REPTITRIP RP168-C

REPTITRIP RP168-C Reptile Humidifier Fogger Instruction Manual

Model: RP168-C

1. INTRODUCTION

Thank you for choosing the REPTITRIP RP168-C Reptile Humidifier Fogger. This device is designed to maintain optimal humidity levels in reptile terrariums, vivariums, and other enclosures, creating a healthy and comfortable environment for your pets. Please read this manual thoroughly before operation to ensure proper use and longevity of your product.

Important Safety Information

- Always use distilled or demineralized water to prevent mineral buildup and extend the life of the humidifier.
- Ensure the unit is placed on a stable, level surface away from direct sunlight or heat sources.
- Unplug the humidifier from the power outlet before refilling, cleaning, or performing any maintenance.
- Do not immerse the main unit in water.
- Keep out of reach of children and pets.
- Do not block the mist outlet or air intake.

2. PACKAGE CONTENTS

Please verify that all items are present in the package:

- REPTITRIP RP168-C Humidifier Unit
- Flexible Hose
- Remote Control
- 1 C Battery (pre-installed in remote or included separately)

3. PRODUCT FEATURES

- **Smart Timer for Perfect Habitat Control:** Set misting intervals from 1 hour to 7 days and spray duration from 10 seconds to 1 hour. The clear LCD screen displays the countdown to the next misting cycle.

- **3-Stage Mist Output for Custom Humidity:** Choose from low (100 ml/h), medium (200 ml/h), or high (300 ml/h) mist levels. Adjust fog output via touchscreen or remote.
- **Large 4L Tank for Long-Lasting Performance:** A 1.06-gallon water tank provides up to 20 hours of operation. Features a top-fill opening, low-water indicator, and auto-shutoff for safety and convenience.
- **Remote Control:** Adjust settings from a distance for convenience.
- **Whisper-Quiet Ultrasonic Mist:** Advanced ultrasonic technology ensures silent operation, preventing disturbance to pets or household members.
- **Versatile Use:** Ideal for amphibians, reptiles, and tropical vivariums, creating a rainforest-like environment.

4. SETUP

1. **Placement:** Place the humidifier on a stable, flat surface near your reptile's terrarium. Ensure it is not directly exposed to water or excessive humidity from the enclosure.

2. **Connect the Hose:** Attach the flexible hose to the mist outlet on top of the humidifier. Route the hose into your terrarium, ensuring the mist outlet is positioned to distribute fog evenly without directly soaking any area. The included adapter can be used to secure the hose to a mesh top.

3. **Fill the Water Tank:** Open the top lid of the humidifier. Fill the 4L tank with distilled or demineralized water up to the 'MAX' line. Avoid overfilling, as this can affect operation. Securely close the lid.

4. **Power Connection:** Plug the power adapter into the humidifier and then into a suitable electrical outlet. The display will illuminate.

Easy Top-Fill

Refill in one step without spilling water over your countertop

Image: Easy top-fill design for convenient water replenishment.

Image: Humidifier connected to a terrarium, demonstrating mist delivery.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

Press the **POWER** button on the remote control or the**ON/OFF** button on the unit's touchscreen to turn the humidifier on or off.

5.2 Setting the Clock (Current Time)

To set the current time:

1. Press the **SET** button on the remote or unit until 'CLOCK' appears on the display.
2. Use the **+** or **-** buttons to adjust the hours.
3. Press the **OK** button to switch to minutes, then use**+** or **-** to adjust.
4. Press **OK** again to confirm and exit clock setting.

Video: Demonstrates setting the clock and timer functions on the REPTITRIP humidifier.

5.3 Setting Timer Mode

The timer mode allows you to automate misting cycles. You can set the start time, duration, and frequency of misting.

1. **Set Start Time:**
   Press **SET** until 'START' appears. Use **+** or **-** to set the desired start hour. Press **OK** to switch to minutes, then adjust. Press **OK** to confirm.

2. **Set Misting Duration (How Long):**
   Press **SET** until 'HOW LONG' appears. Use **+** or **-** to set the misting duration in minutes and seconds. Press **OK** to confirm. The duration can be set from 10 seconds to 1 hour.

3. **Set Misting Frequency (How Often):**
   Press **SET** until 'HOW OFTEN' appears. Use **+** or **-** to set the interval between misting sessions in hours or days. Press **OK** to confirm. The frequency can be set from 1 hour to 7 days.

Image: Custom mist timing settings for precise habitat control.

Image: Auto misting settings for 24/7 habitat care.

5.4 Adjusting Mist Volume

While the humidifier is operating, press the **+** or **-** buttons on the remote or unit to cycle through the three mist output levels: Low (100 ml/h), Medium (200 ml/h), and High (300 ml/h).

Reliable Reptile Mist

Water Alert
Mist Pauses Safely

Image: Adjustable mist for comfortable humidity levels.

5.5 Manual Mode

Press the **MANUAL** button on the remote control to manually turn the misting on or off, overriding any programmed timer settings. This is useful for immediate adjustments.

Image: Remote control operation for convenient humidity adjustment.

6. MAINTENANCE

6.1 Refilling Water

When the water level is low, the humidifier will display a low-water indicator and automatically shut off. To refill, unplug the unit, open the top lid, and pour distilled water into the tank up to the MAX line. Close the lid securely and plug the unit back in.

Whisper-Quiet Performance for Reptile Serenity

5db 25db 45db 65db

35db
OUR HUMIDIFIER

Image: Water alert feature ensures reliable misting and prevents dry running.

6.2 Cleaning

Regular cleaning is essential to prevent mineral buildup and maintain optimal performance. Unplug the unit before cleaning.

- **Water Tank:** Rinse the water tank with clean water. For mineral deposits, use a soft brush and a mild descaling solution (e.g., white vinegar diluted with water). Rinse thoroughly to remove all cleaning agents.
- **Mist Outlet and Hose:** Ensure the mist outlet and hose are clear of any obstructions. The drain-free hose design helps prevent backflow damage.
- **Base Unit:** Wipe the exterior of the base unit with a damp cloth. Do not immerse the base in water.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No mist produced	Low water level Unit not powered on Hose obstructed	Refill water tank Ensure unit is plugged in and powered on Check hose for kinks or blockages
Timer not working as expected	Incorrect timer settings Clock not set correctly	Review and adjust timer settings (Start Time, How Long, How Often) Set the current clock time accurately
Lid pops off or is loose	Improper seating Hose tension	Ensure the lid is securely seated and aligned Adjust hose position to reduce tension on the lid
Unit stops misting after refilling	Overfilled water tank	Ensure water level does not exceed the 'MAX' line. Remove excess water if necessary.
Excessive mineral buildup	Using tap water	Always use distilled or demineralized water. Clean the unit regularly as per maintenance instructions.

8. SPECIFICATIONS

Feature	Detail
Brand	REPTITRIP
Model Name	RP168-C
Special Feature	Adjustable Humidity Control, Fog Adjustment, Quiet
Color	Black
Product Dimensions	7.8"D x 7.8"W x 10.5"H
Item Weight	1.34 Pounds
Included Components	Humidifier, Hose
Shape	Round
Manufacturer	REPTITRIP
Batteries	1 C battery required (included for remote)
Capacity	1 Gallon (4 Liters)

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the product packaging or contact REPTITRIP customer service directly. Keep your purchase receipt as proof of purchase.