

# Hand Held Nebulizers and Compressors

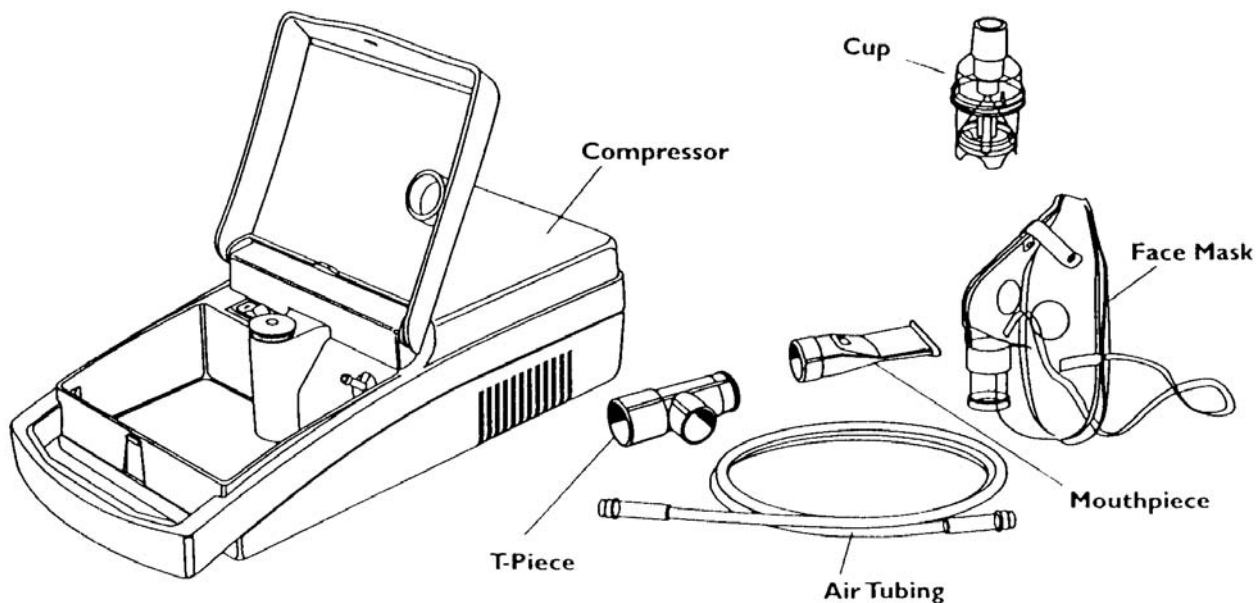
Small nebulizers produce a mist to be inhaled. The inhaled medication is deposited within the lungs. You should inhale slowly and pause long enough to allow the medication maximum time to deposit in the lungs.

**ALWAYS KEEP A SPARE NEBULIZER CIRCUIT! CALL HSCA FOR A REPLACEMENT AS SOON AS YOU USE YOUR BACK-UP NEBULIZER.**

## INSTRUCTION FOR THERAPY

1. Wash hands with soap and water before using machine.
2. Turn machine off.
3. Plug machine into wall outlet.
4. Put medications into nebulizer cup.
5. Turn compressor on.

## TREATMENT INSTRUCTIONS



1. Sit up comfortably. Hold mouthpiece between lips, or attach face mask. Keep nebulizer level or medication will run out of vial.
2. Breathe in and out through your mouth, not through your nose.
3. Exhale completely before treatment is started.
4. Using the mouthpiece, inhale slowly until you have a deep breath.
5. Hold your breath for approximately three to four seconds to allow medication to deposit in lungs.
6. Exhale slowly and completely.
7. Pause for a few seconds.
8. Inhale slowly and repeat steps 4-7.
9. Repeat this until all medication is gone.
10. You may stop and rest during the treatment, but turn off compressor so you don't waste the medication.
11. If you have to cough, just remove mouthpiece or mask.

## CLEANING INSTRUCTIONS:

#### NEEDED SUPPLIES:

Water  
Alcohol  
Small Wash Basin and Bottle Brushes  
Household Detergent (Joy)  
Paper Towels  
White Distilled vinegar

#### GENERAL SUGGESTIONS:

Before handling any of your equipment, wash hands well with soap and water.  
Do not keep compressor on floor.  
Clean compressor daily by wiping with alcohol.  
Do not block air inlets on outside of compressor.  
Keep the compressor at a higher level than hose coming from it.

#### AFTER EVERY TREATMENT

Take hose off nebulizer.  
Take nebulizer apart.  
Wash all nebulizer pieces in hot soapy water (Joy)  
Rinse well with clear water.  
Soak all pieces in 50/50 mixture of white distilled vinegar and water solution for ½ hour.  
After soaking, take nebulizer pieces out of vinegar and water solution.  
Rinse well with clear water and allow to dry on a clean paper towel.  
When dry, reassemble and store in a clean plastic bag.  
Solution may be reused for one week if kept covered in refrigerator.  
The tube from the compressor to the nebulizer should not have to be cleaned. If it becomes cloudy inside it should be disposed of immediately and replaced with a new one. Call HCSA for additional tubing.

#### **Warranty:**

If you have purchased the nebulizer compressor, your warranty is for 5 years. The disposable nebulizer administration set (cup, mouthpiece, and tubing) does not carry a warranty. If you are renting the nebulizer, your warranty is for the length of the rental period.