# Traveling with the System

When traveling, the carrying case is for carry-on luggage only. The carrying case will not protect the system if it is put through checked baggage.

For your convenience at security stations, there is a note on the bottom of the device stating that it is medical equipment and is suitable for airline use. It may be helpful to bring this manual along with you to help security personnel understand the BiPAP Auto Bi-Flex device.

If you are traveling to a country with a line voltage different than the one you are currently using, a different power cord or an international plug adaptor may be required to make your power cord compatible with the power outlets of the country to which you are traveling. Contact your home care provider for additional information.

#### Airline Travel

The BiPAP Auto Bi-Flex device is suitable for use on airlines when the device is operating from an AC or DC power source.

Note: It is not suitable for airline use with any of the modems or humidifiers installed in the unit.

## Cleaning the Device

**WARNING:** To avoid electrical shock, always unplug the power cord from the wall outlet before cleaning the device. DO NOT immerse the device in any fluids.

- 1. Unplug the device, and wipe the outside of the device with a cloth slightly dampened with water and a mild detergent. Let the device dry completely before plugging in the power cord.
- 2. Inspect the device and all circuit parts for damage after cleaning. Replace any damaged parts.

## Cleaning or Replacing the Filters

Under normal usage, you should clean the gray foam filter at least once every two weeks and replace it with a new one every six months. The white ultra-fine filter is disposable and should be replaced after 30 nights of use or sooner if it appears dirty. DO NOT clean the ultra-fine filter.

**CAUTION:** Dirty inlet filters may cause high operating temperatures that may affect device performance. Regularly examine the inlet filters as needed for integrity and cleanliness.

- 1. If the device is operating, stop the airflow. Disconnect the device from the power source.
- 2. Remove the filter(s) from the enclosure by gently squeezing the filter in the center and pulling it away from the device.
- 3. Examine the filter(s) for cleanliness and integrity.
- 4. Wash the gray foam filter in warm water with a mild detergent. Rinse thoroughly to remove all detergent residue. Allow the filter to air dry completely before reinstalling it. If the foam filter is torn, replace it. (Only Philips Respironics-supplied filters should be used as replacement filters.)
- 5. If the white ultra-fine filter is dirty or torn, replace it.
- 6. Reinstall the filters, inserting the white ultra-fine filter first if applicable.

CAUTION: Never install a wet filter into the device. You must ensure sufficient drying time for the cleaned filter.

# Cleaning the Tubing

Clean the flexible tubing before first use and daily. Disconnect the flexible tubing from the device. For the 15 or 22 mm flexible tubing, gently wash the tubing in a solution of warm water and a mild detergent. Rinse thoroughly. Air dry.

Note: Refer to the humidifier manual for the instructions on how to clean the heated tube.

### Service

The device does not require routine servicing.

**WARNING:** If you notice any unexplained changes in the performance of this device, if it is making unusual or harsh sounds, if it has been dropped or mishandled, if water is spilled into the enclosure, or if the enclosure is broken, disconnect the power cord and discontinue use. Contact your home care provider.

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## Using the Heated Tubing

Refer to the instructions for use that accompanied the therapy device for adjusting the warming and/or humidification level of the tubing. The heated tubing can be used with the following Philips Respironics families of devices: System One sleep therapy devices, C-Series ventilatory support systems, and A-Series ventilatory support systems.

## Home Cleaning Instructions: Water Tank

Hand washing can be performed daily. Dishwashing can be performed once a week.

- 1. Turn the humidifier setting off, turn the therapy device off, and allow the heater plate and water to cool.
  - **WARNING:** Allow the humidifier heater plate and water to cool down for approximately 15 minutes before removing the water tank. A burn may result from: touching the heater plate, coming in contact with the heated water, or touching the tank pan.
- 2. Open the humidifier door with the release lever, and then slide the water tank out of the humidifier base.
- 3. Press the tab in the hole on top of the tank in toward the front of the tank. Gently remove the tank lid from the tank base. Empty any remaining water from the base of the tank.
- 4. Wash the parts of the tank in the dishwasher (top shelf only) or in a solution of warm water and a mild liquid dishwashing detergent. Gently wash the middle seal. Rinse the parts with clean water. Wipe the parts completely on the top and bottom. Allow them to air dry.

**CAUTION:** Use a mild liquid dishwashing detergent only for either hand washing or when using a dishwasher.

**WARNING:** Empty and clean the water tank daily to prevent mold and bacteria growth. Wipe the seal completely.

5. Inspect the tank and seal for damage.

Note: Never use the water tank if the tank lid does not fit comfortably on the tank base.

- 6. Before using the tank, fill it with distilled water (per the directions in the "Daily Use" section) no higher than the maximum fill line located on the front and sides of the tank.
- 7. Reassemble the tank by placing the hinges on the tank lid over the 2 tabs on the back of the tank base. Close the lid until the tab on the lid snaps back under the lip in the tank base. Inspect the tank. When it is closed correctly, the lid should be seated completely on the middle seal and it should sit snugly on the tank base so the tab can easily snap back in place. Inspect the water tank for any leaks or damage. If the water tank shows signs of wear or damage, contact your home care provider for a replacement.

Note: If the lid does not close easily onto the base, separate the two parts, reassemble the tank, and inspect it again.

## **Home Cleaning Instructions: Humidifier Base**

**WARNING:** Allow the humidifier heater plate and water to cool down for approximately 15 minutes before removing the water tank. A burn may result from: touching the heater plate, coming in contact with the heated water, or touching the tank pan.

**WARNING:** Before cleaning the humidifier, always remove from the therapy device.

- 1. Clean the humidifier base and heater plate by wiping it with a damp cloth. Allow the platform to air dry before reconnecting to the therapy device.
- 2. Inspect the humidifier base for any damage and replace it if necessary.
- 3. Clean the humidifier outlet port by using a damp bottle brush or a damp cloth. Insert the brush or cloth approximately 7 cm (2.75 inches) into the outlet opening while cleaning.