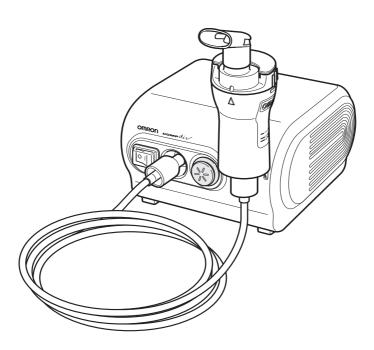
# **INSTRUCTION MANUAL**

# COMPAir

# **Compressor Nebulizer** MODEL NE-C28



Caution: Federal (USA) law restricts this device to sale by or on the order of a physician or licensed healthcare practitioner

# **CONTENTS**

Before Using the Device	
Introduction	3
Safety Information	
Operating the Device	4
Risk of Electrical Shock	
Maintenance and Storage	
Know Your Unit	
Main Unit	7
Components and Replacement Parts	
Operating Instructions	
Preparing the Nebulizer for Use	9
Attaching the Air Tube	
Using the Device	
Care and Maintenance	
Cleaning after Each Use	16
Daily Disinfecting	
Changing the Air Filter	
Caring for the Device	
Troubleshooting	
Troubleshooting Guide	2.2.
Warranty Information	
FCC Statement	
Specifications	

The illustrations shown in this instruction manual are image drawings and may differ slightly from the appearance of the actual product.

## **INTRODUCTION**

Thank you for purchasing the OMRON® CompAir® NE-C28 Compressor Nebulizer.

Fill in for future reference.	
DATE PURCHASED:	
SERIAL NUMBER:	
Staple your purchase receipt here	

This product was developed for the successful treatment of asthma, allergies and other respiratory disorders. The compressor forces air to the nebulizer. When the air enters the nebulizer, it converts the prescribed medication into an aerosol of microscopic droplets that can easily be inhaled.

Your NE-C28 CompAir® comes with the following components:

- Compressor (Main Unit)
- Nebulizer Kit
- Mouthpiece
- · Child Mask
- Air Tube
- Air Filters (Package of 5)
- Air Filter Cover
- Instruction Manual (English, Spanish, Portuguese, French)
- User Registration Card

The following are optional accessories sold separately:

- Adult Inhalation Mask
- Nosepiece

The CompAir® is a prescription medical device. Operate this device only as instructed by your physician and/or licensed healthcare practitioner.

## **SAVE THESE INSTRUCTIONS**

## **SAFETY INFORMATION**

To assure the correct use of the product basic safety measures should always be followed including the warnings and cautions listed in this instruction manual.

SAFETY SYMBOLS USED IN THIS INSTRUCTION MANUAL		
<b>▲ WARNING</b>	Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.	
<b>⚠</b> CAUTION	Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury to the user or patient or damage to the equipment or other property.	

#### OPERATING THE DEVICE

- For type, dose, and regime of medication follow the instructions of your physician or licensed healthcare practitioner.
- Do not block the ventilation slots located on the sides of the device. Do not place the device where the ventilation slots may be obstructed during operation. This could result in the compressor overheating or malfunctioning.
- ⚠ Do not cover the compressor with a blanket, towel, or any other type of cover during use. This could result in the compressor overheating or malfunctioning.
- ⚠ Do not use the device where the device may be exposed to flammable gas or vapors.
- ⚠ Do not use tap or mineral water in the nebulizer for nebulizing purposes.
- ⚠ Clean and disinfect the nebulizer kit, mouthpiece, and optional nosepiece or masks before using them for the first time after purchase.
- ⚠ If the device has not been used for a long period of time clean and disinfect the nebulizer kit, mouthpiece, and optional nosepiece or masks before using them.
- Always dispose of any remaining medication in the medication cup after each use. Use fresh medication each time you use the device.
- ⚠ Provide close supervision when this device is used by, on, or near infants, children or compromised individuals.
- ⚠ Do not insert any object into the compressor.
- ⚠ Make sure the air filter is clean. If the air filter has changed color or has not been used for 60 days, replace the filter.

