

OxyOasis™

Micro Mist Facial System



Owner's Manual

NuAge Beauty, Inc.

9220 James Avenue South, Minneapolis, MN 55431

Dear OxyOasis™ Owner:

Congratulations! We welcome you as a new owner of an OxyOasis System. Enclosed you'll find your OxyOasis Owner's Manual. In it, you'll find set-up and operating instructions, treatment protocols as well as service and troubleshooting tips. If you have questions, please feel free to contact your Sales Representative or our Customer Service Department.

We look forward to the opportunity of offering additional products and services to you. Please contact us at 1 (877) 818-9988 or visit us at www.nuagebeauty.com.

In order to offer the highest quality products and services to our customers, we welcome your feedback regarding your new OxyOasis System. Thank you for your business!

USA Distribution Contact NuAge Beauty, Inc. info@nuagebeauty.com
Tel 1 (952) 888-2088 | Toll free: 1 (877) 818-9988 | Fax: 1 (952) 888-8887
© 2010 Mpls. MN 55431 USA

TABLE OF CONTENTS

	Page
Section 1 Introduction	
1.1 Purpose of the Manual _____	4
1.2 Customer Service _____	4
1.3 Disclaimer _____	4
1.4 Copyright _____	5
Section 2 Safety	
2.1 Precautionary Safeguards _____	6
2.2 Warnings _____	7
Section 3 Product Introduction	
3.1 System Description _____	8
Section 4 Installation	
4.1 Operational Components _____	9
4.2 Starting Up/Testing _____	10
4.3 Connecting Tubing _____	10
4.4 Assembling and Connecting the Micro Mist Air Spray Brush _____	11
Section 5 Operation	
5.1 Operating Your OxyOasis _____	12
5.2 Operating your Micro Mist Air Spray Brush _____	12
Section 6 OxyOasis Protocols, featuring Oxygen Botanicals™	
6.1 “Mini Blast” _____	13
6.2 “Super Blast” _____	14
6.3 “Secret Glow” _____	15
Section 7 Troubleshooting	
7.1 Minor Troubleshooting Guide _____	16
Section 8 Maintenance	
8.1 Cleaning and Sterilization _____	17
Section 9 Specification Information	
9.1 General _____	18

SECTION 1: INTRODUCTION

1.1 Purpose of the Manual

This manual explains how to correctly install, operate, and get the best performance from your OxyOasis System. It will ensure you are utilizing the OxyOasis properly and effectively. It also includes troubleshooting guidelines for mechanical and electrical difficulties. This owner's manual is organized as a quick reference guide. Any additional updated or supplemental information for this reference guide may be distributed to you as needed. Please read this owner's manual carefully before installing your device. Keep your manual near your device for quick reference.

1.2 Customer Service

We welcome and appreciate your comments, questions, and suggestions in order to continually offer the highest quality products, accessories, and services to our customers. Our qualified professional teams are ready to assist you with a prompt response to any question that you may have.

1.3 Disclaimer

While every attempt is made to ensure the accuracy and completeness of the information in this document, some errors may exist. The distributor and manufacturer do not accept responsibility of any kind for customer loss due to use of or reliance upon this document.

The distributor and manufacturer reserve the right to make changes without notice in the product described or contained herein in order to improve design and/or performance. The distributor and manufacturer assume no responsibility or liability for the use of the product, convey no license or title under any patent, copyright, or trademark right to this product or process and make no representation or warranty that this product is free from patent, copyright, or trademark right infringement, unless otherwise specified. Applications that are described herein for the product are for illustrative purposes only. The distributor and manufacturer make no representation or warranty that such applications are suitable for the specified use without further testing or modifications.

1.4 Copyright

This manual is protected by copyrights. All rights are reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means: electronic, mechanical, photocopying, recording, or otherwise without the prior written permission from the author and publisher. All inquiries should be addressed at the headquarters listed inside the front cover of this manual, along with a date from a copy of the original purchase receipt of the OxyOasis System. No attempt has been made to designate as trademarks or service marks all words or terms in which proprietary rights might exist. The inclusion, exclusion, or definition of a word or term is not intended to affect, or to express a judgment on, the validity or legal status of the word or term as a trademark, service mark, or other proprietary term.

