

Ocean Loong AB01H

Ocean Loong AB01H 1500W Bladeless Tower Fan & Space Heater Combo User Manual

Model: AB01H

INTRODUCTION

Thank you for purchasing the Ocean Loong AB01H 1500W Bladeless Tower Fan & Space Heater Combo. This appliance is designed to provide both cooling airflow and efficient heating for your home or office. Please read this manual thoroughly before operation to ensure safe and optimal performance.

IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of fire, electric shock, or injury, always follow basic safety precautions when using electrical appliances. This appliance includes advanced safety features:

- **Tip-Over Switch:** Automatically shuts off the unit if it is accidentally knocked over.
- **Overheat Protection:** Automatically turns off the heater if it reaches an unsafe temperature.
- **Efficient Heat Dissipation:** Designed to prevent excessive heat buildup during extended use.
- **Self-Regulating Ceramic Heating Element:** Keeps the exterior cool to the touch, except for the hot air outlet and plug, ensuring safety for children and pets.
- **Base Installation:** Ensure the base is correctly installed to prevent damage to the rotation mechanism and ensure stability. Refer to the setup section for detailed instructions.

Always unplug the unit when not in use or before cleaning.

PACKAGE CONTENTS

Upon unpacking, please ensure all items listed below are present and in good condition:

- 1 x Fan Body
- 1 x Fan Base
- 1 x User Manual (this document)
- 1 x Remote Control (including 2 x LR03 AAA alkaline batteries)