# **SAFETY INFORMATION**

#### **OPERATING THE DEVICE (continued)**

- ⚠ Make sure the nebulizer kit is correctly assembled, the air filter is properly installed, and the air tube is correctly connected to the compressor and the nebulizer kit. Air may leak from the air tube during use if not securely connected.
- ⚠ Inspect the compressor (main unit) and the nebulizer parts each time before using the device. Make sure no parts are damaged, the nozzle and air tube are not blocked and the compressor operates normally.
- ⚠ Do not use the device if the air tube is bent.
- ⚠ Do not block the air filter cover.
- ⚠ Do not alter the baffle, the nozzle in the medication cup or any part of the nebulizer kit.
- ⚠ Do not add more than 7ml of medication to the medication cup.
- $\triangle$  Do not operate the device at temperatures greater than +104°F (+40°C).
- ⚠ Do not tilt the nebulizer kit so the angle of the kit is greater than 45°. Medication may flow into the mouth.
- ⚠ Do not shake the nebulizer kit while using the device.
- ⚠ Do not subject the compressor or any of the components to strong shocks, such as dropping on the floor.
- ⚠ This device is approved for human use only.
- ⚠ Do not disassemble or attempt to repair the device or components.
- ⚠ Operate the device only as intended. Do not use the device for any other purpose.
- ⚠ Dispose of the device, components and optional accessories according to applicable local regulations. Unlawful disposal may cause environmental pollution.
- ⚠ Use only Omron authorized parts and accessories. Parts and accessories not approved for use with the device may damage the unit.
- ⚠ Changes or modification not approved by Omron Healthcare will void the user warranty.

## **SAFETY INFORMATION**

#### RISK OF ELECTRICAL SHOCK

- ⚠ Do not plug or unplug the power cord into the electrical outlet with wet hands.
- ⚠ Do not immerse the compressor (main unit) in water or other liquid.
- ▲ Do not spill water or other liquids on the compressor and power cord. The compressor and power cord are not waterproof. If liquid spills on these parts, immediately unplug the power cord and wipe off the liquid with gauze or other soft absorbent material.
- ⚠ Do not use or store the device in humid locations, such as a bathroom. Use the device within the operating temperature and humidity.
- ⚠ Do not use a cellular phone near the device. It may result in an operational failure.
- ⚠ Do not overload power outlets. Plug the device into an outlet with voltage.
- ⚠ Do not use extension cords. Plug the power cord directly into the electrical outlet.
- ⚠ Unplug the power cord from the electrical outlet after using the device.
- ⚠ Unplug the power cord from the electrical outlet before cleaning the device.

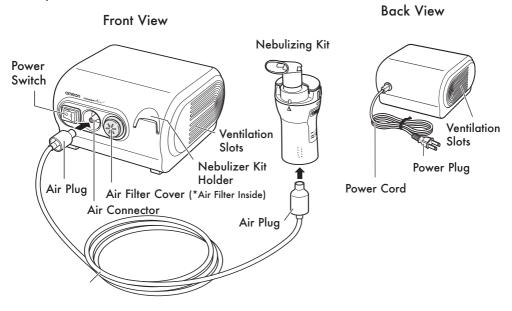
#### MAINTENANCE AND STORAGE

- ⚠ Keep the device out of the reach of unsupervised infants and children. The device may contain small parts that can be swallowed.
- ⚠ Do not leave the cleaning solution in the nebulizer parts. Rinse the nebulizer parts with clean hot tap water after disinfecting.
  - ⚠ Wash the nebulizer parts after each use. Dry the parts immediately after washing.
  - ⚠ Do not store the air tube with moisture or medication remaining in the air tube. This could result in infection as a result of bacteria.
  - ⚠ Store the device and the components in a clean, safe location.
  - ⚠ Do not carry or leave the nebulizer with medication in the medication cup.
  - ⚠ Do not place or attempt to dry the device, components, or any of the nebulizer parts in a microwave oven.
  - ⚠ Do not wrap the power cord around the compressor (main unit).