SECTION 2: SAFETY

2.1 Precautionary Safeguards

Use of Oxygen

- Oxygen is not a flammable gas, but it accelerates the combustion of materials. To avoid all risks of fire, the OxyOasis should be kept away from all flames, incandescent sources and sources of heat (cigarettes), as well as any combustible products such as oil, grease, solvents, aerosols, etc.
- Do not use in an explosive atmosphere.
- Avoid letting oxygen accumulate on an upholstered seat or other fabrics. In the event that the concentrator is operating while not supplying oxygen to a patient, position it so that the gas flow dilutes in the ambient air.
- Place the device in a ventilated area free from smoke and atmospheric pollution, at least 2 feet from any other object.

Use and Maintenance of the Device

- Do not modify the OxyOasis System.
- Use the cable provided and check that the electrical characteristics of the main socket used match those indicated on the manufacturer's plate on the rear panel of the machine.
- We recommend avoiding the use of extension cables or even adapters as they are sources of sparks and therefore of fire.
- The OxyOasis must only be used for oxygen air spray facial sessions.
- Do not use in a specifically magnetic environment (MRI, etc.).
- Do not carry out any treatment session in areas exhibiting broken skin.
- Do not use any flammable substance such as alcohol or acetone to prepare the skin for treatment.
- Shut device off when not in use.

The manufacturer, assembler, installer or importer are not considered to be responsible themselves for the consequences on the safety, reliability and characteristics of the device unless:

- The assembly, fitting, extensions, adjustments, modifications, or repairs have been performed by persons authorized by the party in question.

- The electrical installation of the corresponding premises complies with local regulations.
- The device is used in accordance with the instructions for use.
- If the replacement parts used for the periodic servicing by an approved technician do not comply with the manufacturer's specification, the latter is absolved from all responsibility in the event of electrical shock.

Only persons who have read and understood this entire manual are authorized to use the OxyOasis.

2.2 Warnings

IMPORTANT SAFETY INFORMATION

This manual uses the following convention to highlight information relating to hazards and precautions associated with your oxygen concentrator:

! DANGER – FIRE HAZARD, NO SMOKING

This device supplies high concentrations of oxygen which promotes rapid burning. Do not allow smoking, open flames, or other ignition sources within 5 feet of this device or its accessories. Oil, grease, or other petroleum products should NEVER be used on or around the unit.

Do not use extension cords with this unit.

! WARNING – Risk of Electric Shock

Do not remove the cover or attempt to disassemble this product. Contact your equipment provider if service is required.

Unplug the power cord from the AC wall outlet before cleaning.

Do not use if the power cord is damaged.

Note: The distributor and the manufacturer accept no responsibility for damages to person or property resulting from improper use of the OxyOasis System.

SECTION 3: PRODUCT INTRODUCTION

The OxyOasis is an aesthetic oxygen concentrator. It provides a continuous flow of oxygen-enriched air by separating the oxygen and nitrogen contained in ambient air. This is not a medical device.

OxyOasis is a device that filters ambient air - which is 78% nitrogen and 21% oxygen, and 1% other gases - to provide the user with an uninterrupted flow of highly concentrated oxygen.

A compressor pulls in air and raises the air pressure in order to prepare the oxygen and nitrogen for filtration. The compressed air is then delivered to one of two airtight cylinders, where it is passed through a special, porous filter called zeolite. When compressed air is passed through the zeolite, the nitrogen molecules chemically bond to the zeolite while the oxygen flows through unimpeded to the user.

The machine enables a continuous flow of oxygen to the user by alternating the use of each cylinder. When compressed air is directed to one cylinder, the air pressure in the other cylinder is reduced to 0 PSI. The reduction in air pressure 'purges' the nitrogen from the zeolite and prepares the cylinder for the next cycle. This process allows the user to enjoy a steady flow of oxygen-enriched air.

3.1 System Description

The OxyOasis is easy to use and ergonomic. The single flow adjustment knob allows:

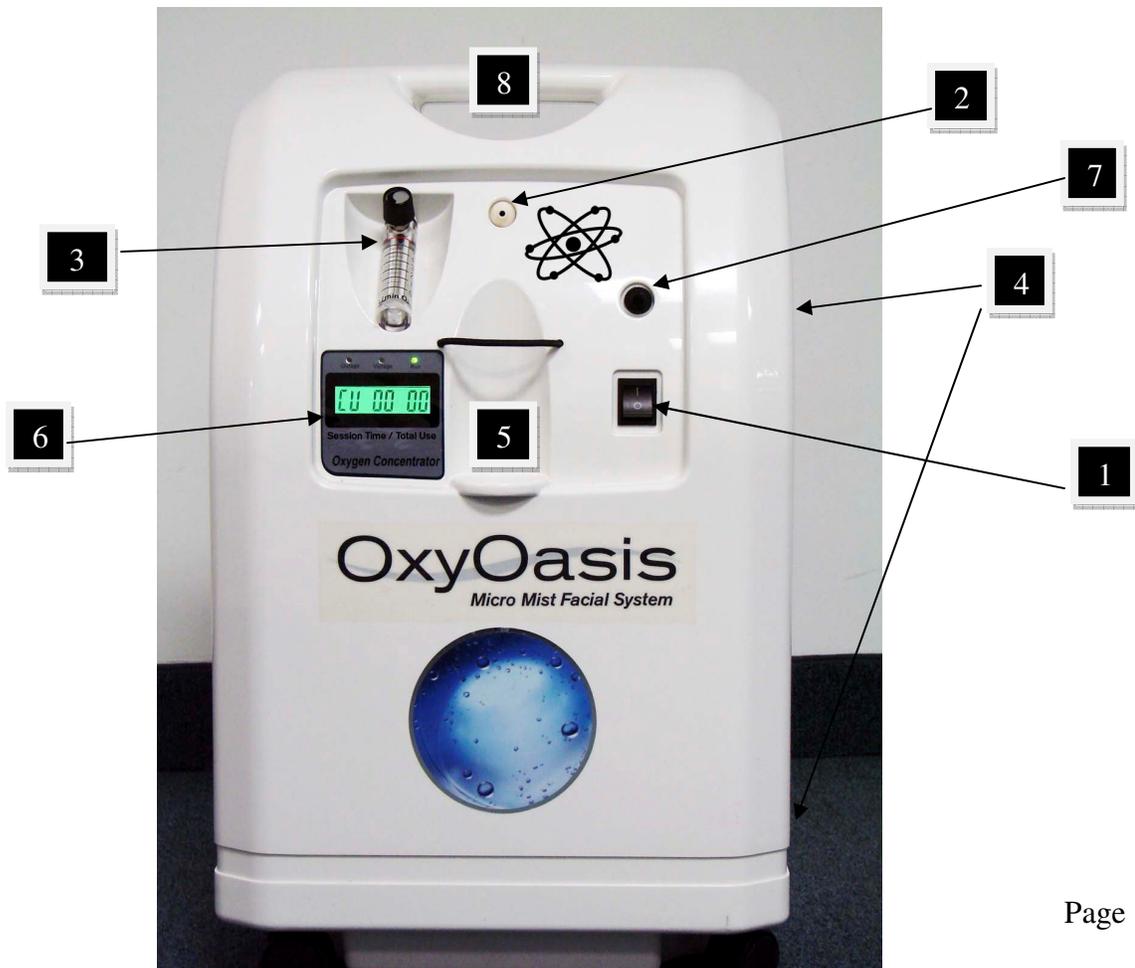
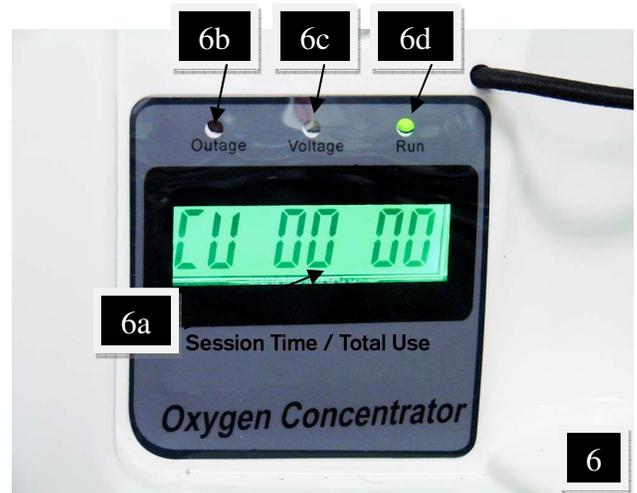
- The device to be easily adjusted to the desired flow rate.
- Technicians to limit flows to a specific range of flow rates with an internal locking device.

Note: The performances described only relate to the use of the OxyOasis with the accessories recommended by the manufacturer.

