

AQUAPURE

Smart Genuine Facial Care System



Go Pure
Be Youth

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Components and Features



Main Body



Large Tip (5x)



Small Tip (5x)



Cleaning Cap (2x)



PEEL+



SEBO+



REJUVE+



CLEANSYS



Waste Container



Plastic Tube



AC Power Cable



Footswitch



AQUAPEEL
Hand-Piece



MICRO-CURRENT
Hand-Piece



ELECTROPORATION
Hand-Piece



COOLING/HEATING
Hand-Piece

AQUAPURE

MAINTENANCE

The following guidelines are intended for active management of the AQUAPURE Main Body. Refer to these instructions for a successful maintenance of the AQUAPURE and its components.



Maintenance Procedures

Cleaning the Main Body and Hand-pieces

When cleaning the AQUAPURE and its components, ensure that the System is turned OFF and disconnected from a power source for safety purposes.

Main Body

- Cleaning the Main Body is recommended every 2 weeks or on a regular basis.
- Apply 50-70% isopropyl alcohol on a soft cloth and proceed to clean.
- Wipe the smudges and any dirt from the exterior.

Hand-pieces

- Cleaning the Hand-pieces is recommended every 2 weeks or on a regular basis.
- Clean and sterilize the Hand-pieces with a standard 50-70% isopropyl alcohol prep pad.

⚠ Keep the AQUAPURE Main Body, Hand-pieces, and Cables dry and out of direct contact with any liquids.



Maintenance Procedures

Storage of the AQUAPURE

Ensure to always store the AQUAPURE under the following environmental conditions:

- Temperatures of 5°C-60°C
- Relative Humidity of 0%-90%
- Air Pressure of 500hPa-1060hPa

Ensure to allow a clean, safe and sufficient working space for practitioners to operate the AQUAPURE. Refer to the following System dimensions.



Water Management

Inserting Water

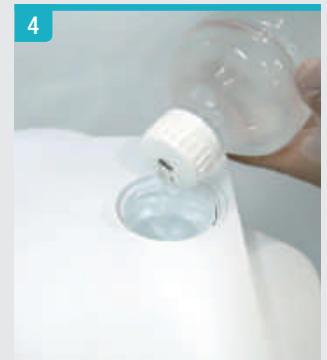
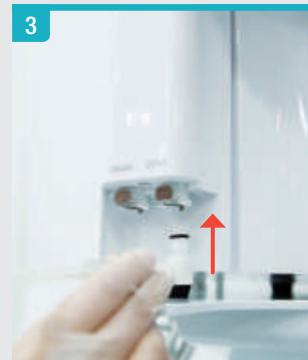
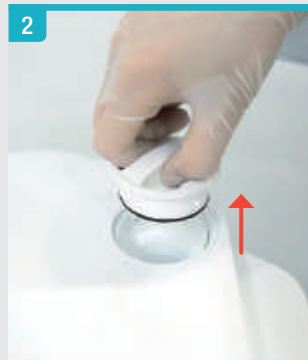
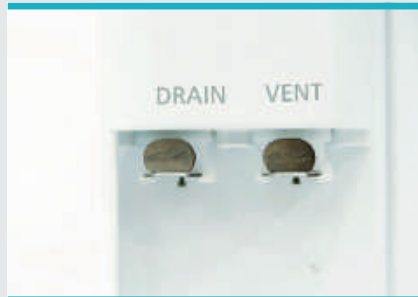
Before inserting water into the Main Body, ensure that the System is turned OFF for safety purposes.

Insert water slowly to prevent the water filter from overflowing.

For the COOLING/HEATING Hand-piece of the AQUAPURE to function with a sufficient amount of water during treatment, insert water until the tank is full before turning the System ON. When water successfully circulates through the COOLING/HEATING Hand-piece Cable, turn the System OFF and insert additional water until the tank is full.

*Refer to the AQUAPURE Installation Guide for more detailed instructions.

⚠ Keep the the treatment area dry and safe at all times following both water insertion and drainage procedures.



