De'Longhi HFS70B20.WH

De'Longhi Capsule Fit HFS70B20.WH Fan Heater User Manual

1. Introduction

Thank you for choosing the De'Longhi Capsule Fit HFS70B20.WH Fan Heater. This appliance is designed to provide efficient and flexible heating for your personal space. Its innovative design allows for both vertical and horizontal positioning, making it adaptable to various environments. Please read this manual thoroughly before using the appliance to ensure safe and optimal operation.

2. Important Safety Instructions

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons. This appliance is equipped with a safety thermostat and a thermal fuse for protection.

- Read all instructions before using this heater.
- Do not use this heater in the immediate vicinity of a bath, a shower or a swimming pool.
- Do not use this heater if it has been dropped.
- Do not use if there are visible signs of damage to the heater.
- Place the heater on a stable, level surface.
- Keep combustible materials such as furniture, pillows, bedding, papers, clothes, and curtains at least 1 meter (3 feet) from the front of the heater and keep them away from the sides and rear.
- Do not cover the heater.
- Always unplug the heater when not in use.
- Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner.
- The pilot light indicates when the heater is in operation.

3. Product Overview and Components

Familiarize yourself with the main parts of your De'Longhi Capsule Fit fan heater.



Figure 1: The De'Longhi Capsule Fit HFS70B20.WH fan heater shown in its horizontal operating position, featuring the front grille and control panel on top.

