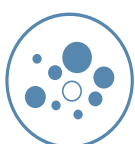


Technical Manual

4. Technical Manual

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This is a technical manual for the oxygen machine, here you can find specifications and a detailed description of the machine's use, functions, cleaning and safety.

The Oxygen Machine

Included with the Oxygen machine:

- Airbrush
- In2OXY pen
- 2 pcs. hose (3 m)
- 1 air filter
- Air moisture container (Not used for cosmetic treatment)
- Inhaler with green tube (Not used for cosmetic treatment)

THE OXYGEN MACHINE

Since we only recommend the use of oxygen machine for dermaOXY treatment, air moisture container and inhalator with green tube is immediately stored away. If the machine is used for oxygen therapy a doctor should be consulted before use. Children, the mentally ill and disabled people may only use the oxygen machine under supervision.

Here are some safety instructions on the oxygen machine:

- Should always stand up. Do not lay down or turned upside down
- Do not expose to extreme heat, cold or water
- Must be on the floor with at least 10 cm to the wall or furniture
- Do not cover during use or used as table
- The air vents should never be blocked
- Only authorized personnel may open the oxygen machine
- Do not use oxygen machine in wet rooms or in the shower
- Always be present when the oxygen machine is on
- The machine must be used only for what it says in this manual
- Do not use with equipment other than what is described in this manual
- Do not connect to other oxygen machines.