Water Management

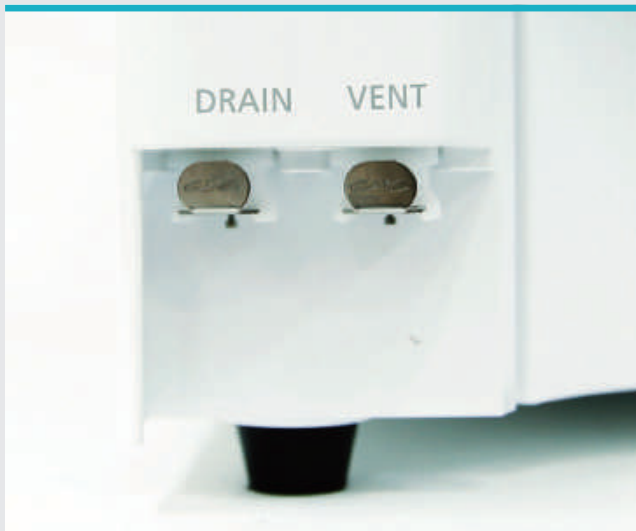
Draining Water

Before draining water from the Main Body, ensure that the System is turned OFF for safety purposes.

When draining water from the Main Body, check that the container for receiving water holds a capacity of more than 1 Liter of fluids.

*Refer to the AQUAPURE Installation Guide for more detailed instructions.

⚠ Keep the the treatment area dry and safe at all times following both water insertion and drainage procedures.



Hand-piece Management

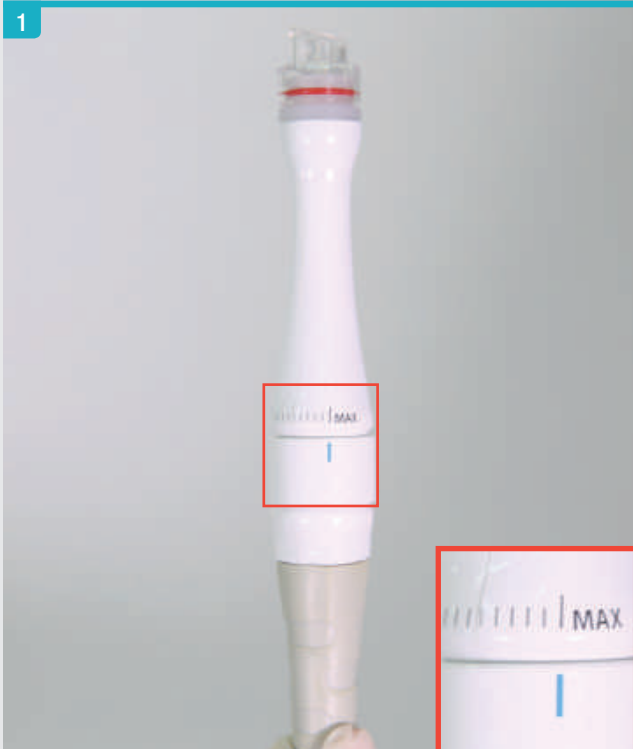
Suction of the AQUAPEEL Hand-piece

When using the AQUAPEEL Hand-piece, solution distribution may not work immediately after the component is activated. To test for effective solution distribution, refer to the following:

1. Set the parameters on the Graphical User Interface (GUI) and Hand-piece knob to the maximum setting.
 - Vacuum Level : 10 (MAX) · Knob Setting : 10 (MAX)
2. Press START and place the tip of the AQUAPEEL Hand-piece firmly on the back of your hand to block any discharge of solutions.
3. After a successful solution cycle of the Hand-piece, commence with the treatment procedure.

If the suction capabilities of the AQUAPEEL Hand-piece is still not sufficient, refer to the following:

1. Check that there is a sufficient amount of solution in each AQUASOLUTION bottle.
2. Check that the tubes of the Main Body are properly submerged into each AQUASOLUTION bottle.
3. Ensure that the Treatment Tip is properly attached to the AQUAPEEL Hand-piece.
4. Disconnect and reconnect the Waste Container to ensure that it is locked airtight.
5. Check that the lid to the water filter is firmly locked.
6. If the problem persists, contact the CLUEDERM service team.



Hand-piece Management

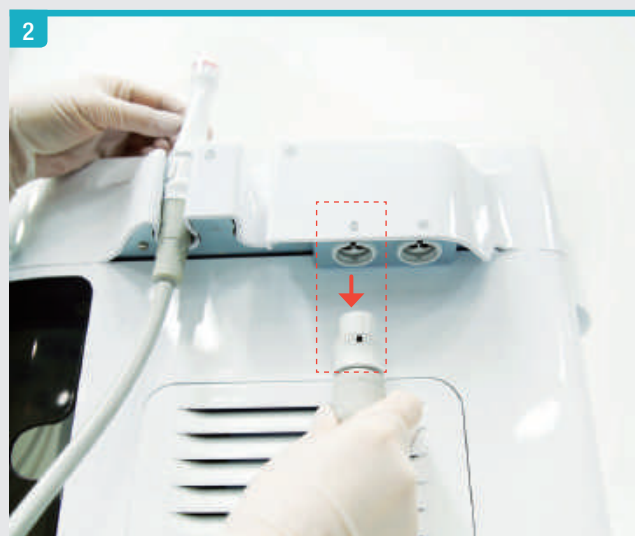
Disconnecting the AQUAPEEL and COOLING/HEATING Hand-pieces

AQUAPEEL

- Slowly disconnect the AQUAPEEL Hand-piece Cable as solutions remaining within the System may leak from the outlet.

