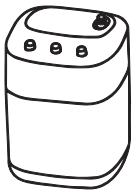
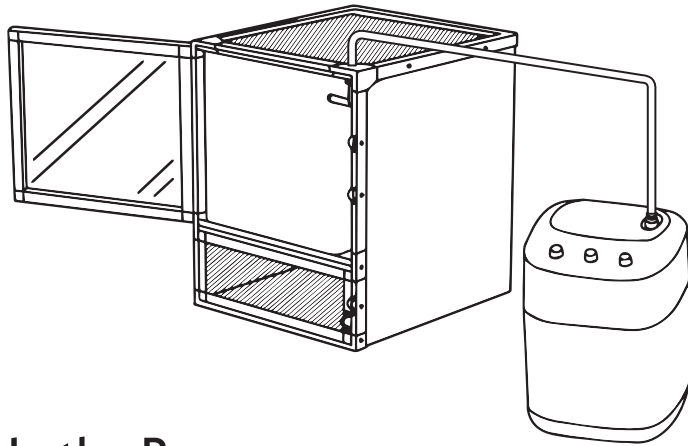




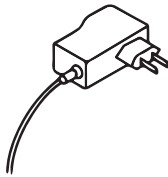
## Adjustable Misting System

The Leap misting system is used to simulate rainfall and fog found in natural environments. Maintaining humidity and available water is essential for healthy plants, reptiles and amphibians.