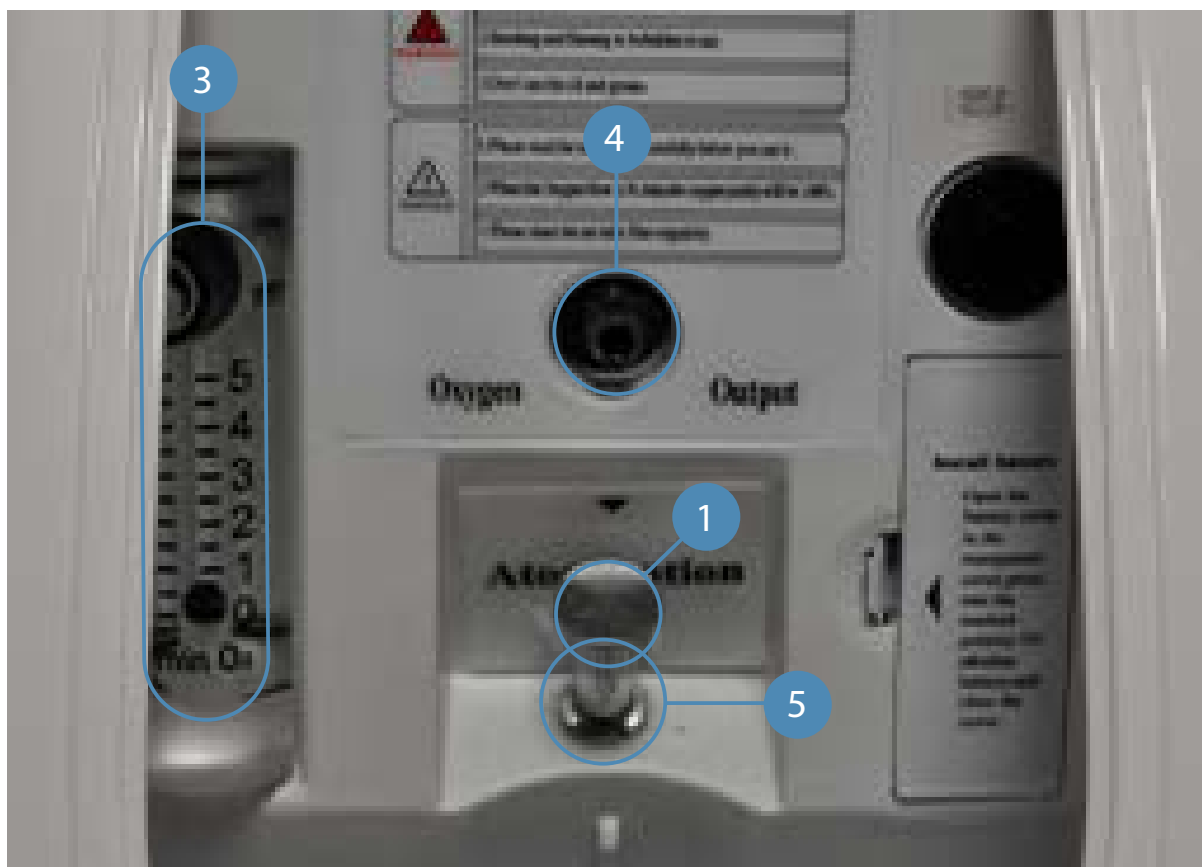
IMPORTANT

- It is strictly forbidden to smoke or use other forms of flames near oxygen machine. Oxygen is flammable and can ignite flammable material and cause serious fire damage to people and property.
- When you start the machine, leave it on for at least 5 minutes. Do not turn on and off continuously, it reduces the lifespan of the machine.
- It is recommended that oxygen machine is serviced 1 time per year. Contact your dealer and make an appointment.
- As other electronic equipment can be, the oxygen machine can be affected by Radio Frequency (RF).

Setting Up the Machine

SETTING UP THE MACHINE

- Start by examining whether the machine is damaged.
- Check to see if there are scratches or breakage;
 - 1 - The protective cap
 - 2 - The digital display
 - 3 - L/ min meter
 - 4 - Oxygen outlet
 - 5 - Nebulizer outlet
 - 6 - On/Off
- Plug in and turn on the machine at the 1/0 button (6). There will now say "Hello" on the digital display (2), and in just a few seconds the timer will start. It will normally be set for a few hours as all machines are tested before they are distributed.
- Let the machine run for about 10 minutes.



Setting up the Machine

Airbrush trigger

Make sure the airbrush trigger functions properly:

1. Pull the trigger back slightly with your thumb
2. Pull the trigger back slightly with your thumb while pressing the trigger down.

If this goes easily and without problems, the Airbrush is ready for use.



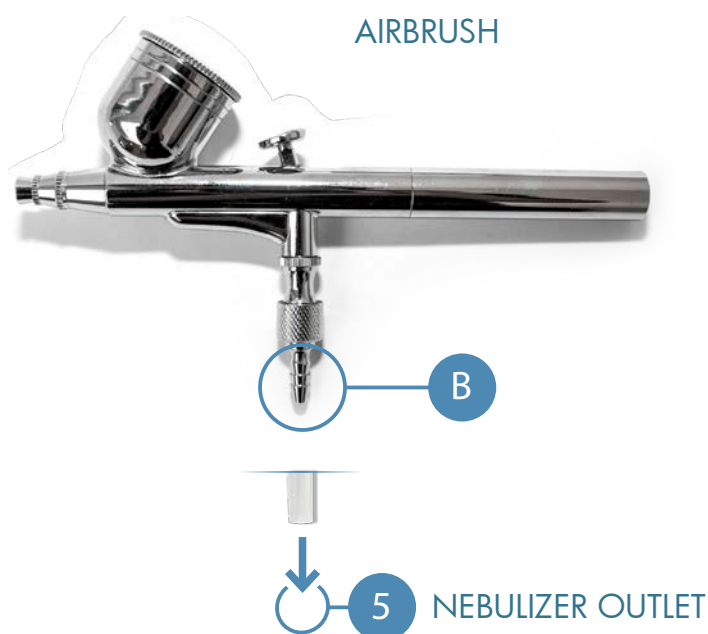
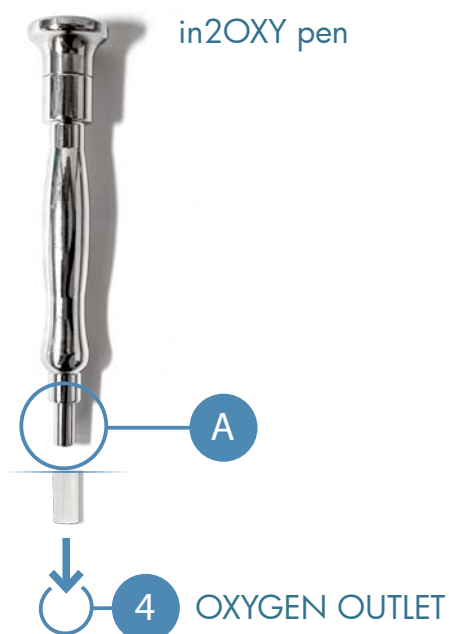
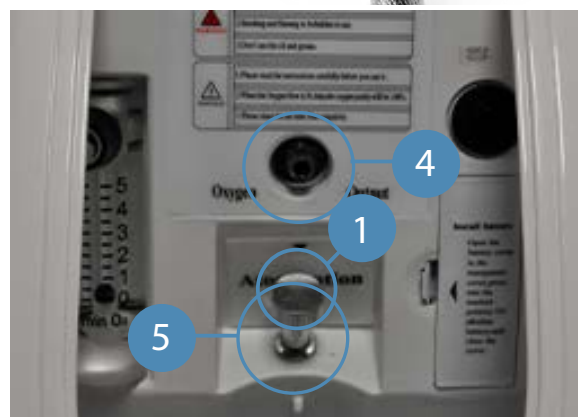
Hose assembly

