609i OXY HYDRO PEEL

OPERATOR'S MANUAL



609i Oxy Hydro Peel is a breakthrough procedure that combines both non-invasive precision exfoliations with deep delivery of different skin-beautifying-therapeutic ingredients to address patient-specific skin conditions.

Operating on a closed-loop vacuum system, the **609i Oxy Hydro Peel** suction peeling treatment head exfoliates the skin while simultaneously delivering a topical dermaceutical at a controlled intensity, leaving patients with fresher-feeling and better-looking skin.

It is unique and superior to the traditional microdermabration because it does not use aluminium crystals or other abrasive particles. Therefore, all the risks of traditional microdermabrasion are eliminated by the **609i**'s crystal-free technology and patients experience little to no discomfort at all!

609i Oxy Hydro Peel is not only safe, painless, it has no recovery downtime! It is one of the most dynamic skin treatments available today for people who suffer from all types of skin conditions, including acne, acne scarring, blackheads, pus, hyperpigmentation, sagging skin, superficial scars, fine lines and wrinkles, oily skin, especially effective on uneven skin tones and open pores.

The **609i Oxy Hydro Peel** treatment is also the perfect option for people who want a skin treatment that delivers immediate results

609i Oxy Hydro Peel can be connected to Oxy Bar & Spa to infuse pure medical grade oxygen into the skin deeper cell tissues while peeling.

Visible and noticeable improvement can be seen even after the first treatment.

PREFACE

JF BEAUTY GROUP would like to thank you for your choice of the *609i Oxy Hydro Peel*, the latest breakthrough innovation that combines precision non-invasive exfoliation with deep delivery of different skin-beautifying-therapeutic ingredients to address patient-specific skin conditions. This device has been specifically designed for aesthetic applications and represents the best choice for the medical professional.

JF BEAUTY GROUP strongly advises the operator to read this manual thoroughly. The following chapters provide a description of the system, the technical specifications, and installation, operating, and maintenance instructions.

NOTE

609i Oxy Hydro Peel warranty is avoid if:

Anyone other than authorized personnel install and/or service
the equipment
Solutions other than embed topical solutions are used with 609i
Electrical facilities at the installation site do not comply with
all application codes, including IEC and UL requirements
The device is not used in accordance with the instructions specified
in this manual.

PATENTS

609i Oxy Hydro Peel is protected by JF BEAUTY GROUP

Operator Responsibility

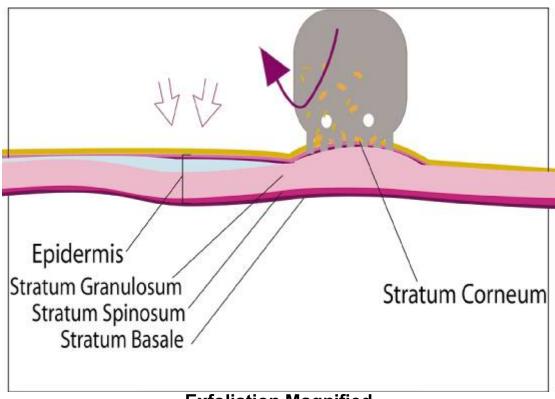
Personnel operating the unit must have a thorough understanding of the proper operation of *609i Oxy Hydro Peel*. Operators must be trained at the initial sale by authorized personnel. Additional training sessions may be arranged. **JF BEAUTY GROUP** is not responsible for injury or damage resulting for improper use of *609i*. If there is any doubt concerning the use of *609i*, please contact us immediately on *603-62016080* or

E-mail: info@jfbeauty.com

CHAPTER 1: GENERAL OVERVIEW

1.1 TREATMENT OBJECTIVES

The **609i Oxy Hydro Peel** has been designed to perform a progressive and controlled exfoliation of the skin simultaneously with infusion, the delivery of the 4 unique topical solutions. The treatment objective is to improve outcomes of dermatological conditions.



Exfoliation Magnified

Operating on a closed-loop vacuum system, the medical grade stainless steel treatment head exfoliates the outer layer of skin while delivering a topical skin-beautifying-therapeutic solution to the skin at a controlled intensity, stimulating new cell growth.

