate the 120° horizontal oscillation. The unit also features a 210° manual tilt head for vertical airflow adjustment.
5. **Timer Setting:** Press the **Timer** button to set the auto-off timer from 1 to 9 hours. Each press increases the timer by one hour.

Outlet **210°** tilt Head Cool and comfortable

Horizontal Oscillation **120°**

Timer Setting **1~9** Hours



Figure 5.2: The unit offers 120° horizontal oscillation and a 210° tilt head for comprehensive air distribution.

Strong Airflow Cool Your Hot Summer

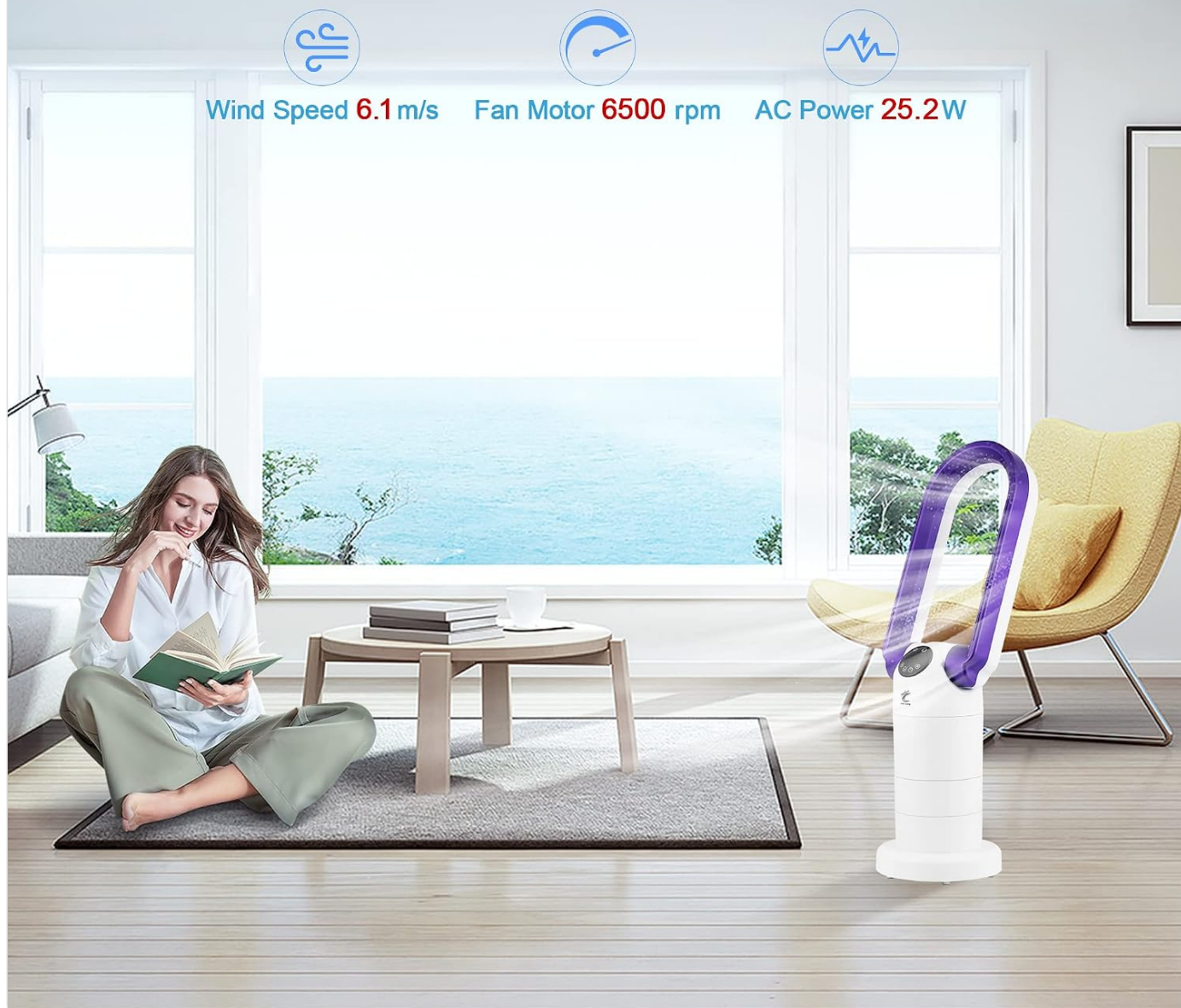


Figure 5.3: The powerful airflow ensures effective cooling and heating, enhancing comfort in any room.

6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your appliance. Always unplug the unit before cleaning or performing any maintenance.

6.1 Cleaning the Unit

- Wipe the exterior surfaces of the unit with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- The bladeless design makes it easy to clean; simply wipe the air outlet loop and base.
- Ensure no water enters the internal components.
- Allow the unit to dry completely before plugging it back in.

6.2 Filter Replacement

The H13 HEPA and Activated Carbon Filter should be replaced every 6-12 months, depending on usage and air quality. A dirty filter can reduce the purification efficiency and airflow.

1. Unplug the appliance from the power outlet.
2. Open the filter compartment cover (refer to Section 4.2).
3. Carefully remove the old filter. Dispose of the used filter properly.
4. Insert a new H13 HEPA and Activated Carbon Filter, ensuring it is correctly seated.
5. Close and secure the filter compartment cover.
6. Plug in the unit and resume operation.

7. TROUBLESHOOTING

If you encounter issues with your Ocean Loong appliance, please refer to the following common problems and solutions before contacting customer support.

Problem	Possible Cause	Solution
Unit does not turn on.	No power supply. Power button not pressed.	Ensure the unit is securely plugged into a working electrical outlet. Press the Power button firmly.
Weak airflow.	Air intake/outlet blocked. Filter is dirty or clogged. Speed setting is too low.	Check for obstructions around the air intake and outlet. Clean or replace the H13 HEPA filter. Increase the speed setting.

Problem	Possible Cause	Solution
No heat output.	Not in Heater mode. Overheat protection activated.	Ensure the unit is set to Heater mode. Unplug the unit, wait 10-15 minutes for it to cool down, then plug it back in. Ensure proper ventilation.
Remote control not working.	Batteries are dead or incorrectly inserted. Obstruction between remote and unit.	Replace batteries and ensure correct polarity. Remove any objects blocking the signal path.
Unit makes unusual noise.	Loose part. Unit not on a level surface.	Unplug and check for any loose components. If noise persists, contact customer support. Place the unit on a stable, flat surface.

8. SPECIFICATIONS

Feature	Detail
Brand	Ocean Loong
Model Number	AB01H
Color	Purple
Dimensions (L x W x H)	21 x 21 x 73.98 cm (8.27 x 8.27 x 29.13 inches)
Weight	3.41 kg (7.52 lbs)

Feature	Detail
Voltage	230 V
Frequency	50/60 Hz
Power (Fan/Heater)	35 W (Fan) - 1800 W (Heater)
Noise Level	35 dB
Material	Acrylonitrile Butadiene Styrene
Filter Type	H13 HEPA & Activated Carbon Filter
Oscillation	120° Horizontal Oscillation, 210° Tilt Head (Up/Down)
Speed Settings	9 Speeds
Timer	1-9 Hours Auto-Off

9. WARRANTY AND SUPPORT

Ocean Loong products are manufactured to the highest quality standards. For information regarding warranty coverage, please refer to the warranty card included with your purchase or visit our official website. If you have any questions or require technical assistance, please contact our customer support team.

Customer Support: Please refer to the contact information provided on the product packaging or our official website for the most up-to-date support details.

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