

How to use a Nebulizer with a Compressor



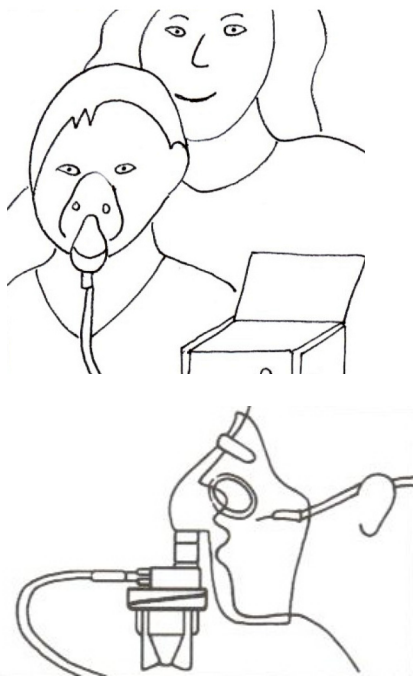
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CUE WORDS

1. **Place the compressor on a table**
2. **Connect tubing** to the air outlet connection on the compressor
3. **Squeeze medication** into the nebulizer cup
4. **Put together** tubing, nebulizer cup, and mask or mouthpiece
5. **Turn on** compressor and **put mask** over mouth and nose or mouthpiece to mouth
6. **Breathe normally** until no mist is formed (between 15-25 mins.)
7. **Wipe** child's face with damp cloth, rinse mouth if a corticosteroid given

The Nebulizer is powered by a compressor that allows asthma medication to be made into a mist that can be breathed in. Nebulizers are sometimes used for infants but are usually not recommended for ongoing maintenance treatment of asthma.

Note: There are many different compressors, please check the manual for exact use instructions.



1. Place the compressor on a level surface above the floor, and plug in.
2. Connect the tubing to the air outlet connection on the compressor.
3. Twist top off medication ampoule and squeeze liquid into nebulizer cup.
4. Put together the tubing, nebulizer cup and mask or mouthpiece.
5. Turn on the compressor. **Holding the nebulizer upright*** put the mask firmly over child's mouth and nose or place mouthpiece into mouth. Use the elastic or simply **hold the mask****
6. Let your child breathe normally until no mist is formed. Remove mask and turn off compressor.
7. Wipe your child's face with a damp cloth and **rinse mouth** or give a drink if a corticosteroid was given.

*The nebulizer works only when the cup is upright so the child should not lie down during treatment.

**Medication is lost into the room if mask is not held firmly over the mouth and nose.

Some nebulizers require a minimum volume of 3 ml of liquid to work properly. Check with your pharmacist to see if you are required to add normal saline to your medication. Check storage instructions for medications.

Cleaning Instructions: The nebulizer cup should be rinsed after each use. The cup and mask should be washed daily with warm water and mild detergent, rinsed and allowed to air dry.

The compressor's air intake **filter** should be checked monthly and replaced when dirty.

*Developed by the Certified Asthma Educators of the Asthma Education Clinic
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