The main indications of use are:

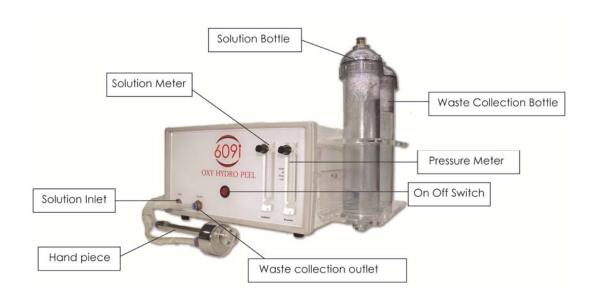
General peeling with specific solution
 Topical-enchanced exfoliation
 Oxygen can be injected

Indications for the topical solutions include:

Hyperpigmentation, age spots, solar damage
Acne
Dehydration
Reducing white heads and black heads
Dehydration
Deep Peeling

1.2 SYSTEM FEATURES

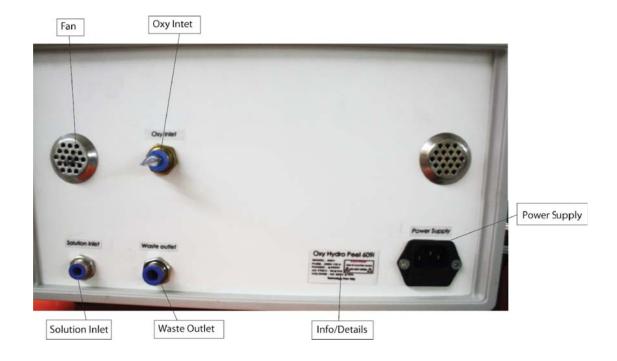
The following section identifies the features of the 609i Oxy Hydro Peel system



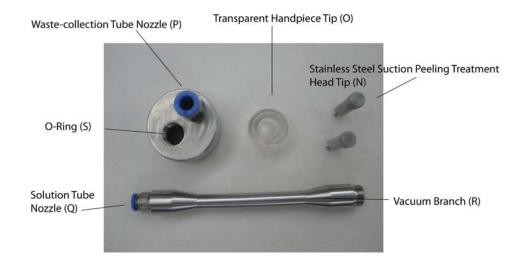


Hand Piece Holder	To hold the Handpiece
On/ Off Switch	Turn the system on / off
Solution Flow	Turn left to increase the flow of the solution
Meter	
Pressure Flow	Turn left to increase the flow of the pressure
Meter	
Waste-Collection	To plug into the waste-collection tube and
Outlet	connect to the Waste-collection Bottle
	To plug in solution tube and connect to the
Solution Inlet	Solution Bottle

BACK



Fan	To cool down the machine inner parts	
Solution Inlet	To plug in solution tubing and connect to the	
	Solution Bottle	
Power Supply	Connect machine to electricity supply	
Waste-Collection Outlet	To plug in waste-collection tubing and connect	
	to the Waste-Collection Bottle	
Info/details	Serials numbers of each individual 609i	



N	Stainless Steel Suction Peeling Treatment Head Tip	0°,1°, 2°
0	Transparent Handpiece Tip	To protect the stainless steel suction peeling treatment head and to produce vacuum at the same time
Р	Waste-Collection Tube Nozzle (P)	Running waste & dirt into the waste-collection bottle
Q	Solution Tube Nozzle (Q)	Running therapeutic solution from solution Bottle
R	Vacuum Branch ®	Handpiece for operator to hold
S	O-Ring (S)	Connecting all the parts

1.3 SYSTEM DESCRIPTION

609i Oxy Hydro Peel uses a closed loop vacuum system to exfoliate and deliver topical onto the skin. When its Handpiece Tip is brought in contact with the treatment area, the vacuum source gentle pulls the tissue being treated through the hole in the tip and into contact with the non-abrasive, smooth curve Treatment Head Tip. As the Handpiece Tip is drawn across the skin, this non-abrasive surface exfoliates the tissue, delivers a topical dermaceutical, and vacuums away the residuals into the waste-collection bottles.

The main components of 609i Oxy Hydro Peel

- 1. Vacuum Pump
 - The vacuum pump is responsible for creating the negative (vacuum) pressure that pulls tissue, dead cells, black heads etc. into contact with the Suction Peeling Treatment Head Tip and simultaneously delivers the topical to the skin through the holder.