in2OXY pen:

- Insert one of the two hoses on in2OXY pen hose nut (A)
- Set in2OXY pen hose down over OXYGEN OUTLET (4)

Airbrush:

- Remove the protective cap (1)
- Insert one of the two hoses on Airbrush hose nut (B)
- Set Airbrush hose down of Nebulizer Outlet (5)



OXYGEN & AIR(NEBULIZER) OUTLET

Both outlets can be used during treatment with airbrush - we recommend that you first use the nebulizer outlet for applying the serum, as the pressure contributes to the penetrative effect. Then mount the in2OXY pen to the oxygen outlet to massage the applied serum into the skin.

Airbrush may also be used in the oxygen outlet to both apply the serum with increased oxygen, and massage with oxygen (in2OXY pen).

Nebulizer outlet:
Clean air under pressure
About 20% oxygen

Oxygen outlet:
High oxygen concentration
About 90% oxygen

Before treatment

Before oxygen treatment it is recommended to do the following:

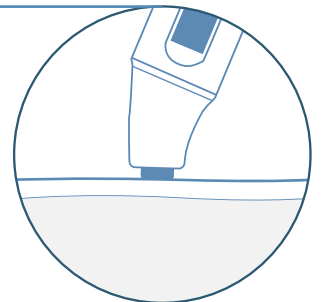
1

Inform the customer about oxygen treatment process.



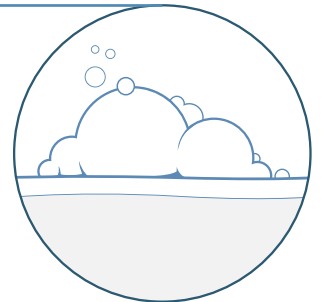
2

Use your skin moisture meter and measure the skin's moisture balance. Keep moisture meter still over the area a few seconds until you hear a long beep. The moisture meter will now display the measured value on the LCD display.



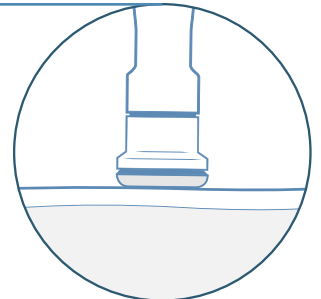
3

Cleanse the skin thoroughly, apply Face wash - if performing a scalp treatment, wash the hair with shampoo by dermaOXY.



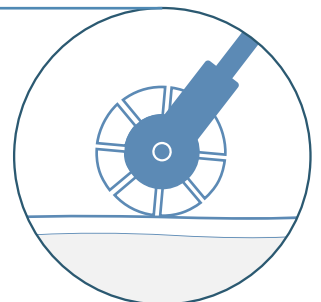
4

Remove any dead skin cells (peeling) - use dermaOXY Exfoliating Scrub Peeling. A pretreatment with microdermabrasion (microdermabrasion) increases the impact of a dermaOXY treatment significantly - ask the distributor for offers on multifunction machines.