# **MAIN UNIT**

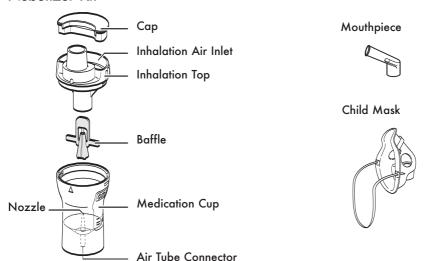
#### **Main Unit:**

### Compressor



## **Components:**

#### Nebulizer Kit



# **KNOW YOUR UNIT**

## **Components:**

Air Tube with attached Air Plugs



Air Filters Package of 5



Air Filter Cover



Instruction Manual



User Registration Card



Carrying Bag



## **Optional Accessories:**

Adult Mask



Nosepiece



## **Accessories and Replacement Parts**

	Model No.
Adult Mask	C920
Air Filters (Package of 5)	C28FL
Air Tube with attached Air Plugs	C915
Carrying Bag	C28BAG
Child Mask	C922
Nebulizer Kit Set	C900-1
Includes Nebulizer Kit, Mouthpiece and Air Tube	
Nosepiece	C911
Mouthpiece	C910

## PREPARING THE NEBULIZER FOR USE

#### **WARNING**

Clean and disinfect the nebulizer kit, mouthpiece, and optional nosepiece or masks before using them for the first time after purchase.

### **M** WARNING

If the device has not been used for a long period of time clean and disinfect the nebulizer kit, mouthpiece, and optional nosepiece or masks before using them.

For directions on cleaning and disinfecting refer to page 16 and page 17.

#### **↑** CAUTION

Make sure the air filter is clean. If the air filter has changed color or has not been used for 60 days, replace the filter.

For directions on changing the air filter refer to page 19.

Turn the power switch off.
 Make sure the power switch is in the O position.



2. Plug the power plug into the electrical outlet.

#### **A** WARNING

Do not plug or unplug the power cord into the electrical outlet with wet hands.

#### **A** CAUTION

Do not overload power outlets. Plug the device into the appropriate voltage outlet.

#### **⚠** CAUTION

Do not use extension cords. Plug the power cord directly into the electrical outlet.

- 3. Lift up the mouthpiece and the cap to remove them from the nebulizer kit.
- 4. Rotate the inhalation top counterclockwise (A) and lift(B) to remove the inhalation top from the medication cup.





## PREPARING THE NEBULIZER FOR USE

5. Lift up the baffle and remove the baffle from the medication cup.

## **A** CAUTION

Do not alter the baffle, the nozzle in the medication cup or any part of the nebulizer kit.

6. Add the correct amount of prescribed medication to the medication cup.

#### **A** WARNING

For type, dose, and regime of medication follow the instructions of your physician or licensed healthcare practitioner.

### **M** WARNING

Do not spill water or other liquids on the compressor and power cord. The compressor and power cord are not waterproof. If liquid spills on these parts, immediately unplug the power cord and wipe off the liquid with gauze or other soft absorbent material.

#### **⚠** WARNING

Do not use tap or mineral water in the nebulizer for nebulizing purposes.

#### **⚠** CAUTION

Do not add more than 7ml of medication to the medication cup.

- 7. Place the baffle back into the medication cup. Make sure the baffle is correctly positioned over the nozzle in the medication cup.
- 8. Place the inhalation top on the medication cup over the baffle. The top of the baffle should be centered in the inhalation top.

Align the protrusion on the inhalation top with the indentation on the medication cup as illustrated (A).

Turn the inhalation top clockwise until securely closed (B).











## PREPARING THE NEBULIZER FOR USE

9. Attach the desired inhalation accessory.

#### **NOTE: Mouthpiece and Nosepiece**

Place the cap on the medication cup when using the mouthpiece or nosepiece. Using the cap with the mouthpiece or the nosepiece will reduce the amount of medication that is discharged into the air.

#### USING THE MOUTHPIECE

Place the cap on the medication cup over the inhalation air inlet (A).

Attach the mouthpiece (B).



#### USING THE NOSEPIECE

Place the cap on the medication cup over the inhalation air inlet (A).

Attach the nosepiece (B).



#### **NOTE: Child Mask and Adult Mask**

Do not place the cap on the medication cup when using the Child Mask or the Adult Inhalation Mask.

#### USING THE CHILD MASK

Attach the mask to the inhalation top.



#### USING THE ADULT MASK

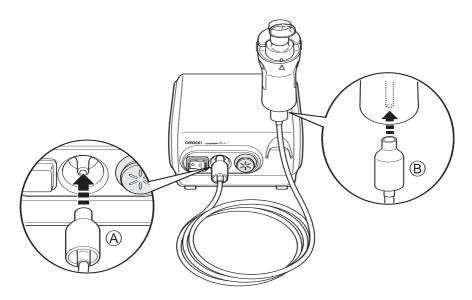
Attach the mask to the inhalation top.



