ResMed 34901

ResMed C-Series Tango Water Chamber User Manual

Model: 34901

Introduction

This manual provides essential information for the proper use, maintenance, and care of your ResMed C-Series Tango Water Chamber (Model 34901). This water chamber is designed for use with compatible ResMed C-Series Tango CPAP devices to provide humidification during therapy. Please read this manual thoroughly before using the product.



Image: The ResMed C-Series Tango Water Chamber, a clear plastic reservoir, shown installed within a CPAP machine. The chamber features a fill line and the ResMed logo.

Setup

1. **Preparation:** Ensure the CPAP device is unplugged from the power outlet before handling the water chamber.
2. **Filling the Chamber:**
   - Remove the water chamber from the humidifier unit.
   - Open the water chamber.
   - Fill the chamber with distilled water up to the maximum fill line indicated on the chamber. Do not overfill.
   - Close the water chamber securely.
3. **Installation:** Carefully insert the filled water chamber back into the humidifier unit of your ResMed C-Series Tango CPAP device. Ensure it clicks into place securely.

4. **Connection:** Connect the CPAP tubing to the air outlet of the humidifier unit.
5. **Power On:** Plug the CPAP device back into the power outlet.

Operating

Once the water chamber is properly installed and filled, the humidifier will begin to operate when the CPAP therapy is initiated. The humidifier works by heating the water in the chamber, which then adds moisture to the air delivered to the patient.

- **Humidification Level:** Adjust the humidification level on your CPAP device according to your comfort. Refer to your CPAP device's user manual for specific instructions on adjusting humidity settings.
- **Daily Water Check:** Check the water level in the chamber daily. Refill with distilled water as needed. Do not use tap water, as mineral deposits can damage the chamber and humidifier.

Maintenance

Regular cleaning of the water chamber is crucial for hygiene and optimal performance.

1. **Daily Cleaning:**
   - Empty any remaining water from the chamber.
   - Wash the chamber with warm water and a mild dishwashing detergent.
   - Rinse thoroughly with clean water.
   - Allow the chamber to air dry completely out of direct sunlight before reassembling or storing.
2. **Weekly Cleaning (Deep Clean):**
   - In addition to daily cleaning, soak the disassembled water chamber components in a solution of one part white vinegar to two parts distilled water for 30 minutes.
   - Rinse thoroughly with clean water.
   - Allow to air dry completely.
3. **Inspection:** Regularly inspect the water chamber for any signs of wear, cracks, or mineral buildup. Replace the chamber if any damage is observed.

Troubleshooting

- **Low Humidity/Dry Air:**
  - Ensure the water chamber is filled to the maximum line with distilled water.
  - Check that the water chamber is correctly seated in the humidifier unit.
  - Verify that the humidifier setting on your CPAP device is appropriate.
  - Inspect for leaks in the chamber or tubing.
- **Excessive Condensation (Rainout):**
  - Reduce the humidifier setting on your CPAP device.
  - Ensure the room temperature is not too cold.
  - Consider using a heated CPAP tube if available for your device.
- **Unusual Odor:**
  - Perform a thorough cleaning of the water chamber as per the maintenance section.
  - Ensure only distilled water is used.

- If odor persists, the chamber may need replacement.

Specifications

Model Number:	34901
Compatibility:	ResMed C-Series Tango CPAP devices
Material:	Medical-grade plastic
Dimensions (Approx.):	10 x 10 x 10 inches (as per package dimensions)
Weight (Approx.):	1 Pound (as per package dimensions)

Warranty and Support

For information regarding warranty coverage and customer support for your ResMed C-Series Tango Water Chamber, please refer to the documentation provided with your original ResMed CPAP device or visit the official ResMed website. Specific warranty terms may vary by region and purchase date.
You can also visit the ResMed Store on Amazon for more product information and support resources.

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