5

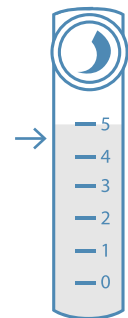
Treatment with dermalRollings can be implemented before the oxygen - this will increase the effect of serum.
You can read more about dermalRollings in dermaOXY manual under the Retail products. - Tab 3, page 27.



Facial Treatment

PREPARATION OF SERUM AND AIRBRUSH

- It is important to shake the bottle of serum well before using.
- Remove the lid of the small container on the Airbrush.
- Press the pipette on either dermaOXY HYALURON serum or dermaOXY SYN serum.
- Place the pipette over the container and push the serum out; this should be done 2-3 times.
- Place the lid on the container.
- Start the machine. See that L / min meter stands on the 5th
- Aim at your hand with the Airbrush. Pull the trigger on the Airbrush in starting position and feel whether oxygen / air is released.
- Press down and pull back to feel whether the serum is released onto the back of your hand.
- Release the trigger.

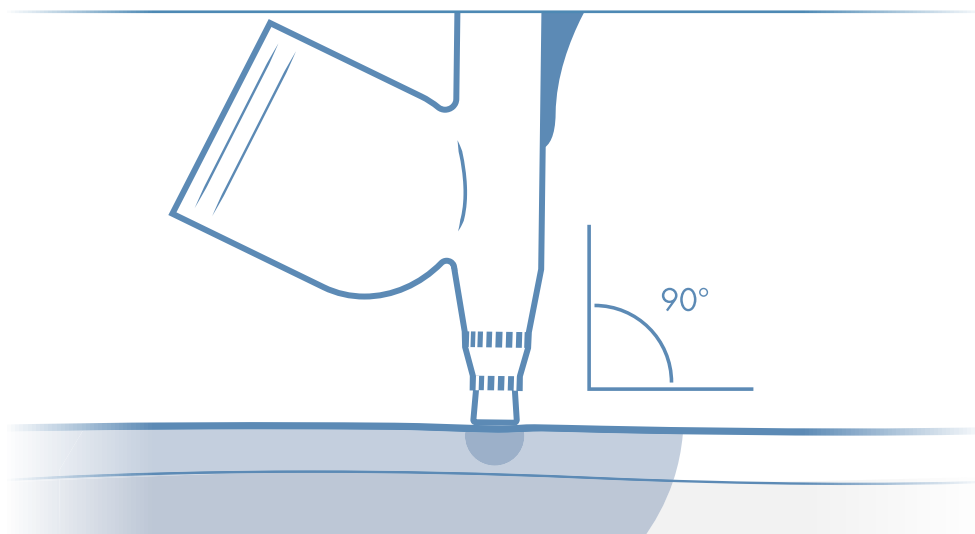


STEP 1/2 - AIRBRUSH - THE SERUM IS APPLIED

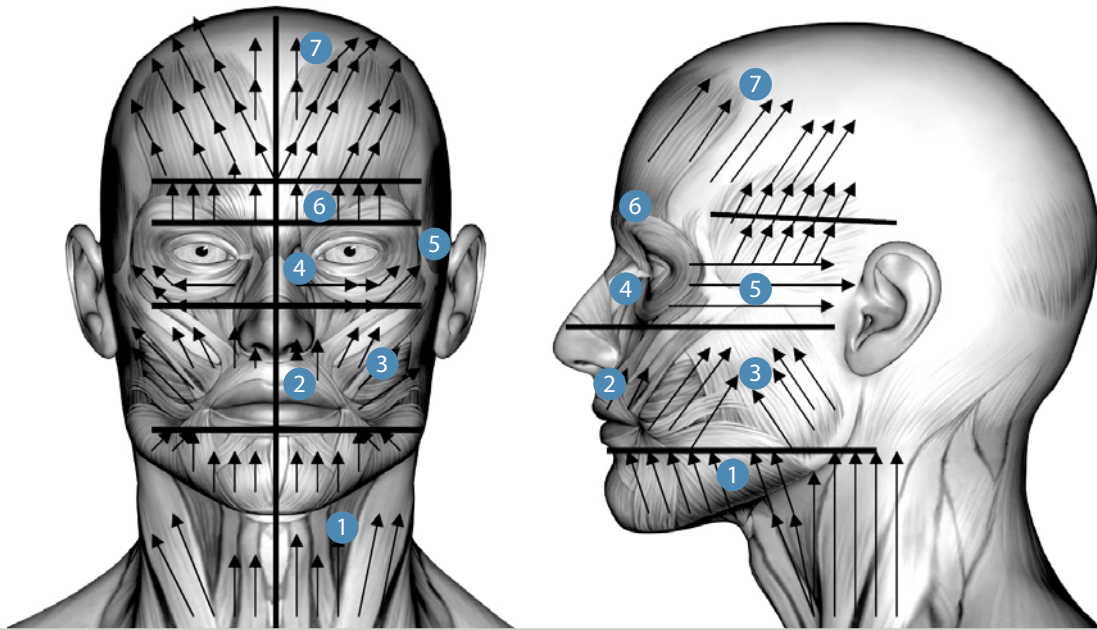
Start by treating one half of the face and start with the neck - always start from the bottom up. You can also choose to start with the areas you deem most in need, and then start from the neck up, so that important areas are treated 2 times.

Press the trigger down in its initial position and back, about 1-2 cm above the skin, so you can see the skin become moist with serum. This is done so the pressure of the Airbrush does not come as a shock to the client.

Then place the Airbrushes mouth softly close to the customer's skin - 1-2 mm - in vertical position (approximately 90 degrees to the skin) - see illustration:



Facial Treatment



Area 1 - neck, jaw and chin

press the trigger down in the initial position and make each movement slowly - always from the bottom up - follow the arrows in the illustration, move slowly about 1 cm per second. Lift the gun slightly from the skin when you take it down to basics. Repeat the movement -usually 2-3 times - until the serum pulls down into the skin. This approach is applicable to all areas.

Area 2 - Over the lip