2. Handpiece

- The Handpiece consists of 5 components: the Handpiece Tip, the Suction Peeling Treatment Head Tip, the Solution Nozzle, the Waste-Collection Nozzle, the Vacuum Branch.
- 3. Suction Peeling Treatment Head Tip

609i includes a set of two sterilizable, smooth curve stainless steel Suction Peeling Treatment Head Tip for face & body

- 0° = For Skin Surface Polishing Only
- 1° = For Mild Peeling / Suitable for thin skin texture
- 2° = For Heavier Peeling / Suitable for thicker skin texture

Select the grit size upon the aggressiveness of the procedure to be performed. Crow feet areas can also be treated as parts of the face. CAUTION: DO NOT TREAT ON THE EYE AREAS.

Treatment Head Tip must be disinfected before and between patients.

- 4. Pressure and Solution Flow Meter Adjustments
 - Pressure and Solution Flow Meter is located on the front with adjustment. Its corresponding knob can be turned in order to increase or decrease the solution and pressure that come out from the solution bottle.

Turn to the left increase solution and pressure flow

Turn to the right decrease solution and pressure flow



CHAPTER 2: INSTALLATION

2.1 INSTALLATION REQUIREMENTS

- 1. The electrical receptacle is an approved type and complies with UL standards.
- 2. The power input is the same indicated on the data plate of the unit that is 220+/- 10%, AC, 50+/- 1Hz single phase.
- 3. The **609i** voltage conforms to the electrical voltage of your outlet.
- 4. The device is located on a suitable flat surface (Table, Trolley) with the front console towards the operator.

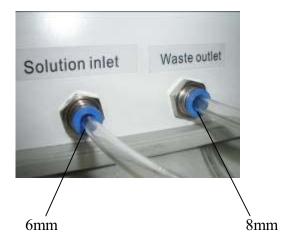
2.2 INSTALLATION

- 1. Place the 609i Oxy Hydro Peel in its designated location.
- 2. Connect the power cord to the equipment at the power cord housing on the back of the unit.
- 3. Connect the Handpiece as the following directions:
 - a) Insert the larger tube to the waste-collection nozzle (8mm). Insert the smaller tube to the solution nozzle (6mm).



Insert the tube on Handpiece

b) At the end of both tubes, insert the larger tube into the right and the smaller tube to the left nozzles on the front of the machine.



CHAPTER 3: OPERATION

3.1 PREPARATION

Before beginning a treatment, the operator must:

- 1. Evaluate the patient's skin type and condition.
- 2. Determine the solution, and also the Suction Peeling Treatment Head Tip size (°) that would be appropriate for the patient.
- 3. Confirm that the Suction Peeling Treatment Head Tip and Handpiece Tip has been sterilized.
- 4. Screw the Suction Peeling Treatment Head Tip and Handpiece Tip onto the O-Ring.



Screw the Suction Peeling
Treatment Head Tip onto O-Ring



Screw the Handpiece Tip onto O-Ring

- 5. Make sure the waste-collection bottle is in an empty condition.
- 6. Gently refill the solution bottle with the topical solution selected for the patient.

3.2 PROCEDURE

With the Handpiece Tip unrestricted, turn on the power switch located on the front center of the machine.

Treatment Protocol is as follows:

Cleanse the patient's skin to remove any makeup and
environmental pollutants.
Adjust the Solution and Pressure Control that you wish to be. Note:
Flush out any remaining disinfectant in the tubing by waiting for the
new topical to reach the Handpiece Tip before treating the patient.
Start the treatment on the rough surface (forehead, chin) to make
sure the Suction Peeling Treatment Head Tip size is suitable to
the patient.
Continue with the treatment package (masking, ampoule) that

you provide as usual.

□ Advise the patient of a proper at-home, post-care regimen.

□ Avoid outdoor activity for 24hours.

Keep a record of the procedure on a Patient Log Form.

*The result will be enhanced tremendously if the treatment combines with Oxy Bar & Spa or U19 Pigment Gogo after the 609i Oxy Hydro Peeling System.



Clean the Suction Peeling Treatment Head Tip with Dettol Solution and brush after each usage.