## **ATTACHING THE AIR TUBE**

- 1. Push the Air Plug on one end of the Air Tube onto the Air Connector on the front side of the compressor (A).
- 2. Push the Air Plug on the other end of the Air Tube onto the Air Tube Connector on the bottom of the Nebulizer Kit (B).

**NOTE:** Keep the nebulizer kit upright when attaching the air tube. Medication may spill out of the medication cup.



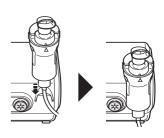
#### **↑** CAUTION

Make sure the nebulizer kit is correctly assembled, the air filter is properly installed, and the air tube is correctly connected to the compressor and the nebulizer kit. Air may leak from the air tube during use if not securely connected.

#### **⚠** CAUTION

Do not use the device if the air tube is bent.

3. Use the Nebulizer Kit Holder as a temporary holder for the nebulizer kit.



# **USING THE DEVICE**

#### **M** WARNING

Do not use the device where the device may be exposed to flammable gas or vapors.

#### **▲** WARNING

Do not use or store the device in humid locations, such as a bathroom. Use the device within the operating temperature and humidity.

#### **A** CAUTION

Provide close supervision when this device is used by, on, or near infants, children or compromised individuals.

#### **A** CAUTION

Do not use a cellular phone near the device. It may result in an operational failure.

#### **⚠** CAUTION

Inspect the compressor (main unit) and the nebulizer parts each time before using the device. Make sure no parts are damaged, the nozzle and air tube are not blocked and the compressor operates normally.

### 1. Hold the nebulizer kit as illustrated on the right.



#### **A** CAUTION

Do not tilt the nebulizer kit so the angle of the kit is greater than 45°. Medication may flow into the mouth.

### **A** CAUTION

Do not shake the nebulizer kit while using the device.



The power switch is in the (1) position.

**NOTE:** The compressor starts. Nebulization begins and aerosol is generated.



Turn the power switch to the off (O) position to stop nebulization.

# **USING THE DEVICE**

#### **▲** WARNING

Do not block the ventilation slots located on the sides of the device. Do not place the device where the ventilation slots may be obstructed during operation. This could result in the compressor overheating or malfunctioning.

#### **M** WARNING

Do not cover the compressor with a blanket, towel, or any other type of cover during use. This could result in the compressor overheating or malfunctioning.

#### **A** CAUTION

Do not block the air filter cover.

3. Inhale medication as instructed by your physician or licensed healthcare practitioner.

#### USING THE MOUTHPIECE

Insert the mouthpiece into your mouth. Inhale medication breathing normally. Exhale normally through the mouthpiece.

#### USING THE NOSEPIECE

Inhale the medication through the nosepiece as illustrated. Exhale through the mouth.

#### NOTE: Child Mask and Adult Mask

If the amount of aerosol is too much, place the cap on the medication cup over the inhalation air inlet.

#### USING THE CHILD MASK or the ADULT MASK

Place the mask over the nose and mouth. Pull the elastic strap over the head. Gently pull on the strap to securely hold the mask over the nose and mouth. Inhale the medication. Exhale normally through the mask.



### 4. Complete the treatment.

#### **M** WARNING

For type, dose, and regime of medication follow the instructions of your physician or licensed healthcare practitioner.

## **USING THE DEVICE**

5. Turn the power switch off.

The power switch is in the **O** position. The compressor turns off and nebulization stops.



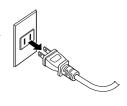
- 6. Disconnect the Air Tube from the Nebulizer Kit. Hold the Air Plug and gently pull down to disconnect the Air Plug from the Air Tube Connector on the bottom of the nebulizer kit.
- 7. Check the Air Tube. No condensation or moisture should remain in the Air Tube.

#### **WARNING**

Do not store the air tube with moisture or medication remaining in the air tube. This could result in infection as a result of bacteria.

If any condensation or moisture remains in the air tube, remove the moisture from the air tube. Follow the directions below:

- 1. Make sure the Air Tube is still connected to the Air connector on the front side of the compressor.
- 2. Turn the power switch on. The power switch is in the (l) position. The compressor will start and pump air through the air tube to expel the moisture.
  - 3. Turn the power switch off.
- 8. Disconnect the Air Tube from the compressor. Hold the Air Plug and gently pull the Air Plug off the Air Connector on the front side of the compressor.



