

# EasAir

## COMPRESSOR NEBULIZER

### Guidebook



**Please read this guidebook  
carefully before operating this unit.**

Your Nebulizer is intended for use in the treatment of asthma, COPD and other respiratory ailments in which an aerosolized medication is required during therapy. Please consult with your physician and/or pharmacist to determine if your prescription medication is approved for use with this Nebulizer. This Nebulizer is intended for single patient use.

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**INSTRUCTIONS**

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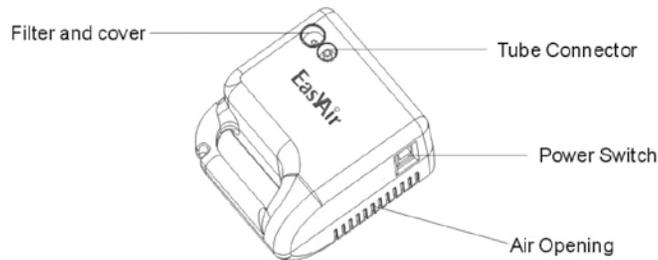
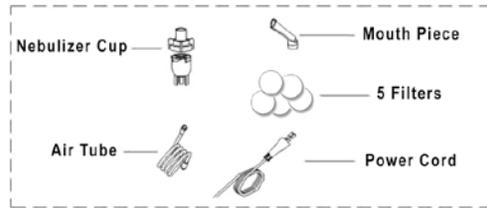
### 1. INTRODUCTION

Thank you for purchasing the Easy Air Compressor Nebulizer. It is a compact medical device designed to efficiently deliver physician prescribed medication to the bronchial lung passages. With proper care and use, it will provide you with many years of reliable treatment.

This product is developed for successful treatment of asthma, allergies and other respiratory disorders. It creates a stream of air that travels through clear tube to the nebulizer. When air enters the nebulizer, it will convert the prescribed medication into aerosol mist for easy inhalation.

Your Easy Air Compressor Nebulizer should be used under the supervision of a licensed physician and/or a respiratory therapist. We encourage you to thoroughly read this guidebook to learn about the features of this product. Any use of this product other than its intended use should always be avoided.

## 2. PRODUCT IDENTIFICATION



## 3. IMPORTANT SAFEGUARDS

**Note:** Read all instructions carefully before use.

The following basic precautions as needed when using an electrical product:

**Caution:** Failure to read and observe all precautions could result in personal injury or equipment damage.

### Product cautions:

1. To avoid electrical shock: Keep the unit away from water \* Do not immerse the power cord or the unit in liquid \* Do not use while bathing \* Do not reach for a unit that has fallen into water - immediately unplug the unit.
2. Never operate the unit if it has any damaged parts (including power cord) or if it has been dropped or submerged in water.
3. The unit should not be used where flammable gas, oxygen or aerosol spray products are being used.
4. Disconnect the unit from the electrical outlet before cleaning, filling and after each use.
5. Do not use other attachments unless recommended by manufacturer.

### Operating Cautions:

1. Connect this product to an appropriate voltage outlet for your model.
2. Do not run this product unattended.
3. Never operate if this unit has a damaged cord or plug, if it has been dropped, or in any way, submerged into water, if it does not work properly.
4. If any abnormality occurs, discontinue use immediately until the unit has been examined and repaired.
5. Always unplug the product immediately after use.
6. Never block the air openings of the main unit or place it where the air openings may be obstructed.

### Storage Cautions:

1. Do not store the unit under direct sunlight, high temperature or humidity.
2. Keep the unit out of reach of small children.
3. Always keep the unit unplugged while not in use.

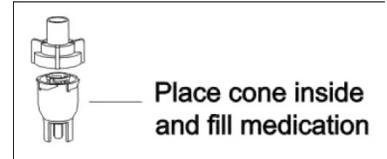
### Cleaning Cautions:

1. Do not immerse the unit in water. It may damage the unit.
2. Disconnect the unit from the electrical outlet before cleaning.
3. Clean all necessary parts after each use as instructed in this guidebook