All Season Comfort

Bladeless Fan & Space Heater in One

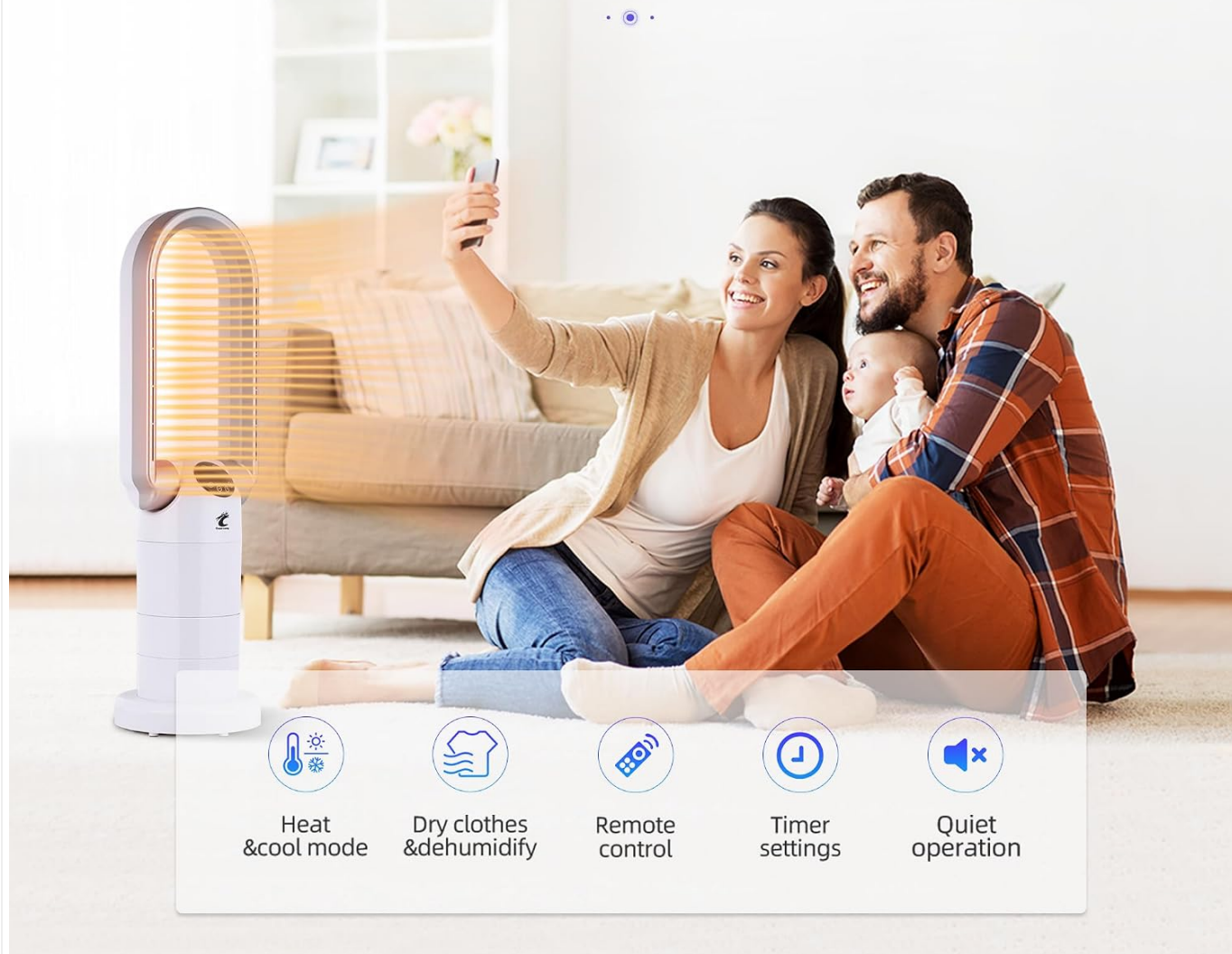


Image: The Ocean Loong AB01H unit, remote control, and user manual, illustrating the complete package contents.

SETUP INSTRUCTIONS

Follow these steps to assemble your Ocean Loong AB01H unit:

1. Carefully remove all components from the packaging.
2. Place the fan body upside down. Align the two side indentations on the fan body with the corresponding slots on the fan base.
3. Gently press the fan body onto the base, ensuring the indentations are properly seated.
4. Twist the fan body clockwise until it locks securely into place. You should hear a click or feel it firmly attach.
5. Ensure the power cord is properly routed and not pinched.

Video: Instructions for installing the AB01H fan base. This video demonstrates the correct alignment and twisting motion to secure the fan body to its base.

OPERATING INSTRUCTIONS

The AB01H can be controlled via its LED touch screen or the included remote control.

General Controls



Image: The Ocean Loong AB01H unit, showcasing its sleek design and integrated control panel.

- **Power Button:** Turns the unit on or off.
- **Mode Button:** Switches between fan (cooling) and heater modes.
- **Speed/Temperature Adjustment:** Use '+' and '-' buttons to increase or decrease fan speed (in fan mode) or set the desired temperature (in heater mode).
- **Oscillation Button:** Activates or deactivates the 120° oscillation feature.

- **Timer Button:** Sets the auto-off timer.

Fan Mode (Cooling)

In fan mode, the unit provides a natural airflow. There are 9 adjustable fan speeds. The fan speeds cannot be changed when in heater mode.



Image: The bladeless fan operating in cooling mode, illustrating the blue airflow.

Heater Mode

The 1500W ceramic heating element provides rapid and efficient warmth for areas up to 300 sq.ft. You can set the desired temperature between 60°F (16°C) and 99°F (38°C). The heater will continuously release heat until the room temperature reaches your set point, then maintain it using variable frequency Eco ceramic heating functions for energy efficiency.

To switch the displayed temperature from Celsius to Fahrenheit, press and hold the heating button on the remote control for 5 seconds.

Video: Demonstration of switching the displayed temperature between Celsius and Fahrenheit using the remote control.

Variable Frequency ECO Ceramic Space Heater with Adjustable Thermostat Energy Efficient ! Comfortable Winter !