SECTION 4: INSTALLATION

4.1 Operational Components

1. Power Switch
2. Oxygen Outlet
3. Flow Meter with Control Knob
4. Air Filters
5. Place for Humidifier bottle
6. LED Display
 - 6.a Time Counting System
($CU = \text{current use session time} / \text{total use}$)
 - 6.b Power Disconnection
 - 6.c Abnormal Voltage
 - 6.d Power "ON" Indicator Light
7. Circuit Breaker Reset Button
8. Handle



4.2 Starting Up/Testing

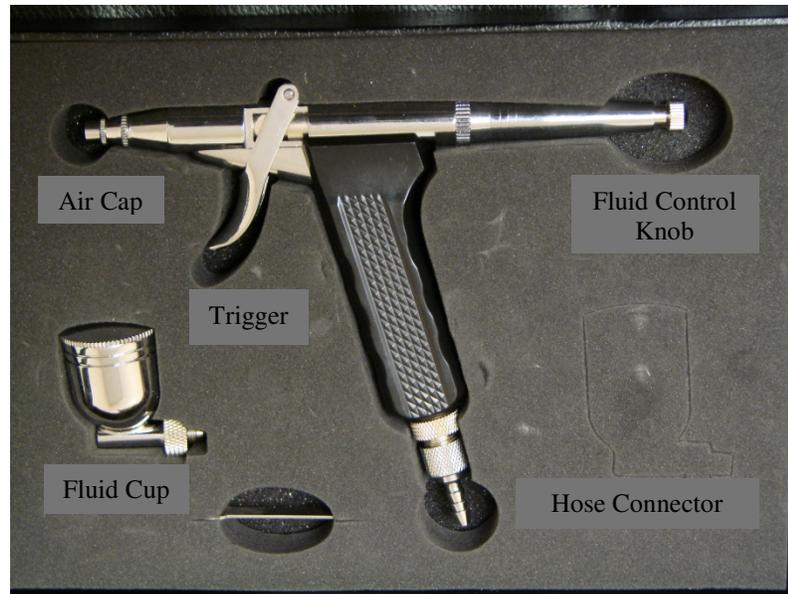
1. Carefully unpack the concentrator and place upright on the floor.
2. Position the unit away from curtains or drapes, hot air registers and heaters. Be certain to place the unit so all sides are at least 2 feet away from a wall or other obstruction. Do not place the unit in a confined area.
CAUTION: Always operate the unit in an upright position.
3. Turn the unit so that the operating controls are within easy reach and the air intake is not obstructed.
4. Remove the power cord *completely* from around the device (if wrapped around the device).
5. Install the power cord into an appropriate power receptacle in the wall. Double check to make sure the wall receptacle specifications match the power requirements stated on the unit (110V or 220V).
6. Unpack the tubing found inside the concentrator shipping carton.
7. Air enters the oxygen concentrator through two air intake gross particle filters located on the right side and underneath the oxygen concentrator. These filters remove dust particles and other impurities from the air. Before you operate the unit, make sure these filters are clean and positioned correctly (see Section 8 Maintenance for cleaning instructions).
8. Test the concentrator by pressing the power switch ON.
9. Next, turn the knob of the flow valve counter clockwise allowing oxygen to flow. This should cause the steel ball inside the flow meter to “float” on the flow of oxygen in accordance with the flow rate set. Check for oxygen flow at the output fitting on the front side of the unit by placing glass of water under the nozzle. The flow should disturb the surface of the water.
10. After the test, TURN THE UNIT POWER SWITCH “OFF”. The oxygen-enriched airflow continues for approximately one (1) minute after the device is stopped.
11. If the unit fails to operate properly, refer to the troubleshooting section of this manual for a list of probable causes and solutions.

4.3 Connecting tubing

1. Connect oxygen administration tubing to air outlet on OxyOasis.
2. Connect the other end of the tubing to dispensing method (air spray brush, capsule, etc.). The tube between the customer and the OxyOasis should be less than 45 feet long, in order to ensure that the oxygen flow rate remains satisfactory.
3. Ensure that all of the parts are connected correctly so as to avoid leaks.

4.4 Assembling and Connecting the Micro Mist Air Spray Brush

1. Assemble the air spray brush in the following order
 - a. Attach fluid cup to the right side of the spray brush. Turn until facing upward and secure.
 - b. Attach hose connector to the threading on the bottom of the spray brush.
 - c. Turn the fluid control knob and air cap until secure (if needed).



Assembled Air Spray Brush



2. Follow all steps from section 4.3 to connect oxygen administration tubing.
3. Connect the open tube end to the hose connector input fitting on the air spray brush.

SECTION 5: OPERATION

5.1 Operating your OxyOasis

Follow the steps outlined in section 4.2 to test and connect the oxygen administration tubing.

