

Fiskars 1599

Sankey Growarm 300 Heated Propagator

Model: 1599 | Brand: Fiskars

1. INTRODUCTION

The Sankey Growarm 300 Heated Propagator is designed to create an optimal environment for germinating seeds and propagating plants. Its integrated heating system and humidity control features promote healthy and rapid growth, making it ideal for various gardening needs. This manual provides essential information for the safe and effective use of your propagator.

2. SAFETY INSTRUCTIONS

Please read all safety instructions carefully before operating the unit.

- Always ensure the propagator is placed on a stable, level surface.
- Do not immerse the electrical base in water or any other liquid.
- Keep the unit away from flammable materials.
- Unplug the propagator from the power outlet when not in use, before cleaning, or if any malfunction occurs.
- Do not operate the unit with a damaged cord or plug. Contact qualified personnel for repairs.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Ensure proper ventilation around the unit to prevent overheating.

3. PRODUCT OVERVIEW

The Sankey Growarm 300 Heated Propagator consists of several key components designed to facilitate plant growth:

- **Heated Base (18 Watt):** Provides gentle, consistent heat to the seed trays, accelerating germination.
- **Capillary Water Mat:** Retains water and ensures the soil in the seed trays remains consistently moist through

capillary action.

- **Seed Trays (3 units):** Designed to hold various seeds and growing mediums, allowing for diverse propagation.
- **Clear Rigid Top:** Creates a humid microclimate, recycles condensation, and protects young seedlings.
- **Side Vent:** An adjustable opening on the clear top that allows for control over humidity and temperature levels within the propagator.



Image 1: The Sankey Growarm 300 Heated Propagator, showing its main components including the clear lid, seed trays, and heated base.

4. SETUP

Follow these steps to set up your heated propagator:

1. **Unpack Components:** Carefully remove all parts from the packaging. Ensure all components listed in the Product Overview are present and undamaged.
2. **Place Capillary Mat:** Lay the capillary water mat flat inside the heated base. Ensure it covers the entire base surface.
3. **Prepare Seed Trays:** Fill the three seed trays with your preferred seed-starting compost. Plant your seeds according to their specific requirements.
4. **Position Seed Trays:** Place the filled seed trays directly onto the capillary mat within the heated base.
5. **Add Water:** Pour a small amount of water into the base, ensuring the capillary mat is thoroughly moistened but not submerged. The mat will draw water up to the seed trays.
6. **Attach Clear Top:** Carefully place the clear rigid top over the base, ensuring it sits securely.
7. **Connect Power:** Plug the propagator's power cord into a suitable and easily accessible electrical outlet.

5. OPERATING INSTRUCTIONS

Once set up, operating your Growarm 300 is straightforward:

- **Power On:** The heated base will begin to warm once plugged in. There is no on/off switch on the unit itself; power is controlled via the wall outlet.
- **Humidity Control:** Use the adjustable side vent on the clear top to regulate humidity. Closing the vent increases humidity, while opening it reduces humidity and allows for air circulation. Adjust as needed for your specific seeds or cuttings.
- **Moisture Management:** Regularly check the moisture level of the capillary mat and the seed trays. Replenish water in the base as necessary to keep the mat moist. Avoid overwatering, which can lead to fungal growth.
- **Monitoring:** Observe your seeds or cuttings daily for signs of germination and growth. Condensation on the inside of the clear top indicates the unit is functioning and maintaining humidity.

6. MAINTENANCE

Proper maintenance ensures the longevity and efficiency of your propagator:

- **Cleaning:** Before cleaning, always unplug the unit. Wipe the clear top and seed trays with a damp cloth and mild detergent. Rinse thoroughly. The heated base can be wiped clean with a damp cloth; ensure no water enters the electrical components.
- **Capillary Mat Care:** Periodically clean or replace the capillary mat to prevent algae or mold growth.
- **Storage:** When not in use, clean all components, allow them to dry completely, and store the propagator in a cool, dry place away from direct sunlight.
- **Inspection:** Regularly inspect the power cord and plug for any signs of damage. Do not use if damaged.

7. TROUBLESHOOTING

If you encounter issues with your propagator, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Seeds not germinating	Insufficient heat, incorrect moisture, old seeds, improper planting depth.	Ensure unit is plugged in. Check capillary mat moisture. Verify seed viability and planting instructions.
Excessive condensation	High humidity, insufficient ventilation.	Open the side vent slightly to allow more air circulation and reduce humidity.
No heat from base	Unit unplugged, power outlet malfunction, damaged cord.	Check power connection. Test outlet with another appliance. Inspect cord for damage; discontinue use if damaged.
Mold or algae growth	Excessive moisture, poor air circulation, contaminated soil.	Reduce watering. Increase ventilation by opening the side vent. Use fresh, sterile seed-starting mix. Clean unit thoroughly.

8. SPECIFICATIONS

- **Model Number:** 1599
- **Manufacturer:** Fiskars UK Limited
- **Heated Base Power:** 18 Watt
- **Product Dimensions (L x W x H):** 52 cm x 42 cm x 24 cm
- **Shipping Dimensions (L x W x H):** 54.2 cm x 43.8 cm x 18.4 cm

- **Shipping Weight:** 3 kg
- **ASIN:** B0001NXHII
- **First Available Date:** September 14, 2012

9. WARRANTY AND SUPPORT

For warranty information, product support, or to inquire about replacement parts, please contact Fiskars UK Limited directly. You may find their contact details on their official website or through your retailer.

Please retain this instruction manual for future reference.

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

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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