Ask the customer to close the mouth. Aim at the lip line and make small, slow movements towards the nose. There may come a little oxygen into the mouth, and it can give a strange sound and tickle a little.

Area 3 - Cheek/Cheekbones

Lift / stretch the skin with one hand and move the Airbrush against the cheekbone. At the wrinkles small circular movements can then be made with the Airbrush while stretching the skin. The cheeks will appear fuller and lifted.

Area 4 - under eye

Ask the customer close their eyes lightly. Move the Airbrush horizontally from the bridge of the nose just below the eye up and past the eye.

Area 5 - Next to the eye/temple

Lift / stretch the skin with one hand and move the Airbrush from the outer corner of the eye out and up. It is important to follow the entire length of the line - this can sometimes mean that you have to go beyond the hairline. On the line you can then make small circular movements with Airbrush while stretching the skin. This is a very important area - therefore make subsequent two slow movements.

Area 6 - The eyebrow

Ask the customer close their eyes very gently. Lift / stretch the skin with one hand so the eyebrow is raised, while the Airbrush makes small movements. This means that there is usually an immediate lift of the eyebrow. This may seem quite surprising for both client and therapist.

Area 7 - Forehead

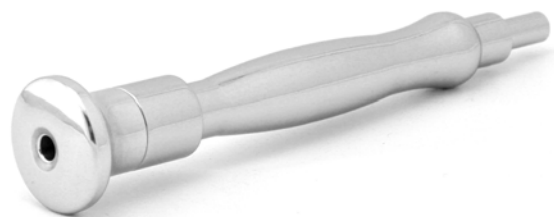
Lift / stretch the skin with one hand and follow the arrows in the illustration. At the wrinkles there can then be made small circular movements with the Airbrush while stretching the skin.

Facial Treatment

Step 2/2 - in2OXY pen

Treatment with Airbrush is over, and the skin will now be massaged with in2OXY pen in order to optimize the serum effect.

Step 2 of treatment with in2OXY pen is performed in the same order and direction as Step 1 - processed from the bottom up - see illustration on previous page.



in2OXY pen - Oxygen outlet

One half of the face is now treated. Let the customer see the difference in a mirror before proceeding comparing it with the other half of the face. Now check whether there are areas that lack treatment.