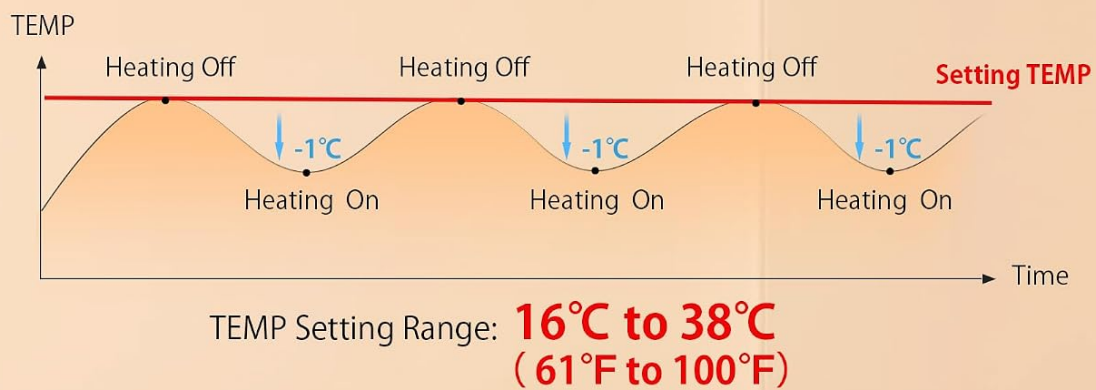


Image: A mother and child relaxing in a room warmed by the Ocean Loong AB01H heater, illustrating its effective heating capability.

Oscillation and Tilt

The unit features 120° oscillation to distribute air evenly across a wide area. The head can also be tilted 260° to direct airflow precisely where needed.



Image: The Ocean Loong AB01H fan demonstrating its 120-degree oscillation feature, showing wide air distribution.

Multiple security protection

Very Safe and Friendly to the
Kids & Pets & Elders



Tip -Over Protection



Overheat protection



Child & Pet-Safe Exterior



**Non-Combustible
Heating Element**

Image: The Ocean Loong AB01H fan highlighting its multiple security protections, including tip-over and overheat protection.

Timer Function

Set the auto-off timer for 1 to 9 hours to conserve energy and provide convenience, especially during sleep. The LED display automatically turns off after 1 minute of inactivity; press any button to reactivate it.



Image: A baby sleeping soundly, illustrating the quiet operation and timer function of the Ocean Loong AB01H fan, ideal for nighttime use.

Remote Control and Touch Screen

The unit offers dual control options for maximum user-friendliness:

- **Remote Control:** Allows you to adjust all settings from a distance.
- **LED Touch Screen:** Provides direct control on the unit itself.

Video: Demonstration of the AB01H fan heater's touch screen controls, showing how to adjust settings directly on the unit.

Video: Overview of the Ocean Loong AB01H Bladeless Fan Heater, demonstrating its features and operation.

Maintenance

Regular maintenance ensures the longevity and efficient operation of your appliance.

- **Cleaning:** Always unplug the unit before cleaning. Use a soft, damp cloth to wipe the exterior surfaces. Do not use abrasive cleaners or solvents.
- **Air Intake:** Periodically check the air intake vents at the base of the unit for dust and debris. Use a soft brush or vacuum cleaner with a brush attachment to clean them.
- **Storage:** When not in use for extended periods, store the unit in a cool, dry place, preferably in its original packaging.

Troubleshooting

If you encounter any issues with your Ocean Loong AB01H, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Unit does not turn on.	Not plugged in; power outlet malfunction; tip-over switch activated.	Ensure unit is securely plugged into a working outlet. Check if the unit is upright on a flat surface.
No heat in heater mode.	Overheat protection activated; temperature setting too low.	Unplug the unit for 30 minutes to reset overheat protection. Increase the set temperature.
Weak airflow.	Air intake vents blocked; fan speed set too low.	Clean air intake vents. Increase fan speed.
Remote control not working.	Batteries depleted; remote not aimed at unit.	Replace remote control batteries (2 x LR03 AAA). Ensure clear line of sight to the unit's sensor.

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

Specifications

Feature	Detail
Brand	Ocean Loong
Model Name	AB01H (Tower Fan Heater)
Color	White
Power Source	AC (120 Volts)
Wattage	1500 watts
Product Dimensions	8.3"D x 8.3"W x 29"H
Item Weight	6.7 Pounds
Noise Level	40 Decibels
Fan Speeds	9 levels
Oscillation	120°
Tilt	260°
Thermostat Range	60°F to 99°F (16°C to 38°C)
Timer	1 to 9 hours

Feature	Detail
Safety Features	Tip-Over Switch, Overheat Protection
Control Method	Remote, Touch
Certification	UL1278

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your purchase documentation or visit the official Ocean Loong website. Keep your purchase receipt as proof of purchase.

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