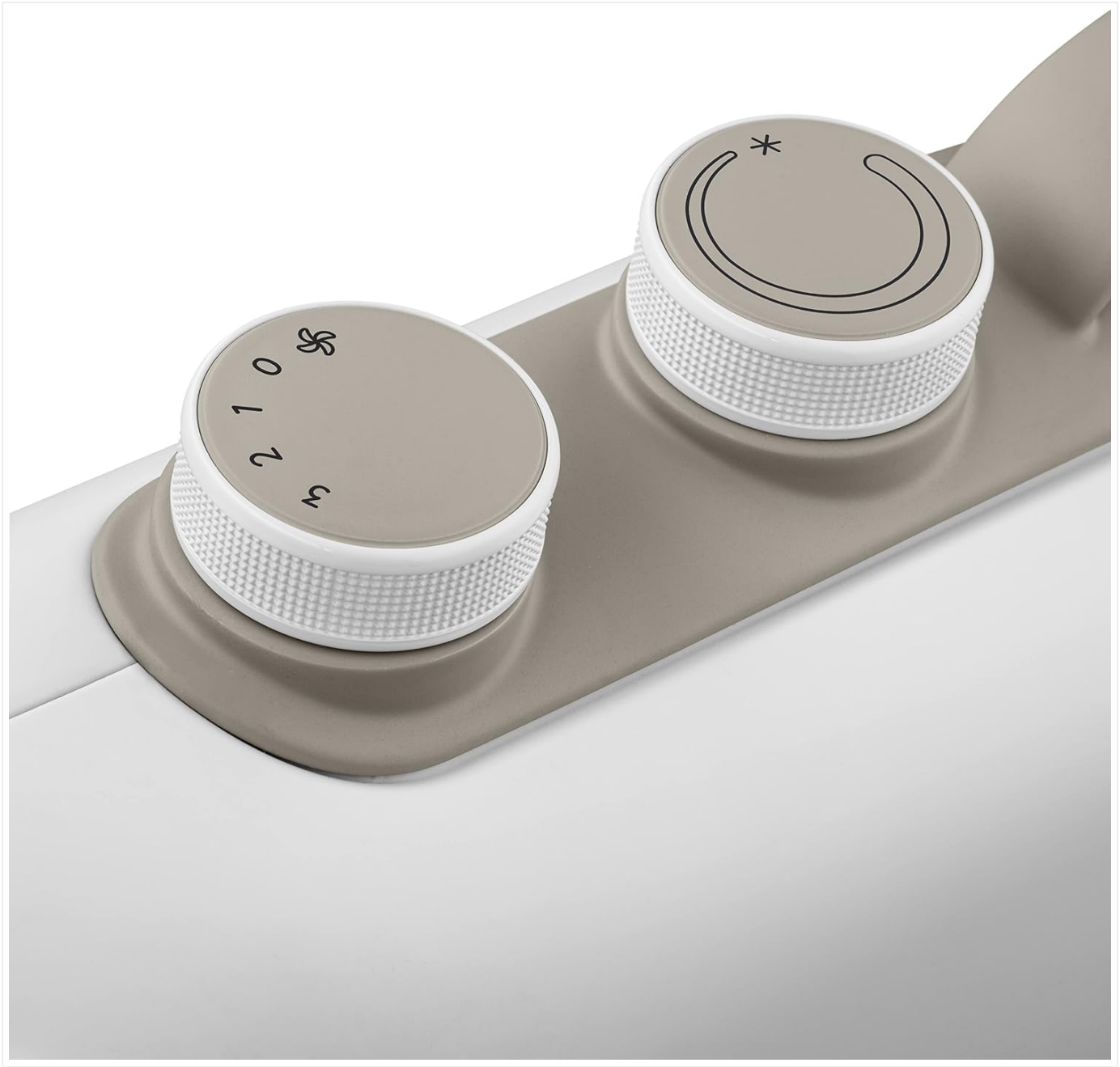


Figure 2: A detailed view of the two rotary control knobs: one for power/fan speed/heat settings and the other for thermostat adjustment.

- **Control Knobs:** Two rotary knobs for adjusting power, fan speed, heat settings, and thermostat.
- **Air Outlet Grille:** Front grille where heated air is expelled.
- **Air Inlet Grille:** Rear grille for air intake.
- **Integrated Handle:** For easy portability.
- **Support Feet:** Provide stability in both horizontal and vertical positions.
- **Pilot Light:** Illuminates when the heater is in operation.

4. Setup and Placement

The De'Longhi Capsule Fit fan heater offers flexible placement options to suit your needs.