The main areas are:

- Between the eyes [m. procerus]
- Around the eyes [m. orbicularisoculi p. orbitalis]
- Next to the eyes [m. auricularis]
- Above and below the lips [m. orbicularisoris]
- Over the cheekbone [m. levatorlabiisuperius, m. zygomaticus minor, m. zygomaticus major]

If there is more serum left, spread the rest over the most important areas and let it soak in. Do not wipe excess serum.

END FACIAL TREATMENT

Finish by applying a thin layer dermaOXY HYDRA on the face followed by dermaOXY EYE cream and dermaOXY DAY cream.

Ask the client to feel how plump the cheeks have become, how much moisture is added and the renewed elasticity of the skin. If you performed a test with skin moisture meter before treatment, you can now make a new measurement and compare moisture levels.

It is recommended to commit to a 6-week treatment plan - one treatment per week for 6 weeks. Some can be satisfied with 4 treatments and others may need up to a 12-week treatment period. Then it is recommended that the client has a treatment every or every other month.

Remember to clean airbrush and in2OXY pen after use.

Facial Treatment

Facial treatment at home

Advise the customer in using dermaOXY care products for daily use.

Morning

Wash the face - possibly with dermaOXY Facewash.



EYE CREAM

Start with the Eye cream. Use only a small amount. Apply from the orbital bone in an outward motion.



HYDRA CREAM

Then apply a thin layer of HYDRA all over the entire face.



DAY CREAM

Finish off by applying the protective and nourishing DAY cream.

Evening

Wash the face - possibly with a face wash. It is recommended to use dermaOXY Exfoliating Scrub Peeling, 1-2 times a week - this removes impurities and dead skin cells.



EYE CREAM

Apply from the orbital bone in an outward motion. Use only a small amount.



HYDRA CREAM or INTENSIVE SERUM

Then apply a thin layer HYDRA cream or INTENSIVE serum over the face.



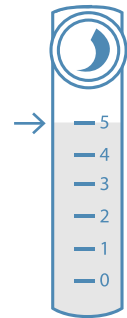
NIGHT CREAM

Finish off by applying the nourishing and collagen-forming Night cream.

Hair & scalp treatment

Preparation of serum and Airbrush

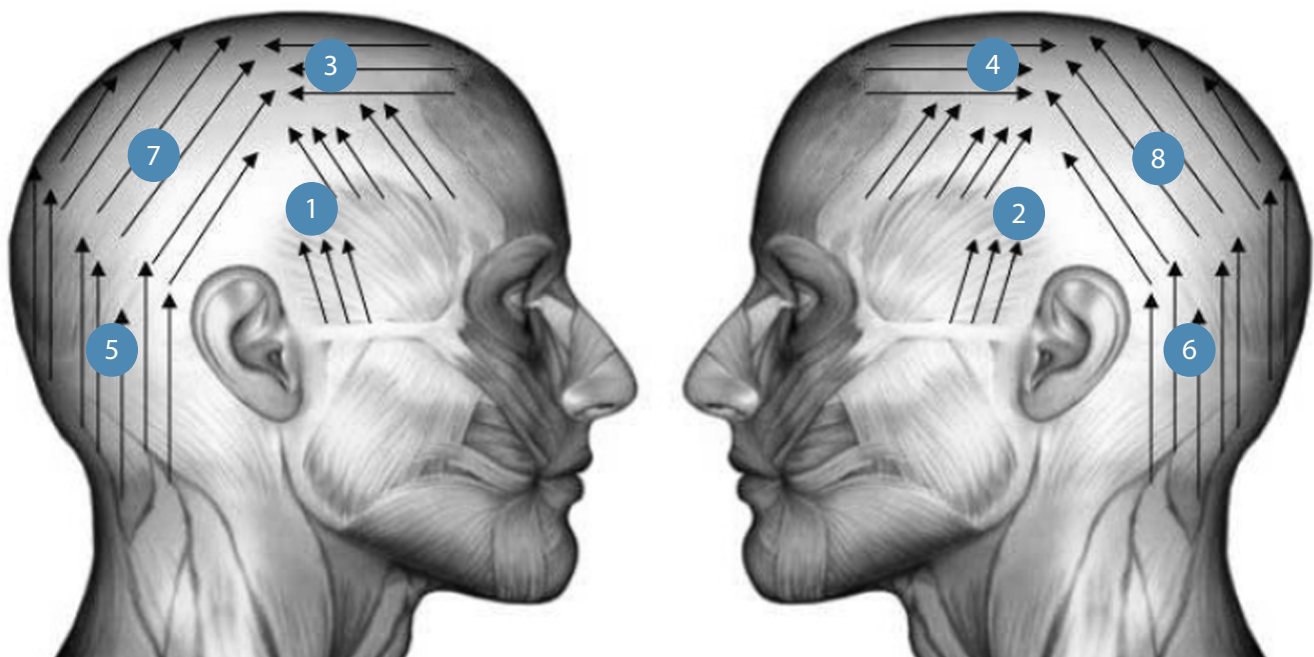
- It is important to shake the bottle of serum well before using.
- Remove the lid of the small container on the Airbrush
- Press the pipette on either dermaOXY HYALURONIC serum or dermaOXY SYN serum.
- Place the pipette over the container and push the serum out. This must be done 2-3 times.
- Place the lid on the serum container.
- Start the machine. See to that L / min meter is set to 5.
- Aim at your hand with the Airbrush. Pull the trigger on the Airbrush in starting position, and feel whether oxygen / air.
- Press down and pull back and feel whether the serum is released back of his hand.
- Release the trigger.
- Aim down into the scalp of the client press down and back on the trigger, let distribute the serum under pressure over the entire scalp.



