



# *Compressor Nebulizer Guidebook*

**Models 40-125-000  
40-126-000**

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



**TOLL-FREE CUSTOMER CARE HELPLINE:  
1-800-622-4714**  
Monday - Friday 8:00 am - 4:30 pm CST

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.

Federal (U.S.A.) law restricts this device to sale by, or on the order of, a licensed physician.



**DETAILED  
GUIDEBOOK**

*English • Spanish*

## Limited Five-Year Warranty

MABIS Healthcare ("MABIS") guarantees that its MABIS MiniComp™ Nebulizer will be free from manufacturing defects under normal use for a period of five years from the date of purchase.

This warranty covers only normal use, and does not apply to use in any clinical or commercial applications. This warranty does not cover batteries or other power sources that may be provided with or used with the MABIS MiniComp™ Nebulizer. This warranty is voided if the MABIS Mini Comp™ Nebulizer product is misused or abused in any manner.

If the MABIS MiniComp™ Nebulizer fails to operate during the warranty period, return it postage prepaid along with \$5.00 for return shipping and insurance to: MABIS Healthcare, Attn: Repair Department, 1931 Norman Drive South, Waukegan, IL 60085. When returning a product, please also include a letter with your name, address, phone number and brief description of the specific problem. Please carefully package the product to avoid any damage that may occur while in the transit. Packaging insurance with returned receipt is recommended. Repair or replacement of the defective unit, at MABIS' option, is the sole remedy under this warranty.

ANY IMPLIED WARRANTIES WHICH THE PURCHASER MAY HAVE ARE LIMITED IN DURATION TO THE TIME THAT THE ORIGINAL CONSUMER PURCHASER OWNS THE PRODUCT. Some states do not allow limitations or how long an implied warranty lasts., so the above limitation may not apply to you.

This warranty constitutes MABIS' only responsibility and obligation to repair and/or replace materials or components, or refund the purchase price. **MABIS will not be responsible for any indirect, incidental, special, consequential, or punitive damages or other loss**, including, but not limited to, damage to or loss of other property or equipment and personal injuries, whether to purchaser or others. MABIS shall in no event be liable to the purchaser for any amount in excess of the cost of repair and/or replacement of the unit, or the purchase price of the unit. Some states do not allow the exclusive or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

# 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.

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## Introduction

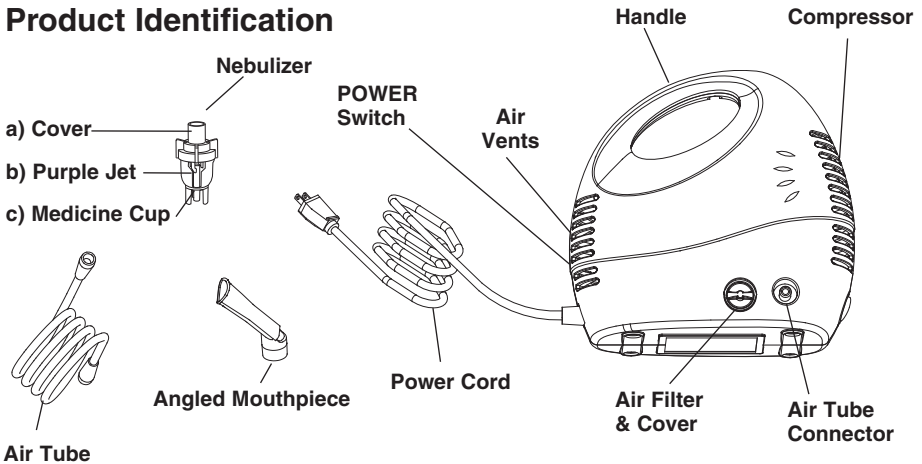
*Your Compressor Nebulizer should be used under the supervision of a licensed physician and/or a respiratory therapist.*

Thank you for purchasing a MiniComp™ Compressor Nebulizer. With proper care and use, your Nebulizer will provide you with many years of reliable treatments.

This unit operates on standard AC power. Treatments are delivered quickly, safely and conveniently making this unit ideal for all ages.

We encourage you to thoroughly read this guidebook to learn about the features of your Nebulizer. Together with your physician and/or respiratory therapist, you can feel comfortable and confident knowing that you are receiving effective inhalation treatments for your respiratory condition.

# Product Identification



## Cautions

### Product Cautions

Please use general safety precautions when operating your Nebulizer.

This unit should be used only for (1) its intended purpose as described in this guidebook, and (2) with medications only under the supervision and instruction of your physician.

### READ THE FOLLOWING BEFORE USING

- To avoid electrical shock: Keep unit away from water • Do not handle the unit or power cord with wet hands • Do not immerse the unit in liquid • Do not use while bathing • Do not reach for a unit that has fallen into water – immediately unplug the unit.
- Do not use the unit if it has any damaged parts (including power cord or plug), if it has been submersed in water or dropped. Promptly send the unit for examination and repair.
- The unit should not be used where flammable gas, oxygen or aerosol spray products are being used.
- Keep the air vents open. Do not place the unit on a soft surface where the openings can be blocked.
- If the medicine cup is empty, do not attempt to operate the unit.
- If any abnormality occurs, discontinue use until the unit has been examined and repaired.
- The unit should not be left unattended while plugged in.
- Do not tilt or shake the unit when in operation.