9. Unplug the device from the electrical outlet.

#### **A** CAUTION

Unplug the power cord from the electrical outlet after using the device.

## **CLEANING AFTER EACH USE**

Following the cleaning instructions after each use will prevent any remaining medication in the bottle from drying resulting in the device not nebulizing effectively and will help prevent infections.

#### **WARNING**

Wash the nebulizer parts after each use. Dry the parts immediately after washing.

- 1. Remove the inhalation accessory (mouthpiece, mask, or nosepiece) from the nebulizer kit.
- 2. Disconnect the air tubing from the nebulizer.
- 3. Gently twist the inhalation top counterclockwise and lift to separate the nebulizer into two sections.
- 4. Remove the baffle.
- 5. Discard remaining medication in the medication cup.

#### **M** WARNING

Always dispose of any remaining medication in the medication cup after each use. Use fresh medication each time you use the device.

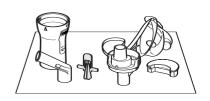


6. Rinse all the parts of the nebulizer kit and the mouthpiece or nosepiece with hot tap water. You may also wash these parts in a dishwasher. Remove the parts after the wash and rinse cycle is completed.
DO NOT wash the mask in a dishwasher.

#### **⚠** CAUTION

Place the nebulizer pieces in a basket recommended for dishwasher use. Place the basket on the top shelf to avoid any damage to the nebulizer kit.

- 7. Rinse the mask with hot tap water.
- 8. Hand dry or air dry in a clean environment using a soft, clean, lint-free cloth
- 9. Assemble the nebulizer and store the nebulizer kit in a dry, sealed bag.



#### **⚠** CAUTION

The nebulizer kit should be replaced every 6 months.

## **DAILY DISINFECTING**

You can disinfect daily by soaking the parts in a vinegar solution or using a commercially available medical disinfectant. If your physician or respiratory therapist specifies a different cleaning procedure follow their instructions.

Disinfect the nebulizer kit and the mask, nosepiece or mouthpiece after the last treatment of the day.

#### VINEGAR METHOD

- 1. Make a solution of 1 part white vinegar and 3 parts distilled water. Make enough solution to submerge the parts.
- 2. Remove the inhalation accessory (mouthpiece, mask, or nosepiece) from the nebulizer kit.
- 3. Disconnect the air tubing from the nebulizer.
- 4. Gently twist the inhalation top counterclockwise and lift to separate the nebulizer into two sections.
- 5. Remove the baffle.
- 6. Wash all the parts of the nebulizer kit, the mouthpiece, nosepiece or mask in warm water and a mild detergent. Rinse in hot tap water. You may also wash the nebulizer kit, mouthpiece or nosepiece in a dishwasher. DO NOT wash the mask in a dishwasher.

#### **CAUTION**

Place the nebulizer pieces in a basket recommended for dishwasher use. Place the basket on the top shelf to avoid any damage to the nebulizer kit.

- 7. Submerge the parts in the white vinegar and distilled water solution for 30 minutes.
- 8. Remove the parts and discard the solution. Rinse the parts with hot tap water.

## **DAILY DISINFECTING**

- 9. Hand dry or air dry in a clean environment using a soft, clean, lint-free cloth.
- 10. Assemble the nebulizer and store the nebulizer kit in a dry, sealed bag.

#### **WARNING**

Store the device and the components in a clean, safe location.

#### **MEDICAL DISINFECTANT METHOD**

Consult your physician or respiratory therapist regarding the use of medical disinfectant cleaners. Carefully follow the instructions supplied by the manufacturer of the medical disinfectant.

## **CHANGING THE AIR FILTER**

Change the air filter every 60 days even if the air filter does not appear dirty. If the air filter appears dirty, or if water or medication has spilled on the air filter replace with a new air filter immediately.

1. Pull the air filter cover to remove from the front side of the compressor.



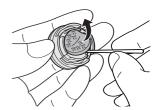
2. Remove the dirty filter with a small pointed object.

### **A** CAUTION

Do not attempt to wash or clean the air filter. Damp air filters can cause blockages. Do not substitute cotton or any other material for the air filter.

#### **A** CAUTION

Wash the air filter cover regularly to prevent any blockage in the cover. Do not boil. Make sure the cover is dry before inserting the new air filter.