CHAPTER 4: MAINTENANCE

4.1 DAILY MAINTENANCE

Proper cleaning of **609i Oxy Hydro Peel** is imperative to your patients' health and prolongs the life of your unit. Cleaning must be performed immediately after every **609i** treatment and at the end of the day.

Clean the treatment head tip after every treatment:

- 1. Use disinfecting solution (eg. Dettol) to clean the Suction Peeling Treatment Head Tip, Transparent Handpiece Tip (but the Handpiece Tip cannot soak into the Dettol solution for more than 5 minutes) and all the incoming & outgoing tubes.
 - -100ml of Dettol: 5.5 litter of distilled water
- 2. Clean the Suction Peeling Treatment Head Tip with 10% disinfecting solution by using a brush to avoid dirt accumulated on the surface of the Suction Peeling Treatment Head Tip.
- 3. Put the whole Treatment Head into a 1000ml of diluted Dettol solution to perform "Back Wash" in order to clean the outgoing tube with power on.
- 4. You may perform "Back Wash" with purified water only. Immerse the Treatment Head into a tank of water (preferably 5000ml), unplug the tube that connect to the Waste Collection Bottle into the

- basin, turn on the machine and let it auto wash until the water in the tank finished.
- 5. Empty the dirt water from the waste-collection bottles after every treatment. Clean the waste-collection bottle.

Everyday maintenance, repeat the every treatment procedures and continue with:

- 1. Remove the waste-collection bottle and clean the bottle with brush and disinfecting solution.
- 2. Allow the waste-collection bottle to air-dry.
- 3. Thoroughly disinfect the Suction Peeling Treatment Head Tip and Transparent Handpiece Tip.

Failure to follow these procedures will VOID your warranty.

4.2 STERILIZING THE SUCTION PEELING TREATMENT HEAD AND TRANSPARENT HANDPIECE TIP

The Suction Peeling Treatment Head Tip should be sterilized after each treatment:

- 1. Remove the Suction Peeling Treatment Head Tip and soak it in 10% disinfecting solution to remove any tissue debris.
- 2. Autoclave the Suction Peeling Treatment Head Tip and Transparent Handpiece Tip by:
 - a. Detaching the Waste-collection tube from the nozzle.
 - b. Disconnecting the solution tube from the quick disconnect fitting at the base of the Handpiece Tip. Press in on the top of the blue fitting and, with the other hand, remove the tubing by pulling straight out.
- 3. Unscrew the Suction Peeling Treatment Head Tip from the Holder and place both in the custom slots of the Sterilization Tray. Autoclave at 100°C for 45 minutes.
- 4. After autoclaving, reassemble the Handpiece Tip by reversing the step above.
- 5. The Transparent Handpiece Tip cannot be sterilized with heat or alcohol.

4.3 INSTALLING AN O-RING

Place one corner of the O-Ring groove on the Handpiece Tip. Hook the opposite side of the O-Ring with the rounded end of the O-Ring tool. Stretch the O-Ring over the Suction Peeling Treatment Head Tip post and into the groove. Work into place with fingers, as necessary.

4.4 DISCONNECTING AND REPLACING TUBING

Disconnect tubing from the nozzle by pressing in on the top of the fitting (blue), and the other hand remove the tube. To replace the tube, insert it into the nozzle until you feel resistance; pause, then push the tube slightly further into the fitting to lock the tube in place. Quick disconnect fittings are called two-stage fittings because of this method of connection.



Disconnect the tube from machine

CHAPTER 5: THERAPEUTIC CONCENTRATED SOLUTIONS

609i Oxy Hydro Peel unique solutions are proprietary and have been formulated exclusively for use with this system. This chapter is for informational purposes only and is not intended to diagnose or address all possible uses, directions, precautions, warnings, drug interactions, allergic reactions or adverse effects.

Any questions or concerns should be directed to a health care professional. **609i Oxy Hydro Peel** operator solely responsible for diagnosing, selecting and applying the topicals according to their proper use and after consultation with his/her patients. If any topical are swallowed, call your local poison control center immediately. **JF BEAUTY GROUP** does not assume any responsible for any aspect of healthcare administered with the aid of this information.

JF BEAUTY GROUP currently offers four topical concentrated formulations for treatment.