- Disconnect the unit from the electrical outlet before cleaning, filling and after each use.
- Do not use attachments unless recommended by the manufacturer.

### Operating Cautions

- Close adult supervision is highly recommended when this unit is used by children or invalids.
- Keep your eyes away from the output of medication mist.
- The maximum capacity of the medicine cup is 13cc and should not be overfilled.
- Do not use this unit while operating a vehicle.
- If any discomfort or abnormality occurs, stop using the unit immediately.

### Storage Cautions

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

### Cleaning Cautions

- Check the air filter, Nebulizer, mouthpiece, and any other optional components before each use. Dirty or worn parts should be replaced.
- Do not immerse the unit in water. It may damage the unit.
- Disconnect the unit from the electrical outlet before cleaning.
- Clean all necessary parts after each use as instructed in this guidebook.

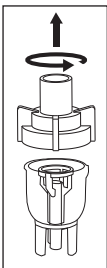
## Cleaning Procedures

Please consult with your physician or therapist prior to cleaning regarding the use of commercial disinfectants and appropriate cleaning methods.

### Rinsing Technique

(Performed after each treatment):

- 1) Make sure that the POWER switch has been turned to the 'off' position and the unit has been disconnected from the power source.
- 2) Disconnect the air tube from the base of the Nebulizer.
- 3) Gently twist and pull up on the cover of the Nebulizer to open and separate, *Fig. 1*.
- 4) Rinse the Nebulizer and components with hot tap water.
- 5) Dry with clean towels or allow to completely air dry.
- 6) Reassemble the Nebulizer and store the parts in a cool, dry place.



*Fig. 1*

### Cleaning Technique

(Performed after the last treatment of the day or before first time use):

- 1) Follow steps 1-4 under 'Rinsing Technique.'
- 2) Wash all Nebulizer parts, mouthpiece and other optional components in warm water and a mild detergent. Rinse in hot tap water.

**NOTE:** For first time cleaning or after the unit has been stored for an extended period of time, thoroughly clean all components, including the air tube. The Nebulizer is dishwasher safe.

- 3) Prepare a vinegar/distilled water solution of one part white vinegar to three parts distilled water.
- 4) Submerge the rinsed parts in the vinegar/distilled water solution for 30 minutes.
- 5) Follow steps 4-6 under 'Rinsing Technique'.

## Cleaning the Compressor

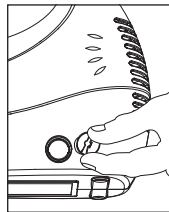
Wipe the compressor daily using a soft, slightly water-moistened cloth.

**NOTE:** Any other form of cleaning or cleaning agents may damage the finish on the unit.

## Changing the Air Filter

It is important to change the air filter approximately every 30 days or when the air filter turns gray.

- 1) Remove the air filter cover by gently pulling forward, *Fig. 2*.
- 2) Discard the gray air filter.
- 3) Replace with a new, clean air filter.
- 4) Securely reattach the air filter cover to the unit.



*Fig. 2*

**NOTE:** Air filters cannot be cleaned or washed. Only MiniComp air filters can be used. Do not substitute alternate material such as cotton. Do not operate without an air filter.

## Assembling Your Nebulizer

Follow the cleaning instructions in this guidebook under 'Cleaning Technique' prior to using your nebulizer for the first time or after it has been stored for an extended period of time.

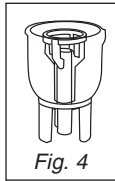
**REMEMBER:** Always unplug the Compressor and make sure the POWER switch is turned to the 'off' position before cleaning, assembling and before or after each use.

- 1) Place the Compressor on a flat, stable surface within reach, *Fig. 3*.
- 2) Gently twist and pull straight up on the lid of the Nebulizer to separate into two parts (medicine cup and cover).



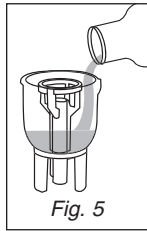
*Fig. 3*

- 3) Make sure that the purple jet is properly installed inside the medicine cup. (The stem inside the medicine cup inserts into the tube of the purple jet), *Fig. 4.*



*Fig. 4*

- 4) Add the prescribed amount of medication to the medication cup, *Fig. 5.*



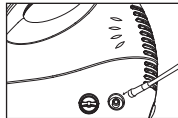
*Fig. 5*

- 5) Reassemble the Nebulizer by carefully twisting the medicine cup and cover together. Make sure that the two parts fit securely.

## Operating Your Nebulizer

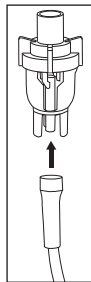
**NOTE:** The Nebulizer is operable at up to a 45° angle.