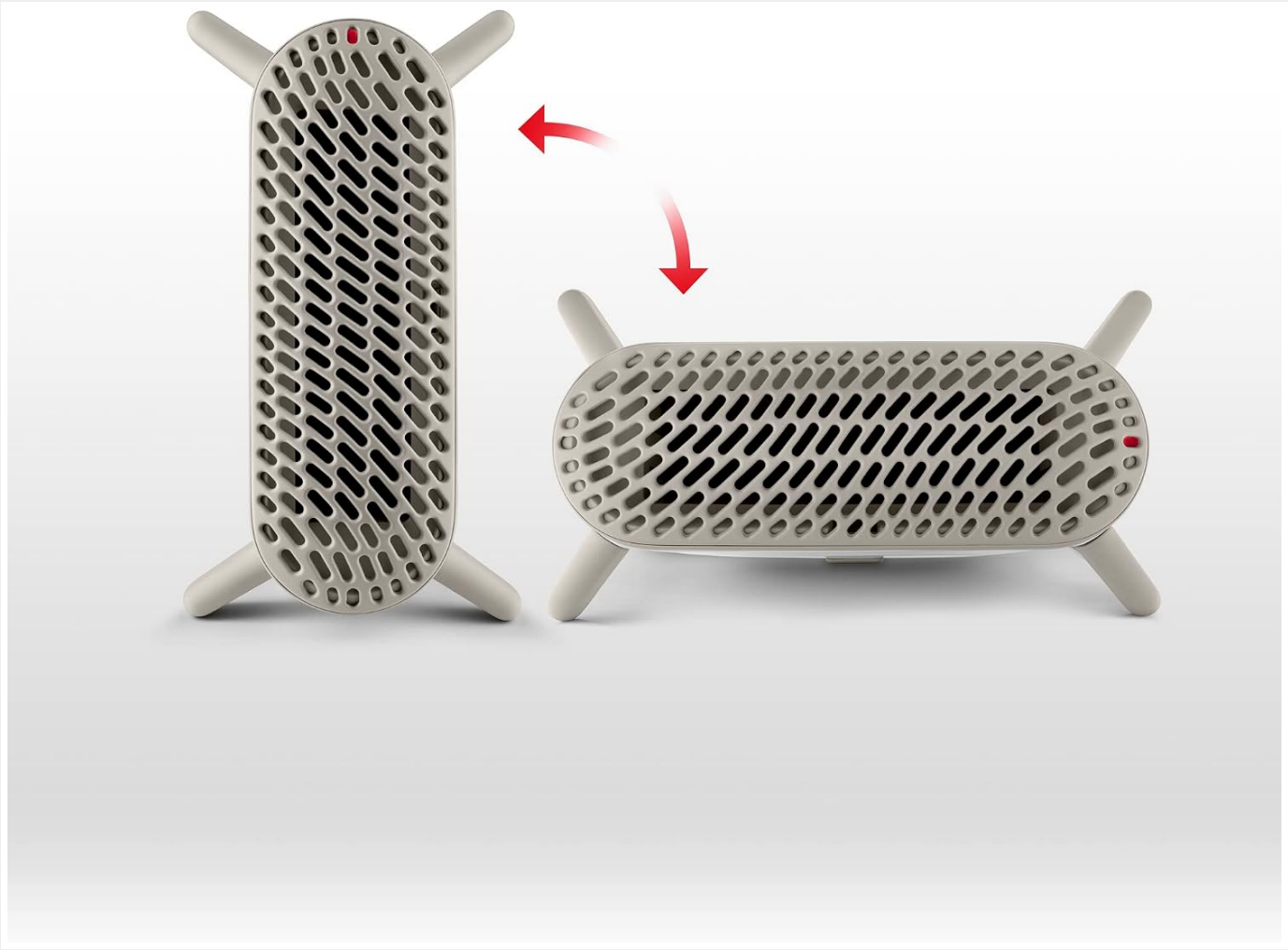


Figure 3: An illustration demonstrating the two possible orientations for the fan heater: vertical (left) and horizontal (right), with arrows indicating the flexibility of placement.

4.1 Positioning

- **Horizontal Position:** Place the heater flat on its side, ensuring the air outlet grille faces the desired direction.
- **Vertical Position:** Stand the heater upright on its feet. This position is ideal for saving space.

Ensure the heater is placed on a stable, flat surface and that there is adequate clearance around the appliance for proper airflow (at least 1 meter from walls and objects).

4.2 Power Connection

Plug the power cord into a suitable electrical outlet. Ensure the voltage matches the specifications of the appliance.

5. Operating the Appliance

Your fan heater features two control knobs for easy operation.

