

GeneralAire 990-13

GeneralAire Humidifier Water Pad 990-13 Instruction Manual

INTRODUCTION

This manual provides essential information for the proper installation, operation, and maintenance of your GeneralAire 990-13 Humidifier Water Pad. This product is a replacement component designed to ensure optimal performance of compatible GeneralAire whole-house humidifiers. Please read these instructions carefully before proceeding with installation or maintenance.

COMPATIBLE HUMIDIFIER MODELS

The GeneralAire 990-13 Water Pad is compatible with the following GeneralAire power humidifier (drain type) models:

- SL-16 series
- 709 series
- 990 series
- 1040 series
- 1042 series
- 1137 series

PRODUCT SPECIFICATIONS

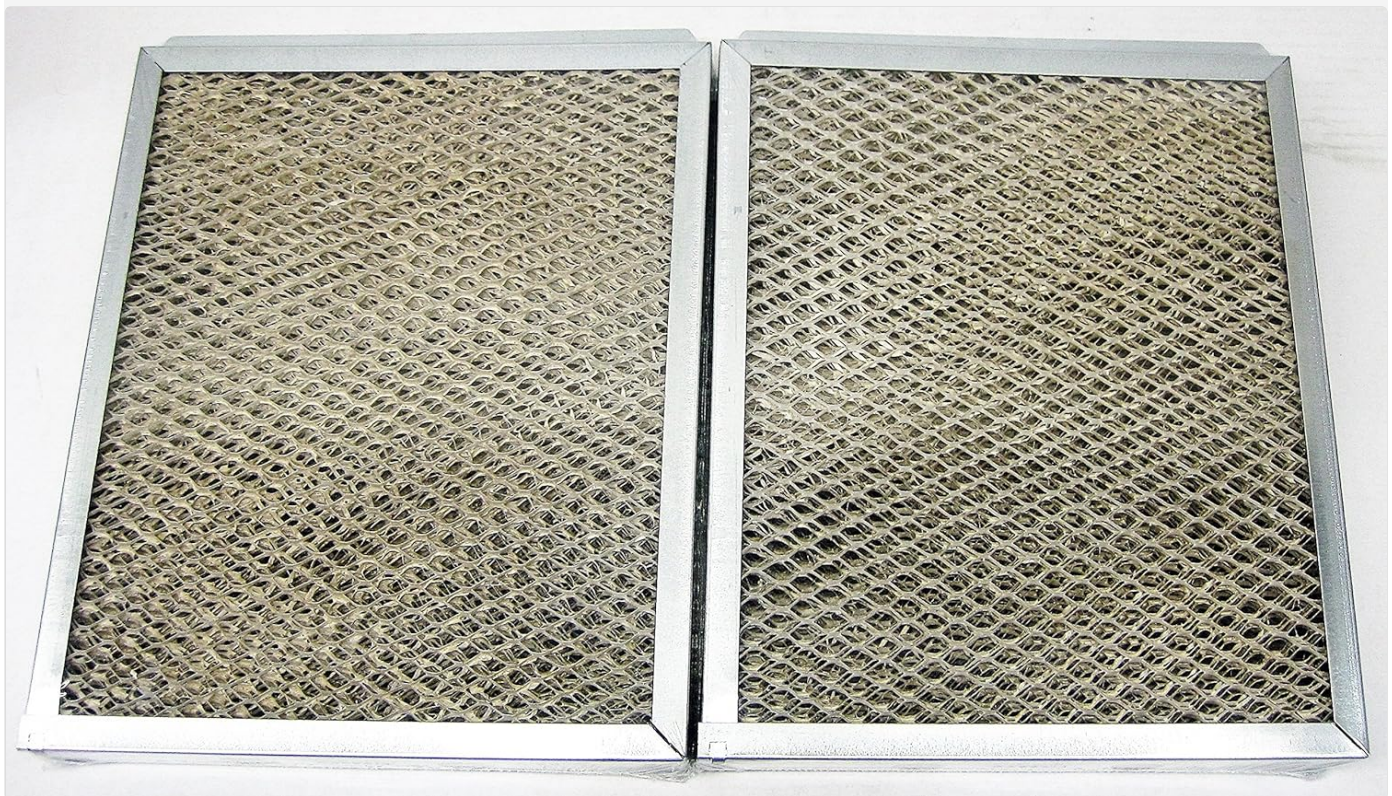
Feature	Description
Model Number	990-13
Dimensions (Approximate)	9-3/4 inches (W) x 12-1/4 inches (H) x 1-1/2 inches (D)
Material	Aluminum evaporator material enclosed in heavy wire frame and channeling
Coating	Super absorbent coating for maximum water distribution; non-soluble wetting agent for increased efficiency
Weight	Approximately 1.5 pounds

Note: This is a custom-sized filter. Filters are built to tolerances of +/- 1/8 inch.

INSTALLATION INSTRUCTIONS

Before beginning, ensure your humidifier's power supply is disconnected to prevent accidental operation.

1. **Access the Humidifier:** Refer to your specific GeneralAire humidifier model's manual for instructions on how to safely open the unit and access the existing water pad. This typically involves removing a cover or panel.
2. **Remove Old Water Pad:** Carefully slide out the old water pad from its housing. Dispose of the old pad responsibly.
3. **Prepare New Water Pad:** The new water pad may have excess coating that can shake off before first use. This is normal and does not affect performance.
4. **Insert New Water Pad:** Slide the new GeneralAire 990-13 Water Pad into the humidifier's housing, ensuring it is seated correctly and securely.
5. **Secure Humidifier:** Close and secure any covers or panels that were removed.
6. **Restore Power:** Reconnect the humidifier's power supply.