1. After initializing the oxygen concentrator, press the power switch to turn ON the concentrator. For best results, turn on the device 5 minutes before you intend to use it.



2. Open the flow valve of the concentrator by turning the knob counter-clockwise.



Note: The OxyOasis can be used with any spa capsule or POD to provide filtered, humidified and/or oxygen-enriched air

5.2 Operating your Micro Mist Air Spray Brush

Follow the steps outlined in section 4.4 to assemble the spray brush and connect the oxygen administration tubing.

1. Fill the fluid cup reservoir with liquid activators and desired serums (see protocols for product suggestions). **NEVER use essential oils for oxygen spray.**
2. Pull the trigger halfway for oxygen-enriched air only application. Pull the trigger all the way for oxygen-enriched air plus product spray application.
3. Turn the fluid control knob clockwise to reduce intensity of spray or counterclockwise to increase it.
4. Loosen air cap to increase air volume; tighten air cap to decrease.
5. Adjust air volume and fluid control knob until you have the desired spray.
6. Follow protocols for specifics on application and duration.

SECTION 6: PROTOCOLS

“MINI BLAST”

15 minutes

What: add-on to any facial session for hydration boost
or as a post care to IPL, chemical peel, microdermabrasion

Who: suitable for all skin types

When: every day if necessary/ 2 times a week in package of 8

1. Skin has already been cleansed for treatment
2. Prepare the micro mist air spray brush: fill up the fluid cup half-way with equal parts Oxygen Activator and Super Hydrating Activator + 3 drops of professional serum of your choice (Post Chemical Serum or Vitamin K is recommended)
3. Turn on your OxyOasis and adjust flow meter to at least 3.5 LPM
4. Start by pulling the trigger halfway to release the gentle, adjustable flow of oxygen-enriched air over the treatment area with quick, back and forth motions: stay close to the skin at all times for best results, work in small areas and spend more time on areas of concern
5. Pull trigger all the way back now to spray the solution over the area to soothe and refresh: pull further away from skin and alternate with step 4 until the entire solution is released
6. Apply small amount of Eye Cream
7. Apply Lightweight Total Sun Protection SPF30

**All product recommendations refer to Oxygen Botanicals professional skincare*

“SUPER BLAST”

45 minutes

What: express facial session to thoroughly cleanse skin and provide fresh and beautiful, dewy complexion

Who: customizable to suit all skin types

When: every 2 weeks in a package of 6

1. Remove makeup first with Makeup Remover and rinse with a warm towel
2. Cleanse skin with a small amount of Deep Pore Cleanser and rinse with a warm towel
3. Apply a small amount of Gel Toner
4. Prepare custom exfoliating mask: 2 tsp Powder Enzyme Mask + 1 tsp Super Hydrating Activator + 1 tsp Exfoliant Activator + 6 drops of professional serums of your choice (up to 3 serums; choose according to skin type)
5. Apply mask for 5-10 minutes and steam if desired; rinse with a warm towel
6. Turn on your OxyOasis and adjust flow meter to at least 3.5 LPM
7. Use the micro mist air brush without product in the fluid cup; work close to the skin in quick, back and forth motions
8. Apply Hydrating Mask for 10 minutes and rinse with a warm towel
9. Prepare the micro mist air spray brush: fill the fluid cup halfway with equal parts Oxygen Activator and Super Hydrating Activator + 3 drops of professional serum of your choice
10. Start by pulling the trigger half way to release the gentle, adjustable flow of oxygen-enriched air over the treatment area with quick, back and forth motions: stay close to the skin at all time for best results, work in small areas and spend more time on areas of concern
11. Pull trigger all the way back to spray the solution over the area to soothe and refresh: pull further away from skin and alternate with step 10 until the entire solution is released
12. Apply small amount of Eye Cream
13. Apply Lightweight Total Sun Protection SPF30

**All product recommendations refer to Oxygen Botanicals professional skincare*

“SECRET GLOW”

60 minutes

What: pampering facial session for radiant, younger looking skin

Who: customizable to suit all skin types, especially tense, dull and fatigued skin. Great for thirsty skin!

