

## Goldair GBHH-500

# Goldair 4 Bar Fan Humidifier Heater User Manual (Model: GBHH-500)

## 1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Goldair 4 Bar Fan Humidifier Heater, Model GBHH-500. Please read these instructions carefully before use and retain them for future reference. The Goldair 4 Bar Fan Humidifier Heater is a versatile appliance designed to provide heating, humidification, and air circulation. It features multiple heat settings and a dedicated fan mode for year-round comfort.

## 2. IMPORTANT SAFETY INFORMATION

**WARNING: To reduce the risk of fire, electric shock, or injury, observe the following safety precautions:**

- Always ensure the appliance is placed on a stable, level surface.
- Do not cover the heater. Overheating can occur.
- Keep flammable materials at least 1 meter away from the heater.
- Do not use in bathrooms, laundry areas, or similar wet locations.
- Unplug the heater when not in use.
- Do not operate with a damaged cord or plug.
- This appliance is equipped with a safety tip-over switch that automatically turns off the unit if it is accidentally knocked over.
- Ensure proper ventilation.
- Do not insert objects into any openings.

## 3. PRODUCT OVERVIEW

Familiarize yourself with the components of your Goldair 4 Bar Fan Humidifier Heater.



Figure 1: Front view of the Goldair 4 Bar Fan Humidifier Heater. The image shows the radiant heating elements behind a protective grille, with control knobs located on the top panel.

### Key Features:

- **4 Bar Radiant Heating Elements:** Provides efficient heat.
- **Fan Function:** Circulates air without heating.
- **Humidifier Function:** Adds moisture to the air.
- **Safety Tip-Over Switch:** Automatically shuts off if tipped.
- **Compact and Lightweight Design:** Easy to move and store.
- **Integrated Carry Handle:** For convenient portability.

## 4. SETUP

1. **Unpacking:** Carefully remove the heater from its packaging. Retain packaging for storage or disposal.
2. **Placement:** Place the heater on a firm, level, heat-resistant surface. Ensure there is at least 1 meter of clear space around the front, sides, and rear of the heater.
3. **Power Connection:** Ensure the heater is switched off before plugging it into a standard electrical outlet.
4. **Humidifier Water Tank (if applicable):** If your model includes a separate humidifier water tank, fill it with clean, distilled water according to the instructions provided with the humidifier component.

## 5. OPERATING INSTRUCTIONS

The Goldair 4 Bar Fan Humidifier Heater offers various modes for heating, humidifying, and air circulation.

### Power and Heat Settings:

Locate the control knob on the top panel of the heater. This knob typically controls both power and heat output.

1. **OFF:** Turn the knob to the 'OFF' position to power down the unit.
2. **Fan Only:** Select the fan symbol for air circulation without heat.
3. **Heat Setting 1 (750W):** Turn the knob to the first heat setting for low heat output.
4. **Heat Setting 2 (1000W):** Turn the knob to the second heat setting for medium heat output.
5. **Heat Setting 3 (1250W):** Turn the knob to the third heat setting for higher heat output.
6. **Heat Setting 4 (1800W):** Turn the knob to the fourth heat setting for maximum heat output.

Adjust the heat setting according to your comfort requirements. The radiant bars will glow when heating is active.

### Humidifier Function:

If your model has an integrated humidifier function, it will typically operate in conjunction with the fan or heating elements. Refer to any specific markings on the control panel for humidifier activation. Ensure the water reservoir (if external) is filled as per setup instructions.

## 6. MAINTENANCE

Regular cleaning and maintenance will ensure the longevity and efficient operation of your heater.

- **Cleaning:**
  - Always unplug the heater and allow it to cool completely before cleaning.
  - Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or solvents.
  - Do not immerse the heater in water or spray water directly onto it.
  - Gently vacuum any dust from the grille openings.
- **Storage:** When not in use, store the heater in a cool, dry place, preferably in its original packaging.
- **Humidifier Maintenance:** If applicable, regularly clean the humidifier water tank and components to prevent mineral buildup and bacterial growth. Follow specific instructions for your humidifier type.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Heater does not turn on.	<ul style="list-style-type: none"> <li>• Not plugged in.</li> <li>• Power outlet not functioning.</li> <li>• Tip-over switch activated.</li> <li>• Overheat protection activated.</li> </ul>	<ul style="list-style-type: none"> <li>• Ensure the power cord is securely plugged into a working outlet.</li> <li>• Test the outlet with another appliance.</li> <li>• Ensure the heater is upright on a stable surface.</li> <li>• Unplug the heater, allow it to cool for 10-15 minutes, then plug it back in.</li> </ul>
No heat output.	<ul style="list-style-type: none"> <li>• Incorrect setting.</li> <li>• Heating elements failed.</li> </ul>	<ul style="list-style-type: none"> <li>• Ensure a heat setting (750W, 1000W, 1250W, or 1800W) is selected, not just the fan mode.</li> <li>• Contact customer support if heating elements are not glowing on heat settings.</li> </ul>
Humidifier not producing mist (if applicable).	<ul style="list-style-type: none"> <li>• Water tank empty.</li> <li>• Mineral buildup.</li> </ul>	<ul style="list-style-type: none"> <li>• Refill the water tank.</li> <li>• Clean the humidifier components as per maintenance instructions.</li> </ul>

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

## 8. SPECIFICATIONS

Brand	Goldair
Model Number	GBHH-500
Power / Wattage	1800 watts (Max)
Heat Settings	750W, 1000W, 1250W, 1800W
Item Weight	2.75 kg
Product Dimensions (L x W x H)	51D x 21W x 38H centimetres
Colour	White
Heating Method	Radiant
Safety Features	Tip-over switch

## 9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the warranty card included with your product or visit the official Goldair website. Keep your purchase receipt as proof of purchase.

**Goldair Official Website:** [www.goldair.co.za](http://www.goldair.co.za) (Example link, actual link may vary)

