

# Understanding your Aerosol Compressor

## Basic Patient Education for Nebulizers

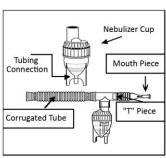
**Overview:** Nebulizers with compressors are designed to convert liquid medication into a mist so the user can inhale the medication into their lungs. This allows for a faster medication response time since it is being delivered directly to the lungs. Some of the medications used are called bronchodilators that work to relax the muscles surrounding the airway passage thereby allowing the person to breathe easier.

## Operation:

- 1. Plug the power cord into a properly grounded electrical outlet.
- 2. Unscrew the top of the Nebulizer cup and pour in the medication. Be careful not to lose the green piece inside the cup or the medication will not mist.
- \*Please note the service technician is not allowed to dispense any medication so the caregiver or patient must do this. Always contact your nurse or doctor for use guidelines.
- 3. Screw the top of the Nebulizer cup back on.

medication is dispensed thru Face Mask.

- 4. Attach the tubing; one end to the compressor and one end to the nebulizer cup.
- 5. <u>Use with Mouth Piece</u>: Attach the "T" piece to the cup, and place the mouth piece in the "T" (it will only go in one way). Attach the corrugated tube to the other side. This is to help keep the mist out of the patient's eyes and face. <u>Use with Face Mask</u>: Attach the Mask to the cup as shown. Discard the mouth piece, "T", and corrugated tubing when
- 6. Turn the compressor on using the on/off switch. Once turned on you should see a light mist (if medication is in the cup). Patient should breathe slowly and deeply unless otherwise specified by a physician for the entire duration of treatment. Typically, treatments last approximately 10 minutes and they should continue their treatment until all medication is gone in the neb



Use with Mouth Piece



Use with Face Mask

#### **Cleaning the Neb Kit:**

After each treatment, remove the tubing from the nebulizer cup and disassemble. Rinse all parts <u>except</u> the tubing with warm tap water. Allow all parts to air dry on a clean towel. Then reassemble when dry and store in a zip lock bag until your next breathing treatment.

### Safety

cup.

Always follow the usage guidelines that your Nurse or Doctor give you regarding your nebulizer treatments. The basic information given in this handout does not replace the manufacturer's suggested use guidelines. For more information go to <a href="http://therapysupport.com/info">http://therapysupport.com/info</a> for the complete owner's manual. Please contact Therapy Support @ 877-885-HEAL for any questions, service, or repairs.