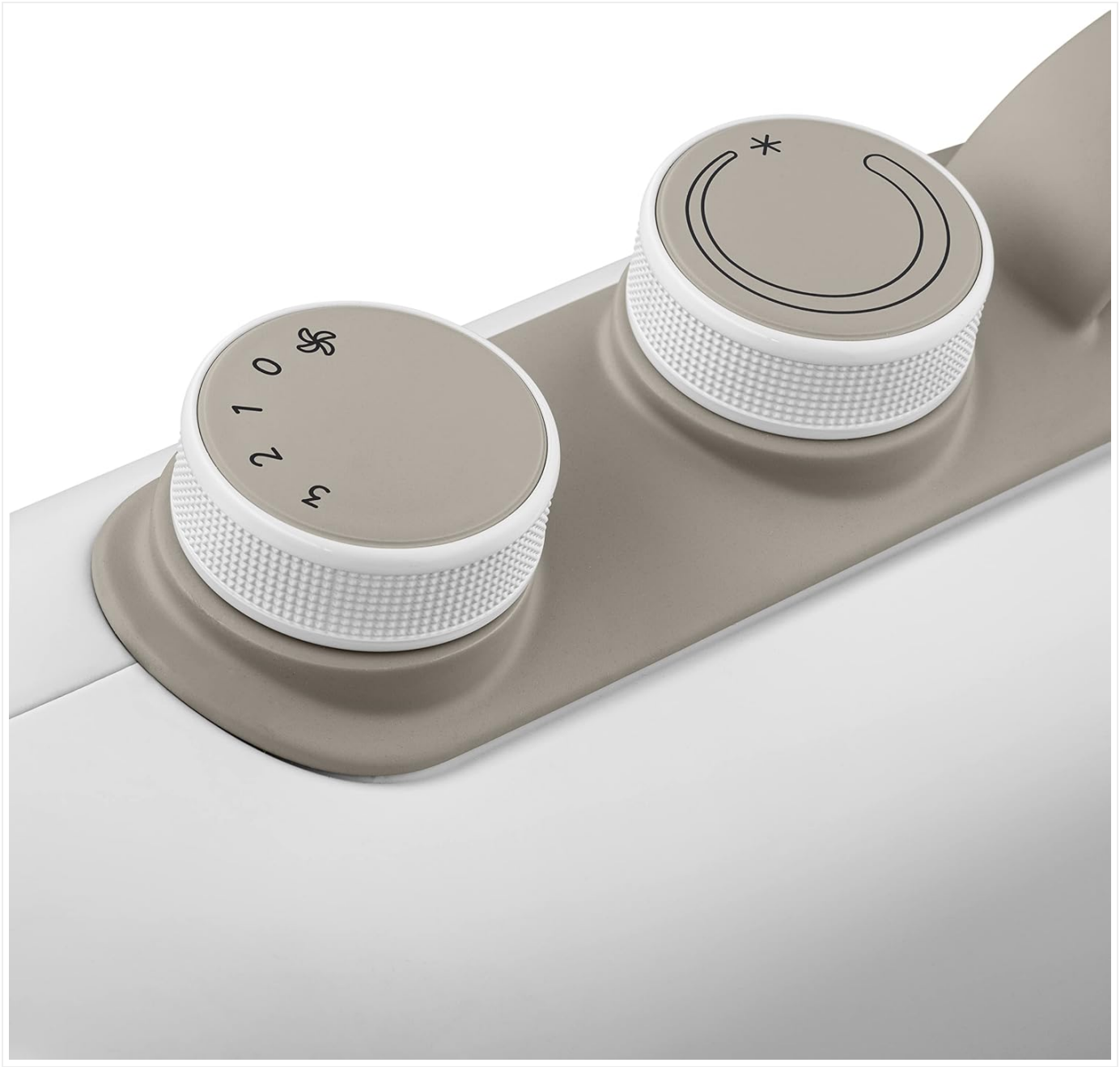


Figure 4: The control panel with power/mode and thermostat knobs.

5.1 Power/Mode Knob (Left Knob)

This knob controls the power and operating mode of the heater.

- **0 (Off):** Turns the appliance off.
- **Fan Only (Fan Symbol):** Activates the fan without heating, providing cool air circulation.
- **1 (Low Heat):** Provides low heat output (e.g., 800W) with low fan speed.
- **2 (Medium Heat):** Provides medium heat output (e.g., 1200W) with low fan speed.
- **3 (High Heat):** Provides maximum heat output (2000W) with high fan speed.

5.2 Thermostat Knob (Right Knob)

This knob allows you to set the desired room temperature. Rotate the knob clockwise to increase the temperature setting and counter-clockwise to decrease it. The heater will cycle on and off to maintain the set temperature.

5.3 Initial Use

When first switched on, the appliance may emit a slight odor. This is normal and will disappear after a short period of use.

6. Maintenance and Cleaning

Regular cleaning ensures the longevity and efficient operation of your heater.

- Always unplug the appliance from the power outlet and allow it to cool down completely before cleaning.
- Wipe the exterior surfaces of the heater with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Use a vacuum cleaner to remove dust from the air inlet and outlet grilles.
- Do not immerse the heater in water or any other liquid.
- Store the heater in a cool, dry place when not in use.

7. Troubleshooting

If your heater is not functioning correctly, please refer to the following common issues and solutions:

Problem	Possible Cause	Solution
Heater does not turn on.	No power supply. Safety thermostat activated.	Check if the plug is securely in the outlet. Ensure the power/mode knob is not set to '0'. Allow the heater to cool down if it has overheated.
No heat, only fan operates.	Heater is in 'Fan Only' mode. Thermostat set too low.	Turn the power/mode knob to a heat setting (1, 2, or 3). Increase the thermostat setting.
Heater cycles on and off frequently.	Thermostat is maintaining room temperature.	This is normal operation. If the room is too warm, lower the thermostat setting.
Unusual noise or smell.	Dust accumulation. Initial use odor.	Clean the grilles. Initial odors will dissipate. If persistent or strong, discontinue use and contact support.

If the problem persists after checking these points, please contact De'Longhi customer support.

8. Technical Specifications

Specification	Detail
Brand	De'Longhi
Model Number	HFS70B20.WH
Color	White/Beige
Number of Speeds	3 (Heat settings) + Fan Only
Special Feature	Silent Operation
Item Weight	2.35 Kilograms
Power Source	Corded Electric
Heating Method	Forced Air, Convection

Specification	Detail
Product Dimensions (L x W x H)	29.5 x 28.5 x 16 cm
Mounting Type	Table Mount
Indoor/Outdoor Use	Indoor
Manufacturer	De'Longhi
Country of Origin	China

9. Warranty and Customer Support

For warranty information, please refer to the documentation included with your purchase or visit the official De'Longhi website. If you require assistance, have questions about your product, or need to report a malfunction, please contact De'Longhi customer support through their official channels.

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