This image shows two GeneralAire 990-13 Humidifier Water Pads, removed from their packaging. Each pad consists of an aluminum evaporator material enclosed within a heavy wire frame. The textured surface of the pad, designed for maximum water absorption and distribution, is clearly visible.

OPERATION

The GeneralAire 990-13 Water Pad functions as the primary evaporative surface within your humidifier. Once installed, the humidifier's system will automatically draw water onto the pad, and air will pass through it, facilitating the evaporation process and adding humidity to your indoor environment. No direct user interaction with the pad is required during operation.

MAINTENANCE AND REPLACEMENT

Regular replacement of the water pad is crucial for maintaining your humidifier's efficiency and ensuring optimal humidity output.

- For optimum performance, it is recommended to replace the filter twice per heating season.
- At a minimum, change the water pad annually.

Failure to replace the water pad as recommended can lead to reduced humidification efficiency, increased energy consumption, and potential mineral buildup within the humidifier unit.



This image displays two GeneralAire 990-13 Humidifier Water Pads, still sealed in their individual retail packaging. The packaging highlights key features such as compatibility with various GeneralAire humidifier models (709, 990, 1040, 1042, 1137 & SL16 series), dimensions, and replacement recommendations. A QR code and the GeneralAire brand logo are also visible.

TROUBLESHOOTING

If you experience reduced humidity output from your GeneralAire humidifier after installing a new water pad, consider the following:

- **Incorrect Installation:** Ensure the water pad is correctly seated within its housing and that all humidifier components are properly reassembled.
- **Water Supply:** Verify that the humidifier is receiving an adequate water supply and that the water distribution system is functioning correctly.
- **Humidistat Settings:** Check your humidistat settings to ensure it is set to an appropriate humidity level for your home.
- **Airflow:** Confirm that there is proper airflow through the humidifier. Blockages can impede evaporation.
- **Pad Condition:** If the pad is old or heavily scaled, replace it according to the maintenance schedule.


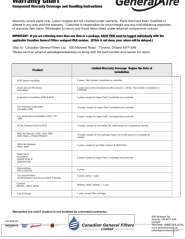

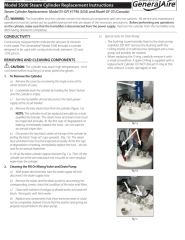
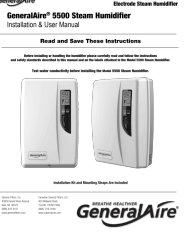
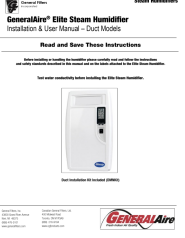
For persistent issues, consult your GeneralAire humidifier's main instruction manual or contact GeneralAire customer support.

WARRANTY AND SUPPORT

For specific warranty information regarding your GeneralAire 990-13 Water Pad or for further technical assistance, please visit the official GeneralAire website or contact their customer support directly.

Official Website: www.generalfilters.com

Related Documents - 990-13

 <p>Model 1137 Installation & Owner's Manual Read and Save These Instructions</p>	<p>GeneralAire Model 1137 Humidifier Installation and Owner's Manual</p> <p>Comprehensive installation and owner's manual for the GeneralAire Model 1137 Legacy Flow Through Humidifier (GFI #5137). Learn about specifications, installation steps, wiring, maintenance, troubleshooting, and warranty.</p>
 <p>Warranty Chart Read and Save These Instructions</p>	<p>GeneralAire Warranty Chart: Component Coverage & Handling Instructions</p> <p>Comprehensive warranty chart detailing coverage periods and handling instructions for GeneralAire humidifiers, air cleaners, purifiers, and dehumidifiers from Canadian General Filters Ltd.</p>
 <p>Model GF-3200PFT Installation Manual Please Read And Save These Instructions</p>	<p>GeneralAire GF-3200PFT Installation Manual: Evaporative Humidifier Guide</p> <p>Detailed installation guide for the GeneralAire GF-3200PFT Electronically Controlled Pulsed Flow Humidifier. Covers plenum installation, ductwork, water supply, electronic controller setup, wiring, startup, and maintenance procedures for HVAC professionals.</p>
 <p>GeneralAire Model 5500 Steam Cylinder Replacement Instructions</p>	<p>GeneralAire Model 5500 Steam Cylinder Replacement Instructions</p> <p>Detailed instructions for replacing the steam cylinder in a GeneralAire Model 5500 humidifier, including safety precautions, removal, cleaning, and reassembly procedures.</p>
 <p>GeneralAire 5500 Steam Humidifier Installation & User Manual</p>	<p>GeneralAire 5500 Steam Humidifier: Installation and User Manual</p> <p>Comprehensive installation and user manual for the GeneralAire 5500 Steam Humidifier. Learn about setup, operation, maintenance, and troubleshooting for optimal indoor air quality.</p>
 <p>GeneralAire Elite Steam Humidifier Installation & User Manual – Duct Models</p>	<p>GeneralAire Elite Steam Humidifier Installation & User Manual – Duct Models</p> <p>Comprehensive guide for installing and operating the GeneralAire Elite Steam Humidifier, Duct Models. Covers setup, operation, maintenance, troubleshooting, and technical specifications for optimal indoor air quality.</p>

