



Manuals.plus /

› De'Longhi /

› De'Longhi HVY1020 Young Vertical Fan Heater User Manual

De'Longhi HVY1020

De'Longhi HVY1020 Young Vertical Fan Heater User Manual

Model: HVY1020

1. INTRODUCTION

Thank you for choosing the De'Longhi HVY1020 Young Vertical Fan Heater. This compact and efficient fan heater is designed to provide quick and comfortable warmth for spaces up to 60 m³. Featuring a silent operation, 2000W heating power, an anti-freeze function, and IP21 drip protection, it offers both performance and safety. Its lightweight design and practical handle make it easy to move between rooms.



Image 1.1: The De'Longhi HVY1020 Young Vertical Fan Heater in grey and blue.

2. SAFETY INFORMATION

Please read all safety warnings and instructions before using this appliance to prevent electric shock, fire, or injury. Keep this manual for future reference.

- **Electrical Safety:** Ensure the voltage indicated on the appliance corresponds to your mains voltage. Do not use with extension cords unless absolutely necessary and always ensure the cord is rated for the appliance's power.
- **Placement:** Always place the heater on a stable, flat surface. Do not place it directly below a socket

outlet. Maintain a safe distance from walls, furniture, curtains, and other flammable materials.

- **Overheating Protection:** The heater is equipped with a safety thermostat and double insulation to prevent overheating. If the heater stops working unexpectedly, unplug it and allow it to cool down before attempting to restart.
- **IP21 Drip Protection:** This appliance has an IP21 rating, meaning it is protected against vertically falling water drops. This allows for safe use in environments like bathrooms and laundry rooms, provided it is not directly exposed to water splashes or submersion.
- **Anti-Freeze Function:** The anti-freeze function activates automatically when the room temperature drops below 5°C, helping to prevent pipes from freezing in cold environments.
- **Children and Vulnerable Persons:** This appliance can be used by children aged 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- **Do Not Cover:** Never cover the heater, as this can lead to overheating and fire.



Image 2.1: IP21 Drip Protection symbol, indicating suitability for damp environments.

3. PRODUCT OVERVIEW

Familiarize yourself with the components and controls of your De'Longhi HVY1020 fan heater.

- **Control Knobs:** The heater features two control knobs on the top panel for adjusting settings.
- **Thermostat Knob:** Used to set and maintain the desired room temperature.
- **Function Selector Knob:** Used to select power levels and operating modes (e.g., anti-freeze, 2000W heating, summer ventilation).
- **Power Indicator Light:** Illuminates when the heater is operating.
- **Integrated Handle:** For easy portability.



Image 3.1: Close-up view of the two control knobs on the top of the heater.



Image 3.2: Icon representing the integrated carry handle for easy transport.

4. SETUP

1. **Unpack:** Carefully remove the heater from its packaging. Retain packaging for storage or future transport.
2. **Placement:** Place the heater on a firm, level surface. Ensure there is adequate clearance (at least 50 cm) around the heater from any objects that could obstruct airflow or pose a fire hazard.
3. **Power Connection:** Plug the power cord into a suitable electrical outlet. Ensure the outlet is easily accessible.

5. OPERATING INSTRUCTIONS

5.1 Initial Use

1. Ensure the heater is properly set up and plugged in.
2. Turn the thermostat knob to the maximum setting.
3. Turn the function selector knob to the desired heating power (e.g., 2000W). The power indicator light will illuminate.

5.2 Setting the Temperature

1. Once the room reaches the desired temperature, slowly turn the thermostat knob counter-clockwise until the power indicator light turns off.
2. The heater will now automatically maintain this temperature, switching on and off as needed.

5.3 Anti-Freeze Function

To activate the anti-freeze function:

1. Turn the function selector knob to the anti-freeze setting (often marked with a snowflake symbol).
2. Set the thermostat knob to the maximum position.
3. The heater will automatically switch on if the room temperature drops below 5°C, preventing freezing.

5.4 Summer Ventilation

For fan-only operation without heat:

1. Turn the function selector knob to the summer ventilation setting (often marked with a fan symbol).
2. The heater will operate as a fan, circulating air without generating heat.



Image 5.1: The De'Longhi HVY1020 heater effectively warming a room.

6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your heater.

- **Cleaning:** Before cleaning, always unplug the heater from the power outlet and allow it to cool down completely. Wipe the exterior with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Dust Removal:** Periodically remove dust from the air intake and outlet grilles using a vacuum cleaner with a brush attachment.
- **Storage:** If storing the heater for an extended period, ensure it is clean and dry. Store it in its original packaging in a cool, dry place.
- **No User-Serviceable Parts:** Do not attempt to open or repair the heater yourself. Refer all servicing to qualified service personnel.

7. TROUBLESHOOTING

If you encounter issues with your heater, refer to the following common troubleshooting steps:

- **Heater not turning on:**

- Check if the power cord is securely plugged into a working outlet.
- Ensure the function selector knob is set to a heating mode or fan mode, not 'Off'.
- Verify the thermostat knob is set to a temperature higher than the current room temperature.
- If the heater has overheated, unplug it and let it cool for at least 30 minutes before plugging it back in.

- **No heat output:**

- Confirm the function selector knob is set to a heating power level (e.g., 2000W), not the summer ventilation mode.
- Ensure the thermostat is set high enough.

- **Unusual noise or smell:**

- Immediately unplug the heater.
- Check for any foreign objects obstructing the air grilles.
- If the issue persists, contact customer support.

For problems not covered here, please contact De'Longhi customer support.

8. SPECIFICATIONS

Feature	Specification
Model Number	HVY1020 (8004399142725)
Brand	De'Longhi
Heat Output	2000 Watts
Heating Element Type	Coil
Heating Coverage	Up to 30 m ² (60 m ³)
Minimum Temperature Setting	5°C (Anti-freeze activation)
IP Rating	IP21 (Drip Protection)
Power Source	Corded Electric
Dimensions (L x W x H)	23.8 x 17.7 x 25.4 cm
Item Weight	1.2 Kilograms
Color	Grey/Blue
Special Features	Anti-freeze function, Integrated handle, Safety thermostat, Double insulation, Power indicator light



Image 8.1: Icon indicating 2000 Watts of heating power.



Image 8.2: Icon representing heating coverage for spaces up to 60 cubic meters.

9. WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included with your product or visit the official De'Longhi website. For technical support, spare parts, or service inquiries, please contact De'Longhi customer service in your region. Keep your purchase receipt as proof of purchase.

You can find contact information and further resources on the official De'Longhi website:
www.delonghi.com