## 4. OPERATING YOUR COMPRESSOR NEBULIZER

**Note:** Prior to initial operation, the nebulizer should be thoroughly cleaned.

1. Place your Compressor Nebulizer on a flat and stable surface. Be sure that you can easily reach the controls when you are seated.
2. Gently twist the top part of the nebulizer cup counter-clockwise to disassemble.
3. Fill the bottom section of the nebulizer cup with the medication prescribed by your physician. Be sure that the cone is put inside the bottom section.
4. Gently twist the top part clockwise to reassemble the nebulizer cup. Be sure the two sections fit well.
5. Attach one end of air tube to the base of the nebulizer cup.
6. Attach the other end of air tube to the tube connector located on the front of the compressor.
7. Attach mouthpiece or mask to the top section of nebulizer cup.
8. Plug the power cord into an appropriate electrical outlet. Make sure at this stage, the power switch is at "Off" status.
9. Press power switch to begin your prescribed treatment.



**Important:**

The compressor motor has a thermal protector, which will shut off the unit before the unit is overheated. When the thermal protector shuts the unit off, please:

- a. Switch off the unit.
  - b. Unplug the unit from the electrical outlet.
  - c. Wait 30 minutes for the motor to cool down before another treatment. Make sure the air openings are not obstructed.
10. When treatment is finished, shut off the unit and unplug it from the electrical outlet.

**5. CLEANING**

It is recommended that the nebulizer, mouthpiece and mask be thoroughly cleaned with hot water after each use and cleaned with a mild detergent after the last treatment of the day. If your physician or reparatory therapist specifies a different cleaning procedure, follow their instructions.

**Rinsing (after each treatment)**

1. Disconnect the air tube, nebulizer cup, mouthpiece and mask.
2. Gently twist the nebulizer cup to open it.
3. Rinse the nebulizer cup, mouthpiece and mask with water.
4. Dry them with clean soft towel or let it air dry.
5. Reassemble the nebulizer cup when completely dry and put these parts in a dry, sealed container.

**Disinfections:**

Please follow the following steps to disinfect your nebulizer unless otherwise specified by your physician. It is suggested that the unit is disinfected after the last treatment of the day.

1. Use one part white vinegar with three parts distilled water. Make sure mixed solution is enough to submerge the nebulizer cup, mouthpiece, and mask.
2. Complete Rinsing Steps 1-3.
3. Wash nebulizer cup, mouthpiece and mask in warm water and a mild detergent. Then wash them in hot tap water.
4. Submerge these parts in the vinegar and water solution for thirty minutes.
5. Complete Rinsing Steps 3-5.

Cleaning the compressor

1. Wipe daily with a damp cloth.
2. Do not use any powdered cleaners or soap pads, which may damage the finish.

**Filter change**

1. Do not use a cotton or any other materials. Do not wash or clean the filter. Only use filters supplied by your distributor. And do not operate without a filter.
2. Change the filter every 30 days or when the filter turns gray.
3. Changing procedure:
  - A. Remove the filter cover
  - B. Replace the used filter with a new one.
  - C. Replace the filter cover.

**6. SPECIFICATIONS**

Power	110V, 60Hz
Current	0.8A
Medication Capacity	6 ml
Particle Size	0.5 to 10 um
MMAD	2.0 um
Sound Level	<60 dBA
Average Nebulization Rate	Min 0.2ml/min
Compressor Pressure Range	30 to 36 Psi (210 to 250 KPa / 2.1 to 2.5 bar)
Operating Pressure Range	8 to 16 Psi (50 to 100KPa / 0.5 to 1.0 bar)
Liter Flow Range	6 ~ 10 lpm
Operating Temperature Range	10°C to 40°C (50°F to 104°F)
Operating Humidity Range	10 to 95% RH
Storage Temperature Range	-20°C to 70°C (-4°F to 158°F)
Storage Humidity Range	10 to 95 % RH
Dimension (L x W x H)	285 x 180 x 110mm (11.2" x 70.8" x 4.3")
Weight	2kg (4.4Lbs)
Standard Accessories	Nebulizer cup, Air Tube, Mouthpiece, Filters (5)

Protection against electric shock:

-  - Class II Equipment
-  - Type BF applied parts:
  - Mouthpiece, Air Tube & Nebulizer Cup



**Home Aide Diagnostics, Inc.**  
 1072 S. Powerline Rd.  
 Deerfield Beach, FL. 33442  
 (800) 915 - 0116