When: every 2 weeks or monthly in a package of 6

1. Remove makeup first with Makeup Remover and rinse with a warm towel
2. Cleanse skin with small amount of Deep Pore Cleanser and rinse with a warm towel
3. Apply small amount of Gel Toner
4. Prepare custom exfoliating mask: 2 tsp Powder Enzyme Mask + 1 tsp Super Hydrating Activator + 1 tsp Exfoliant Activator + 6 drops of professional serums of your choice (up to 3 serums; choose according to skin type)
5. Apply mask for 5-10 minutes and steam if desired; then rinse with warm towel
6. Turn on your OxyOasis and adjust flow meter to at least 3.5 LPM
7. Take the micro mist air brush and use it without product in the fluid cup: work close to the skin in quick, back and forth motions
8. Massage face, neck and décolleté with Massage Gel; then rinse with a warm towel
9. Apply Infuzion Masque for 20-30 minutes and dispose
10. Prepare the micro mist air spray brush: fill up the fluid cup halfway with equal parts Oxygen Activator and Super Hydrating Activator + 3 drops of professional serum of your choice
11. Start by pulling the trigger half way to release the gentle, adjustable flow of oxygen-enriched air over the treatment area with quick, back and forth motions: stay close to the skin at all time for best results, work in small areas and spend more time on areas of concern
12. Pull trigger all the way back to spray the solution over the area to soothe and refresh: pull further away from skin and alternate with step 11 until the entire solution is released
13. Apply small amount of Eye Cream
14. Apply Lightweight Total Sun Protection SPF30

**All product recommendations refer to Oxygen Botanicals professional skincare*

SECTION 7: TROUBLESHOOTING

7.1 Minor Troubleshooting Guide

Problem	Probable Cause	Solution
Unit does not operate	<ul style="list-style-type: none"><li data-bbox="553 533 834 600">• The power cord is disconnected.<li data-bbox="553 642 781 709">• No power at outlet.<li data-bbox="553 831 808 936">• Concentrator circuit breaker has tripped.	<ul style="list-style-type: none"><li data-bbox="911 533 1442 564">• Connect power cord to wall outlet.<li data-bbox="911 606 1354 674">• Check power source, fuses, breakers, switches, etc.<li data-bbox="911 716 1474 821">• Remove filter door on left side of the concentrator and momentarily press the circuit breaker reset button.<li data-bbox="911 863 1484 930">• Push the circuit breaker button and if no results, contact your provider.
Any other problems		Turn off your unit, stop the device and wait for it to cool down. Check that the patient circuit is not obstructed. Start up again. If the device does not start, contact your provider.

SECTION 8: MAINTENANCE

8.1 Cleaning and Sterilization

Air Filters

The air filters located on the right side and underneath the cabinet should be cleaned at least once a week to keep your concentrator running properly.

1. Turn off your concentrator and remove the foam filter inserts from the right side and underneath the cabinet.
2. Wash the filters in warm water and dishwashing soap, rinse thoroughly, and dry with a towel. The filter should be completely dry before reinstalling.



! CAUTION – Do not operate the concentrator without the filters installed or while either filter is damp.

Oxygen Tubing, Accessories

1. Clean and/or replace your oxygen tubing and accessories as needed.
2. The micro mist air spray brush must be cleaned and sterilized for each new customer.
3. Daily empty the water from the humidifier, rinse the flask under running water and fill it back up to the maximum mark with distilled water.
4. Regularly disinfect the humidifier by immersing in a disinfectant solution (in general, we recommend using water containing a small amount of chlorine bleach). Rinse and dry. Check that the humidifier lid's seal is in good condition.

Exterior Cabinet

You may clean the exterior of the concentrator cabinet as needed using a damp cloth or sponge with a mild household cleaner and wipe dry.

! WARNING – Disconnect the power cord from the electrical outlet before cleaning.

! WARNING – Do not apply liquid directly to the cabinet or use any petroleum-based solvents or cleaners.

SECTION 9: SPECIFICATION INFORMATION

9.1 General

Oxygen Outlet Flow	0.5 – 5 LPM
Maximum Outlet Flow	5 LPM
Oxygen Concentration	85% +/- 5%
Electrical Rating	110V-220V, 50 Hz-60 Hz
Power Consumption	300 Watts
Operating Environment	5 °C – 40 °C ≤ 80% Relative Humidity (non-condensing)
Dimensions	Length: 15.4"/39 cm Width: 12.2"/31 cm Height: 25.2"/64 cm
Weight	Product: 52 lbs/23.7 Kg Shipped: 57 lbs/26 Kg
Sound Level	≤ 52 dbA
Storage Conditions	-40 °C to 50 °C, ≤ 93% R.H.
Alarms	Power failure (buzzing sound+ red light on), abnormal voltage (yellow light on if too low or too high)