Treatment with Airbrush & pen in2OXY

Press the trigger down in its initial position, follow the arrows twice after each other, slowly, about 1 cm per second. Second - right down to the customer's scalp, until the entire area 1 has been processed. Repeat 3-5 times, if it is very dry skin or dandruff.

If there is not enough serum on the scalp, press the trigger down and pull back. Continue to area 2 and continue through 8. see. Drawing.



Hair & scalp treatment

End Scalp Treatment

If there is more serum left, benefit the rest out in the main areas (dry and flaky scalp) and let it penetrate.

If you have a skin moisture gauge, take a measurement before and after. Normally, the humidity would have increased approximately 10% after the first treatment. If you have a Skin Analyzer, you can take special pictures before and after and follow the scalp / hair in all phases.

Your dermaOXY distributor can obtain these special instruments but they are not an absolute necessity.

The customer needs to do his part until the next treatment the week after. See under section 7 "Post treatment of hair".

The customer must get to 6 treatments. One treatment per week for six weeks. Some can be satisfied with four treatments and others may need up to eight treatments. Then it is recommended that the customer has a treatment every month or every other month.

Home care of hair & scalp



- SHAMPOO

Take the equivalent of one teaspoon of shampoo, massage it well into the hair and rinse. Repeat this once more. Wash hair every other day.



- HAIR TONIC

Take the equivalent one teaspoonful tonic in towel-dried hair or dry hair. Massage into hair and scalp. Do not rinse. Use tonic every other day.

DermaOXY produce shampoo and Hair Tonic, there are tried and tested.

Like the other products, they are also completely free of parabens and allergens.

Remember to clean the airbrush and IN2OXY pen after use.

Troubleshooting

If you continue to get oxygen out of the Airbrush, even though you have released the trigger;

- A. There is a damage O- ring - these O-ring can be purchased from your dealer
- B. Airbrush needle must be adjusted - see "Fine tuning" on page 14, re. The needle (2)

- If the customer experiences discomfort: stop the treatment. There are no allergens or parabens in the products, but some patients may have a reaction.
- If the product gets into the eye: rinse the eye with cold water.
- If the alarm goes off in the machine: stop treatment and restart the machine. If the alarm goes off again, get in contact with the dealer.