### In the Box



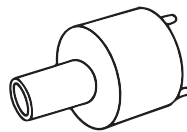
1x Misting Unit and Water Tank



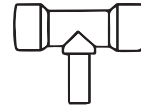
1x Power Adapter



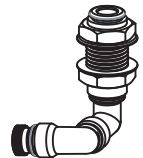
1x Water Tube



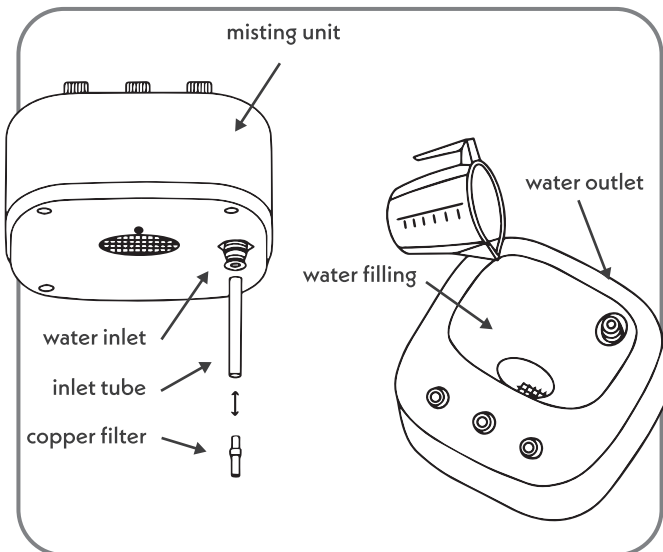
1x Copper Filter Head



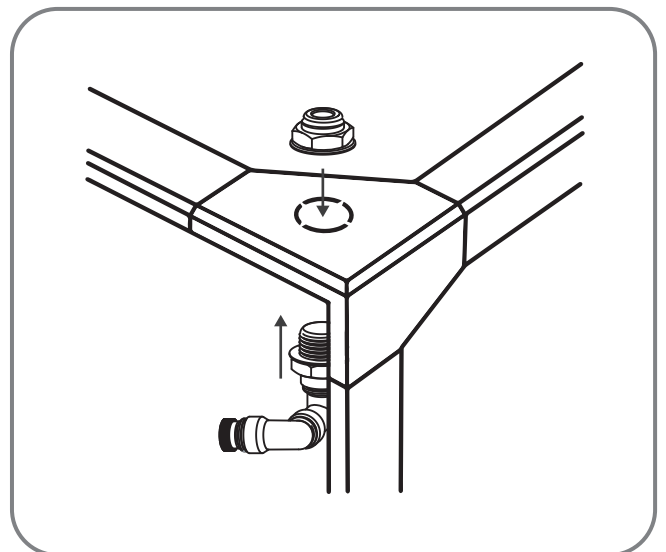
1x Tee Joint



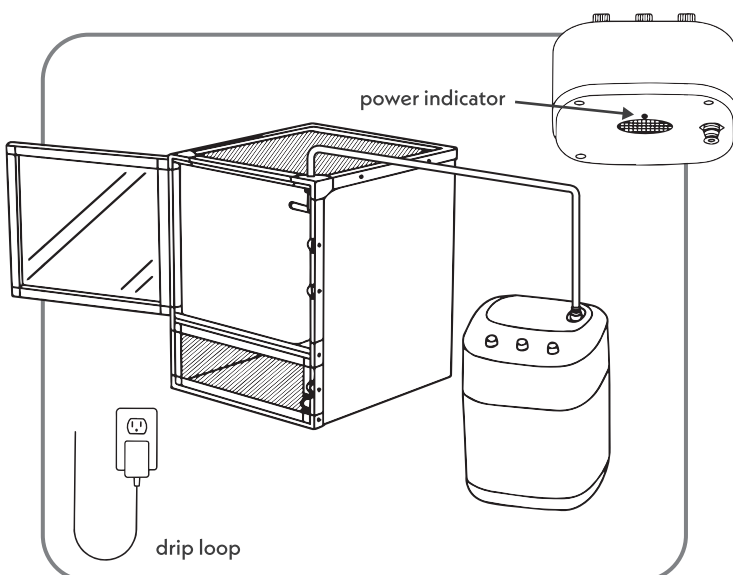
2x Spray Nozzle



1) Remove the misting system and separate all the components. Some items may be located in the water reservoir for shipping purposes. Next, measure and cut the inlet tube on the misting unit. The recommended length is 4.5-6.5in. (12-16cm). Now attach the inlet tube to the copper filter head and insert the other end into the quick connector on the misting unit. Place the inlet tube with filter head into the water bucket and fill the bucket with clean water.

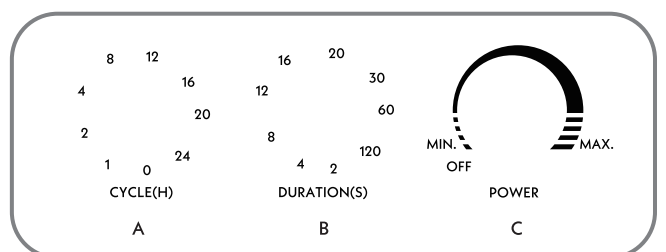


2) Plan the placement of the spray nozzles in your habitat. Apply pressure to remove mounting cutout hole in the corner of the habitat. A small hammer or screwdriver may be helpful. Cut the outlet tubing to length. If using with a Leap Habitat, connect the mister nozzles/head as pictured. Make sure the tubing is firmly inserted in to the outlet on the misting unit and the mist nozzle.



3) Connect the mister to a power outlet. Create a safety drip loop in the power cable by allowing the cable to form a U below the level of the outlet. After the power indicator light is illuminated, you can now adjust the misting schedule.

Tip: To prevent water leakage, make clean straight cuts in the water tubing. Also, make sure tubing is firmly connected at the quick connect fitting.



4) Adjusting the mister output is easy using the three control knobs.

The Cycle knob sets the interval between misting events in hours. For example, choosing 8 would mean there will be a misting event every 8 hours starting at the time this knob is adjusted. The Duration knob adjusts the length of the misting event in seconds. For example, setting the duration to 20 will result in each misting event lasting 20 seconds.