3. Insert a new air filter into the air filter cover.

#### **A** CAUTION

Before inserting the new air filter make sure the air filter is clean and free of dust. Do not operate the device without the air filter. Use only the Omron air filter designed for this device.

4. Put the air filter cover back on the compressor.



## **CARING FOR THE DEVICE**

To keep your device in the best condition and protect the unit from damage follow these directions:

#### **A** CAUTION

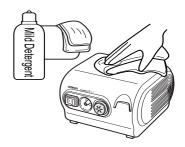
Do not subject the compressor or any of the components to strong shocks, such as dropping on the floor.

#### **A** CAUTION

Use only Omron authorized parts and accessories.

#### **CLEANING THE COMPRESSOR**

Clean the casing of the main unit by using a soft cloth moistened with water or a mild detergent. Do not use abrasive cleaners. Dry the casing immediately using a soft clean cloth.



#### **▲** WARNING

Do not immerse the compressor (main unit) in water or other liquid.

#### **A** CAUTION

Unplug the power cord from the electrical outlet before cleaning the device.

#### **A** CAUTION

Do not insert any object into the compressor.

#### STORING THE DEVICE

- 1. Put the nebulizer kit and the inhalation accessory (mouthpiece, nosepiece or mask) in a dry, sealed bag. Place the bag in the storage pocket of the carrying bag.
- 2. Coil the air tubing and place in the storage pocket.
- 3. Place the compressor in the carrying bag.

### **↑** CAUTION

Do not wrap the power cord around the compressor (main unit).

## **CARING FOR THE DEVICE**

- 4. Zipper the bag closed.
- 5. Store the device in a safe, clean location. Do not store the device in extreme hot or cold temperature, high humidity or in direct sunlight.

#### **M** WARNING

Keep the device out of the reach of unsupervised infants and children. The device may contain small parts that can be swallowed.

#### **⚠** CAUTION

Do not carry or leave the nebulizer with medication in the medication cup.

#### **AUTHORIZED SERVICE**

Contact Omron Healthcare customer service for warranty and repair services. There are no user serviceable parts. Unauthorized service will void the user warranty.

#### **A** CAUTION

Do not disassemble or attempt to repair the device or components.

# TROUBLESHOOTING TIPS

PROBLEM	CAUSE	SOLUTION
No power on unit when the power switch is turned on.	The device is not plugged into an electrical outlet.	Turn the power switch off. Plug the power plug into an electrical outlet. Turn the device on.
No nebulization or low nebulization rate when the power is on.	No medication in the medication cup. Too much or too little medication in the medication cup.	Add the correct amount of medication to the medication cup.
	The baffle is not placed in the medication cup or incorrectly positioned.	Make sure the baffle is correctly positioned over the nozzle in the medication cup.
	The nebulizer kit is not correctly assembled.	Make sure the nebulizer kit is correctly assembled and the inhalation accessory is correctly attached.
	The nozzle is blocked.	Clean and disinfect the nebulizer kit to remove the blockage.
	The nebulizer kit is tilted at an incorrect angle.	Hold the nebulizer kit correctly. Do not tilt the nebulizer kit so the angle of the kit is greater than 45 degrees.
	The air tube is incorrectly attached.	Make sure the air tube is correctly attached to the compressor and the nebulizer kit.
	The air tube is folded or damaged. The air tube is blocked.	Make sure the air tube is not folded, kinked or bent. Inspect the air tube for any damage. Replace the air tube if damaged.
	The air filter is dirty.	Replace the air filter with a new clean air filter.
The device is abnormally loud.	The air filter cover is incorrectly attached.	Attach the air filter cover correctly.  Make sure the air filter cover is not blocked.
The device is very hot.	The ventilation slots are blocked.	Do not block the ventilation slots located on the sides of the compressor. Do not cover the compressor with any type of cover during use. Place the device where the ventilation slots are not obstructed during use.

## **WARRANTY**

#### LIMITED WARRANTIES

Your Omron NE-C28 COMPAir® Nebulizer Compressor, excluding the nebulizer kit, inhalation accessories, air tube and air filters, is warranted to be free from defects in materials and workmanship appearing within 5 years from the date of purchase, when used in accordance with the instructions provided with your device. The above warranty extends only to the original retail purchaser.

We will, at our option, repair or replace without charge your Omron Nebulizer Compressor. Repair or replacement is our only responsibility and your only remedy under the above warranties.