If the machine makes a high pitch noise:

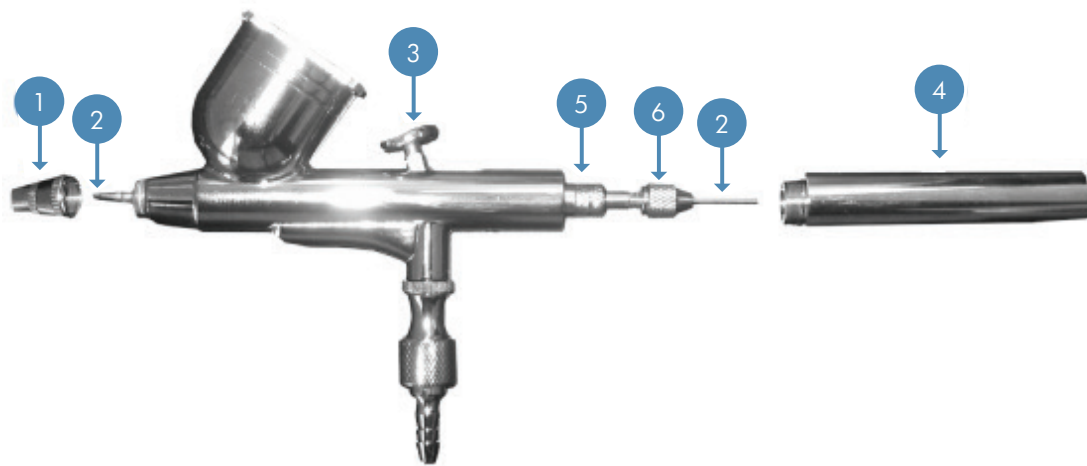
- If the machine makes a high-pitched tone, try one of the following options to find the error:
- Check whether the machine is set to the plugin
- Check whether the outlet is turned on
- Check the Airbrush or in2OXYpen is stopped
- Remove both houses of the front of the machine

Cleaning and Fine Tuning

Cleaning the Airbrush

Boil some water and pour it into a small container. Turn on the machine. Fill the Airbrush with the boiling water and blow out the water in the same way as if it were serum. Then hold a napkin toward the tip and blow again. This blows bubbles behind, and any small particles of serum residues come free.

This is repeated for some time, after which the same procedure is carried out with the air, to empty the Airbrush. Screw the tip (1) and clean it with alcohol or other disinfectant liquid so that any serum residues are removed. Gently wipe the needle (2), beware the tip does not break or bend. Screw the cap back on. Now the Airbrush is ready again for use.



Fine Tuning

Should there be any problems, you may need a little fine tuning. This is done as follows:

- 1 Unscrew the tip (1) of the Airbrush - the thin needle (2) must extend a few millimeters out of the Airbrush. Pull the trigger (3) down and back; needle vanishes into the airbrush. If it does not, unscrew the back of Airbrush (4).
- 2 Loosen the front grooved nut (5) and then the rear (6). The thin needle (2) is now able to slide freely. Turn the needle slightly between your fingers to ensure that there is free passage.
- 3 Now push the needle (2) lightly until the Airbrush becomes visible. Now screw both nuts on again, thereby the needle will lock into its position.
- 4 Now check that the needle disappears into the Airbrush when the trigger (3) is pressed down and back. Now, the rear cap (4) is screwed back on and the Airbrush is ready for use.

Specifications

- Pressure range: 1-5 L / min.
- Oxygen concentration: 95.5% -87%
- Maximum outlet pressure: 45Pa +/- 4.5kPa (6.52psi +/- 0.65psi)
- Operational pressure relief mechanism: 250kPa +/- 25kPa
(36.25psi +/- 3.63psi)
- Height: up to 1,828 meters above sea level without degradation of concentration levels. From 1,828 meters to 4,000 meters below the 90% efficiency.
- Noise level: <55 dB (A)
- Max. nebulizing rate:> 0.2L / min.
- Power Supply: AC 220 V +/- 10%; 50 Hz
- Input power: <600 VA
- Weight 26 kg
- Dimensions: 44.5 cm H x Br 37.2 cm D x 68 cm
- Electrical Rating: II Class B type
- CE mark, EC approved
- 2 year warranty