- 1) Attach one end of the air tube to the air tube connector, *Fig. 6.*



*Fig. 6*

- 2) Carefully attach the opposite end of the air tube to the stem at the base of the Nebulizer, *Fig. 7.*



*Fig. 7*

- 3) Attach the angled mouthpiece or optional mask to the top of the Nebulizer, *Fig. 8.*

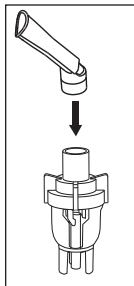
If using the optional tee adapter set,

- a) Attach the tee adapter to the top of the Nebulizer,
- b) Connect one end of the tee adapter to the straight mouthpiece and the other to the extension tube.

**NOTE:** The tee adapter is not needed when using a mask.

- 4) Check that the POWER switch is in the 'off' position. Plug the power cord into a main outlet.

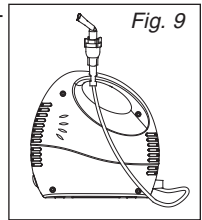
- 5) Press the POWER switch to the 'on' position.



*Fig. 8*

- 6) Start your treatment according to your physician's or therapist's instructions.

**NOTE:** The crescent-shaped groove on the handle of the compressor can be used to support the nebulizer during treatments, *Fig. 9.*



*Fig. 9*

- 7) Once the treatment is complete, press the POWER switch to the 'off' position and unplug the power cord from the outlet.

## IMPORTANT!

The compressor will automatically shut off if it becomes overheated. If/when this happens, immediately:

- 1) Press the POWER switch to the 'off' position.
- 2) Unplug the power cord from the outlet.
- 3) Allow the motor to cool for 30 minutes.

Before restarting the unit, make sure that the air vents are not obstructed.

## After Every Use

- 1) Unplug the unit from the power source.
- 2) Allow the unit to completely cool.
- 3) Carefully detach the air tubing from the Nebulizer and pour out any remaining medication.
- 4) Follow the cleaning procedures provided in this guidebook.

# Troubleshooting

If any abnormality occurs during use, please check and correct the following:

<b>Condition</b>	<b>Correction</b>
Unit does not operate when POWER switch is pressed.	Check the AC connection to the outlet.
No misting or low rate of misting	Check that there is medication in the Nebulizer cup.  Check the Nebulizer for damage.  Check the position of the purple jet inside the Nebulizer.  Make sure that air tube and other components are properly attached.  Check the air filter and replace if necessary.  Check the air tube and replace if necessary.

# Replacement Parts

Replacement parts are available through your local retailer or they can be ordered by mail. See separate replacement part list for details.

# Save These Instructions

# Product Specifications

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<b>Name and Model Number</b>	MiniComp™ Compressor Nebulizer #40-125-000 and #40-126-000
<b>Power</b>	AC 120VAC, 60Hz
<b>Power Consumption</b>	180VA
<b>Medicine Capacity</b>	13 cc
<b>Particle Size</b>	0.5 to 10 µm
<b>Sound Level</b>	60 dBA
<b>Motor Type</b>	Piston pump
<b>Average Nebulization Rate</b>	0.2 ml/min
<b>Compressor Pressure Range</b>	30 to 36 Psi (210 to 250 Kpa/2.1 to 2.5 bar)
<b>Operating Pressure Range</b>	8 to 16 Psi (50 to 100 Kpa/0.5 to 1.0 bar)
<b>Liter Flow Range</b>	6 – 8 lpm
<b>Operating Temperature Range</b>	50.0°F to 104.0°F (10.0°C to 40.0°C)
<b>Operating Humidity Range</b>	10 to 90% RH
<b>Storage Temperature Range</b>	-4.0°F to 158.0°F (-20.0°C to 70.0°C)
<b>Dimensions</b>	7-1/4" x 7" x 3-3/4"
<b>Approximate Weight</b>	3 lbs. 4.7 oz.
<b>Standard Accessories</b>	Nebulizer, Air Tube, Angled Mouthpiece, five (5) Air Filters
<b>Optional Accessories</b>	Angled mouthpiece kit, Tee adapter set, Baby Pacifier Inhaler set, Child Mask, Adult Mask, Child's Dragon Mask, Air Filters, Carrying Case (included in model #40-126-000)

Specifications are subject to change without notice.

Protection against electric shock

Class II Equipment

Type BF applied parts:  
– Mouthpiece, baby pacifier inhaler & mask

Protection against harmful ingress of water  
– IPX0 (Ordinary)

Degree of safety in the presence of flammable anesthetics or oxygen  
– No AP/APG (Not suitable for use in the presence of flammable anesthetics or oxygen)

Mode of operation - continuous.



With respect to electric shock, fire and mechanical hazards only in accordance with UL 2601-1.

Toll-Free Information Line:

1-800-622-4714

Monday - Friday 8:00 am - 4:30 pm CST



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