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› DR. INFRARED HEATER DR218-1500W Greenhouse Heater Instruction Manual

## DR. INFRARED HEATER DR218-1500W

# DR. INFRARED HEATER DR218-1500W Greenhouse Heater Instruction Manual

Model: DR218-1500W

## INTRODUCTION

The DR. INFRARED HEATER DR218-1500W is designed to provide a reliable and efficient heat source for your greenhouse plants, garage, or workshop. This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your new heater. Please read this manual thoroughly before use and retain it for future reference.

# PORTABLE GREENHOUSE HEATER

Keeping your tender plants warm and flourishing

**120 Volts**

**1500 Watts**



Image: The DR218-1500W Greenhouse Heater operating in a plant-filled greenhouse, highlighting its portable design and heating capability.

## SAFETY INFORMATION

Your safety is paramount. Always follow these precautions to reduce the risk of fire, electric shock, or injury.

- Ensure the heater is placed on a stable, level surface to prevent tipping.
- Maintain a minimum distance of 3 feet (0.9m) from the front of the heater and 1 foot (0.3m) from the sides and rear to any combustible materials such as furniture, pillows, bedding, papers, clothes, and curtains.
- Do not operate the heater with a damaged cord or plug.
- Do not open the heater casing. There are no user-serviceable parts inside.
- This heater is equipped with a safety tilt switch that automatically shuts off the unit if it tips over.
- The unit features overheat protection, which will turn off the heater if it reaches an unsafe temperature.

# DESIGNED & ENGINEERED IN THE USA



Fully enclosed and thermally protected ball bearing motor



Enclosed  
heating element

Image: Close-up of the heater's side panel showing safety labels, including 'CAUTION Hot Surface' and warnings against opening the unit.

## PACKAGE CONTENTS

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

- DR218-1500W Greenhouse Heater Unit
- Owner's Manual

## SETUP

The DR218-1500W is designed for floor mounting and portable use. No assembly is required.

1. **Placement:** Place the heater on a firm, level surface in the desired location within your greenhouse, garage, or workshop. Ensure adequate clearance from walls and combustible materials as specified in the Safety Information section.

2. **Power Connection:** Plug the heater directly into a 120V electrical outlet. Do not use extension cords or power strips unless absolutely necessary and rated for the heater's wattage (1500W).



Image: The DR218-1500W Greenhouse Heater positioned on the ground in a greenhouse, ready for operation.

## OPERATING INSTRUCTIONS

The DR218-1500W features simple controls for ease of use.

1. **Power On/Off:** Turn the main power knob to the 'ON' position. The power indicator light will illuminate.
2. **Mode Selection:** Use the mode selector knob to choose between 'HEAT' (for heating), 'FAN' (for fan-only operation), or 'OFF'.
3. **Temperature Adjustment (Heat Mode):** In 'HEAT' mode, adjust the thermostat knob from 'MIN' to 'MAX' to set your desired temperature. The heater will cycle on and off to maintain the set temperature.
4. **Fan-Only Operation:** In 'FAN' mode, the unit will circulate air without activating the heating element. This is useful for air circulation in warmer conditions.

# EASY OPERATION



Image: A detailed view of the heater's control panel, showing the thermostat dial (MIN to MAX) and the fan/heat setting knob.

## Video: DR-218-1500W Feature Overview

Your browser does not support the video tag.

Video Description: This video provides a feature overview of the DR-218-1500W Greenhouse Heater, demonstrating its compact size, safety features like the tilt switch, and the easy-to-use control panel for temperature and mode selection.

## MAINTENANCE

The DR218-1500W is designed for low maintenance. Regular cleaning will ensure optimal performance and longevity.

- **Cleaning:** Ensure the heater is unplugged and completely cool before cleaning. Use a soft, damp cloth to wipe the exterior surfaces. Do not use abrasive cleaners or solvents.
- **Storage:** When not in use, store the heater in a cool, dry place. The power cord can be neatly wrapped around the handle for easy storage.



Image: The DR218-1500W Greenhouse Heater stored in a garage, demonstrating its compact size and integrated handle for easy portability and storage.

## TROUBLESHOOTING

If your heater is not functioning as expected, please check the following common issues before contacting customer support:

- **No Power:** Ensure the power cord is securely plugged into a working 120V outlet. Check your circuit breaker.
- **Heater Not Heating:** Verify the mode selector is set to 'HEAT' and the thermostat knob is turned up to a desired temperature above the ambient temperature.
- **Unit Shuts Off Unexpectedly:** This may be due to the built-in safety features. Check if the unit has tipped over (tilt switch activated) or if it has overheated. Allow the unit to cool down before restarting.

## SPECIFICATIONS

|                         |                       |
|-------------------------|-----------------------|
| Brand                   | DR. INFRARED HEATER   |
| Model Number            | DR218-1500W           |
| Voltage                 | 120 Volts             |
| Amperage                | 12.5 Amps             |
| Wattage                 | 1500W                 |
| Heating Coverage        | 150 Sq. ft            |
| Min Temperature Setting | 32 Degrees Fahrenheit |

|                         |                                          |
|-------------------------|------------------------------------------|
| Max Temperature Setting | 104 Degrees Fahrenheit                   |
| Product Dimensions      | 10"D x 10"W x 15"H                       |
| Item Weight             | 11.5 pounds                              |
| Special Feature         | Overheat Protection, Portable            |
| Indoor/Outdoor Usage    | Indoor                                   |
| IPX Rating              | IPX4 (Protected against water splashing) |

## WARRANTY

This DR. INFRARED HEATER product comes with a 1-year limited warranty from the date of purchase. This warranty covers defects in materials and workmanship under normal use. For warranty claims or service, please contact customer support.

## CUSTOMER SUPPORT

For any questions, concerns, or technical assistance, please contact our customer support team:

- **Toll-Free:** 1-800-317-1688
- **Email:** [Service@drheaterusa.com](mailto:Service@drheaterusa.com)

Image: The DR218-1500W Greenhouse Heater next to a water bottle for scale, with a 'Local Customer Service' banner and UL certification logo, emphasizing support and safety standards.

### 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**