5.1 SOLUTIONS OVERVIEW

CLARIFYING CONCENTRATED SOLUTION (100ml)

Main ingredient- Salicylic Acid

Function: soften skin; prevent clogging; helps break down blackheads and whiteheads

PEELING CONCENTRATED SOLUTION (100ml)

Main ingredient- Natural fruit Complex Function: soften skin in order to peel easily

WHITENING CONCENTRATED SOLUTION (100ml)

Main ingredient- Pure Vitamin C

Function: highly effective in whitening and antioxidant; treat scar tissues and increase collagen production

HYDRATING CONCENTRATED SOLUTION (100ml)

Main ingredient- Seaweed Extract

Function: increase skin's moisture levels and elasticity; gently plump up collagen tissue

Storage

Store in a cool (15-24°C), dry place. Away from direct light, moisture, heat and flame.

Method to Dilute:

1 bottle concentrated formula : 5 litter distilled water

100ml: 5000ml

5.2 DISINFECTING SOLUTION

Dettol can be used for disinfecting purposes. It will effectively clean and disinfect, when used as directed:

3% concentration Dettol - 150ml Dettol : 5500ml distilled water (for back wash the 609i *Oxy Hydro Peel* 10% concentrated Dettol - 500ml Dettol : 5500ml distilled water (for disinfecting the Stainless Steel Suction Peeling Treatment Head Tips for 5 minutes)

Do not soak the Transparent Handpiece Tip with disinfecting solution or alcohol. Just thoroughly rinse with disinfecting solution like Dettol for less than 5 minutes.

CAUTION: KEEP OUT REACH OF CHILDREN

CHAPTER 6: CONTACT INFORMATION

For any enquiry, please contact:

JF BEAUTY GROUP

Professional Esthetic Medical Munufacturer Level 11-7, Menara 1 Monk Kiara, NO1 Jln Kiara, 50480 Mont Kiara, Kuala Lumpur, Malaysia.

TEL: 603- 62016080 FAX: 603- 62016081 www.jfbeauty.com info@jfbeauty.com

CHAPTER 7: DISCLAIMER

This manual is not intended as a comprehensive guide for all aspects of treatment. **JF BEAUTY GROUP** highly recommends the operator confer with the

Department of Labor, Licensing, and Regulation or other such regulatory body his/her respective state or country regarding legal use of this system. Operators must be trained at the initial sale by authorized personnel. **JF BEAUTY GROUP** declines any responsibility for the direct consequences or side effects experienced by individuals undergoing treatment.

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Anyone other than authorized personnel installs and /or services the
equipment.
Solutions other than <b>JF BEAUTY GROUP</b> are used with <i>609i</i>
Electrical facilities at the installation site do not comply with all
application codes, including IEC and UL requirements.
The device is not used in accordance with the instructions specified in
this manual

Because of our ongoing commitment to product quality and innovation, **JF BEAUTY GROUP** reserve the right, at any time, to discontinue or modify specifications, prices, designs, features, models or equipment without incurring obligation.

This manual should always accompany the unit and its location must be known to all personnel operating the unit. Additional copies of this manual are available from your local distributor or **JF BEAUTY GROUP**.

## **CHAPTER 8: TERMS OF WARRANTY**

Any repairs resulting from nature disasters, accidents, electrical system faults, negligence, improper use of device, improper cleaning device, improper maintenance of the device, installations, servicing, repairs, or alterations to the unit performed by personnel not authorized by **JF BEAUTY GROUP** are not covered by this warranty.

Exclusions: Any item that comes in direct contact with solution or that should be placed on a semi-regular basis is considered a disposable item and is not covered under this warranty.

These items include, but not limited to: solutions, tubing sets, head cover, treatment heads, solution bottles, waste-collection bottles. The use of any parts or materials including solutions, tubing sets, bottles, that are not authorized by **JF BEAUTY GROUP** will void this warranty. Removing or tampering with internals of *609i Oxy Hydro Peel* will also void the warranty. Preventative maintenances are not included in the warranty; failure to perform preventative maintenances (based on usage and as indicated by the amber light) will void this warranty.

**JF BEAUTY GROUP** shall not be held responsible for any failure in servicing derived from circumstances beyond its control. In no case will a customer be entitled to claim compensation for any damages incurred as a result of the device being out of service.

This warranty is non-transferable. All sales are final.