

***INSTRUCTION
MANUAL***

**VAPORIZER
COMPRESSOR**

MODEL: MCN-DS600C



**READ THIS INSTRUCTION
MANUAL CAREFULLY
BEFORE USE**

Pictures are for
reference only, take
practicality as standard.

V1.0

VAPORIZER COMPRESSOR

MODEL NO.: MCN-DS600C

INSTRUCTIONS

INDEX

1. Introduction ----- Page 1
2. Product Identification ----- Page 2
3. Important Safeguards ----- Page 2
4. Operating Your Vaporizer Compressor ----- Page 3
5. Cleaning ----- Page 4
6. Specifications ----- Page 5
7. Contact Us ----- Page 5

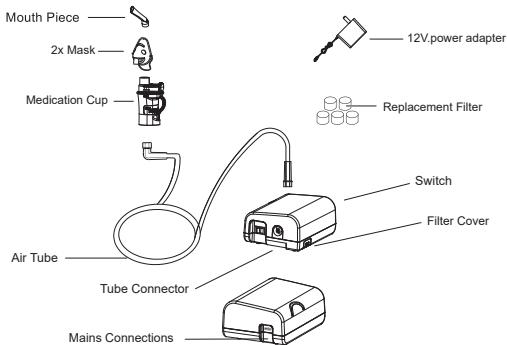
1. INTRODUCTION

Thank you for purchasing the Vaporizer Compressor. 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 the successful treatment of asthma, allergies and other respiratory disorders. It creates a stream of air that travels through clear tube to the Vaporizer Compressor. When air enters the Vaporizer Compressor, the it will convert prescribed medication into aerosol mist for easy inhalation.

Your Vaporizer Compressor 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 are 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), if it has been dropped or submersed in water. Promptly send it to a service center for examination and repair.
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, into water, if it does not work properly. Return it to a service center for repair.
4. If any abnormality occurs, discontinue use immediately until the unit has been examined and repaired.

5. Always unplug the power plug 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 VAPORIZER COMPRESSOR

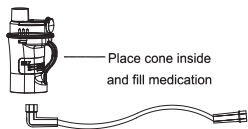
Note: Prior to initial operation, the compressor should be thoroughly cleaned.

1. Place your Vaporizer Compressor on a flat and stable surface. Be sure that you can easily reach the controls when you are seated.
Important: Prior to initial operation, the compressor should be thoroughly cleaned referring to the "Cleaning Procedures" in the manual.

2. Gently twist the top part of the compressor counter-clockwise to disassemble the compressor.

3. Fill the bottom section of the 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 re-assemble the cup. Be sure the two sections fit well.



5. Attach one end of air tube to the base of the cup.
6. Attach the other end of air tube to the air tube connector located on the front of the compressor.
7. Attach mouth piece or mask per your choice to the top section of cup.
8. Plug the power adapter 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.

11. When treatment is finished, shut off the unit and unplug it from the electrical outlet.

5. CLEANING

Cleaning & Disinfection for the Vaporizer Compressor's Accessories
(including: medication cup, mouthpiece,Clean the Vaporizer Compressor's Accessories with the distilled water)

After Use the Vaporizer Compressor's Accessories

(child mask, adult mask, air tubing, mouth piece, filter, nose piece, air tube medication cup)

- 1、 Clean the Vaporizer Compressor's Accessories with the distilled water.
- 2、 Completely immersed the Vaporizer Compressor's Accessories into approx 75% medicinal alcohol.
- 3、 Soaking for approx 30 minutes.
- 4、 Wash and rinse the Vaporizer Compressor's Accessories with about 50 warm distilled water.
- 5、 Shake out water dry them with a clean,soft towel or leave them air-dry in a clean place.
- 6、 Make sure that the Vaporizer Compressor's Accessories and other cleaned parts are completely dry then put all these parts in a dry sealed container.

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 cotton or any other materials. Do not wash or clean the filter. Use only Safe Touch's filters. And do not operate without a filter.
2. Change the filter every 30 days or when the filter turns gray.

Model	MCN-DS600C
Product	DC Compressor Nebulizer
Power supply	Power adapter (input AC 100~240V 50/60HZ 0.4A, output 5V 2A)
Power consumption	≤ 14W
Compressor pressure Range	Approx.16~22 Psi/110~151 Kpa
Operation pressure Range	Approx.6~13 Psi/41~89Kpa
Liter flow Rang	Approx.2.5~5 lpm
Nebulization rate	≥ 0.20 ml/min
Particle size	Approx.(72.68±0.39)% within 0.5 to 5µm range
MMAD	2.93±0.03µm
Capacity of medication cup	Max. 7ml
Noise level	≤52dBA(acc.to DIN EN 13544-1 section 26)
Expected service life	400h
Dimension	Approx. L117 X W90 X H58mm
Weight	Approx.208g
30min ON / 30min OFF	30 minutes of operation,then 30 minutes break before operating again
Operating temperature and humidity	10 ~40°C, 30 ~ 85 % RH, 800~1060hPa
Storage and delivery condition	-20~ 70°C, 20 ~ 75 % RH, 800~1060hPa
Safety level	Type B ClassII

6. CONTACT US

If you have any question about the product, please contact us.
We will reply you within 24 hours.