To obtain warranty service contact Omron Healthcare's Customer Service by calling **1-800-634-4350** for the address of the repair location and the return shipping and handling fee. Information for warranty service is available on our website at www.omronhealthcare.com.

Enclose the Proof of Purchase. Include a letter, with your name, address, phone number, and description of the specific problem. Pack the product carefully to prevent damage in transit. Because of possible loss in transit, we recommend insuring the product with return receipt requested.

ALL IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE, ARE LIMITED TO THE DURATION OF THE APPLICABLE WRITTEN WARRANTY

**ABOVE.** Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

OMRON SHALL NOT BE LIABLE FOR LOSS OF USE OR ANY OTHER INCIDENTAL, CONSEQUENTIAL OR INDIRECT COSTS, EXPENSES OR DAMAGES. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusions may not apply to you.

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

#### FOR CUSTOMER SERVICE (USA and Canada)

Visit our web site at: www.omronhealthcare.com

Call toll free: 1-800-634-4350

#### LIMITED WARRANTIES (OUTSIDE OF THE USA AND CANADA)

Your Omron NE-C28 COMPAir® Nebulizer Compressor, excluding the nebulizer kit, inhalation accessories, air tube and air filters, is warranted to be free from defects in materials and workmanship appearing within 5 years from the date of purchase, when used in accordance with the instructions provided with your device. The above warranty extends only to the original retail purchaser. Should repair be needed during the warranty period, please contact the authorized distributor in your country.

The above warranty is complete and exclusive. The warrantor expressly disclaims liability for incidental, special, or consequential damages of any nature. (Some countries do not allow the exclusion or limitation of incidental or consequential damages, so the above warranty may not apply to you.

Any implied warranties arising by the operation of law shall be limited in duration to the term of this warranty. (Some countries do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you)

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

## **FCC STATEMENT**

#### Note:

POTENTIAL FOR RADIO/TELEVISION INTERFERENCE (for U.S.A. only)

This product has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. The product generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If the product does cause harmful interference to radio or television reception, which can be determined by turning the product on and off, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the product and the receiver.
- Connect the product into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

#### POTENTIAL FOR RADIO/TELEVISION INTERFERENCE (for Canada only)

This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus as set out in the interference-causing equipment standard entitled "Digital Apparatus", ICES-003 of the Canadian Department of Communications.

Cet appareil numérique respecte les limites de bruits radioeléctriques applicables aux appareils numériques de Clase B prescrites dans la norme sur le materiel brouilleur: "Appareils Numériques", ICES-003 édictée par le minister des Communications.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

	SPECIFICATIONS
Model:	NE-C28
Type:	Compressor nebulizer
Electrical:	120V 60Hz
Power Consumption:	180VA
Nebulizer Rate:	0.4 ml/min (without cap)
Particle Size:	*MMD approximately 5 µm (based on EN13544-1)
Medication Cup Capacity:	7 ml (cc) max.
Appropriate Medication Quantities:	2 mL - 7 mL (cc)
Operating Temperature/ Humidity:	+50°F to +104°F (+10°C to +40°C), 30% to 85% RH
Storage Temperature/ Humidity:	-4°F to +140°F (-20°C to +60°C), 10% to 95% RH
Weight:	Approx. 67oz. (1.9kg) (compressor only)
Dimensions:	Approx. 6 3/4" (w) × 4 1/8" (h) × 7 1/8" (d) (170 mm × 103mm × 182mm)
Contents:	Compressor, Nebulizer Kit, Air Tube, Air Filter Cover, Mouthpiece, 5 Replacement Filters, Child Mask, Carrying Bag, Instruction Manual printed in English, Spanish, User Registration Card.
UPC Code:	0 73796 45328 2

<sup>\*</sup>MMD = Mass Median Diameter Tested using malvern laser

#### NOTES:

- Subject to technical modification without prior notice.
- Please note that specifications may vary with medication type used.

$$\uparrow$$
 = Type B  $\square$  = Class II

- Do not use the device where it may be exposed to flammable gas.
- This unit confirms to EMC Standard IEC60601-1-2:2001. However, if it is used together with other medical devices or electrical equipment, they may influence the operations of one of devices. Please follow any instructions in the manuals and use all devices correctly.



#### COMPRESSOR NEBULIZER

With respect to electric shock, fire and

mechanical hazards only in accordance with UL60601-1