The Power knob adjusts the volume. This determines how much water is dispensed per second. This is linearly variable from min to max and should be adjusted visually and appropriately for the needs of your animals based on the Cycle and Duration settings chosen. We recommend that this be set to MAX for best performance.

**Important:** The 0 Cycle setting will run the mister at the power setting in a continuous fashion. This setting is intended for use with other control mechanisms. DO NOT OPERATE THE MISTER FOR MORE THAN 10 MINUTES CONSECUTIVELY, AS THIS MAY RESULT IN DAMAGE TO THE UNIT.

# SAFETY INSTRUCTIONS

Always check the power cable for damage or defect before use. Never use a damaged power cable. Contact Leap for a replacement if your power cable is damaged.

Check the direction of the spray nozzles to prevent spraying on electronic products, including light fixtures and heat sources.

Only use clean water sources, such as filtered or deionized water.

This product is for indoor use only. Do not install or store this sprayer outdoors. Maintain an operating environment between 50-105°F (10-40°C). Do not use in cold environments where the water inside the machine and water tubes might freeze.

Make sure that the misting unit and power adapter are protected from liquid. Failure to do so may result in damage and bodily injury, or death.

This system is intended for use by adults only.

Using the mister for anything other than its intended purpose will void the warranty and may result in bodily injury or death.

Do not attempt to disassemble the misting unit. In the event that the mister requires service please contact Leap Habitats.

# TIPS AND TROUBLESHOOTING

To achieve the quietest operation, place the misting system on the floor and avoid contact with other items as they may amplify any vibration caused by the mister pump.

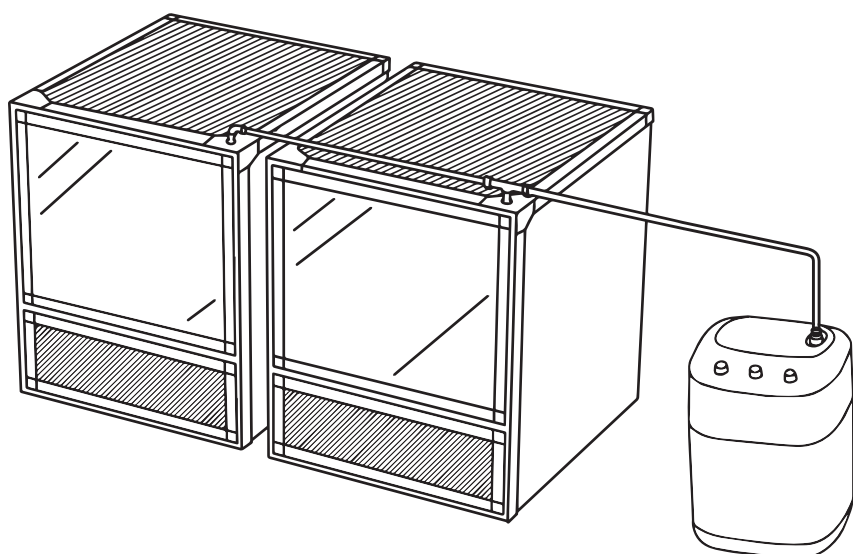
Review the care requirements of your plants and animals and adjust misting volume accordingly. Too much or too little, relative to the needs of the occupants, may result in poor animal/plant health or death.

The spray volume is small even after adjustment: Check to ensure the filter head is clean and not blocked. A new filter may be required. Check that the spray nozzle is not clogged.

The spray nozzle doesn't spray water: Check to ensure the filter head is clean and not blocked. A new filter may be required. Check that the spray nozzle is not clogged.

The Mister is not pumping water: Disassemble and check the water inlet tube filter and spray nozzles for connection and obstruction. Check that the inlet tube is firmly connected to the mister unit. Attempt to run the pump without the water inlet connected. Replace the tube and check to see if that corrects the problem.

If the controls are not operating correctly, check for strong electronic or RF interference nearby.



Scan this QR code for more information, video instructions and support.



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