COOLING/HEATING

- Slowly disconnect the COOLING/HEATING Hand-piece Cable as water remaining within the System may leak or spatter from the outlet.



Hand-piece Management

Attaching Tips onto the AQUAPEEL Hand-piece

The AQUAPEEL Hand-piece treats the patient's skin with Small and Large Treatment Tips. Cleaning procedures are conducted with the use of a Cleaning Cap to clean the System.

For successful attachment, push down the Treatment Tips and Cleaning Cap firmly. Store the Treatment Tips and Cleaning Cap in a safe and dust-free environment to avoid contamination.

*The Treatment Tips of the AQUAPEEL Hand-piece are for single-use only and should not be applied for multiple procedures.

Large Tip



Small Tip



Cleaning Cap



Hand-piece Management

Detaching Tips from the AQUAPEEL Hand-piece

For successful detachment, pull the Treatment Tips and Cleaning Cap with a twist-and-pull motion. Store the Treatment Tips and Cleaning Cap in a safe and dust-free environment to avoid contamination.

*The Treatment Tips of the AQUAPEEL Hand-piece are for single-use only and should not be applied for multiple procedures.



Large Tip



Small Tip



Cleaning Cap



Hand-piece Management

Cleaning the AQUAPEEL Hand-piece with the Cleaning Cap

The AQUAPEEL Hand-piece requires System cleaning procedures with the CLEANSYS solution following the use of both SEBO+ and REJUVE+ solutions or when the System has been idle for extensive periods of time.

1. Slide the AQUAPEEL Hand-piece out of its Hand-piece Holder. The Graphical User Interface (GUI) will change to the AQUAPEEL Interface if the Hand-piece Automatic Recognition function is activated or manually select AQUAPEEL on the Graphical User Interface (GUI).
2. Attach the Cleaning Cap onto the AQUAPEEL Hand-piece and ensure that there is a sufficient amount of CLEANSYS solution in the bottle connected to the Main Body.
3. Select 'C' on the AQUAPEEL Interface and press START to commence with the cleaning cycle.
4. Place the AQUAPEEL Hand-piece back onto its Hand-piece Holder until completion of the cleaning cycle.
 - Vacuum Level: 10
 - Timer: 2 minutes

*All settings for CLEANSYS are set by default.



AQUASOLUTION Management

Connecting AQUASOLUTION Bottles

To ensure that the solution distribution of the AQUAPEEL Hand-piece is working effectively, check that all AQUASOLUTION bottles are firmly connected to their respective outlets.

Check that the tubes are properly connected through and into the bottles with each tube submerged into the solutions.

AQUASOLUTION bottles must be attached to each receiver (4x) in order from left to right of the Main Body as follows:

1. PEEL+
2. SEBO+
3. REJUVE+
4. CLEANSYS



AQUASOLUTION Management

Disconnecting AQUASOLUTION Bottles

To avoid possible eye injury when disconnecting AQUASOLUTION bottles from the Main Body, slowly pull down the bottle as the tube can spatter if not removed with caution.

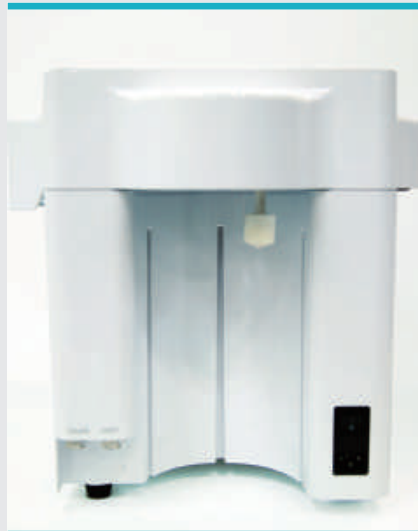
Wipe down each tube with a clean cloth after it safely exits the bottle and cover each AQUASOLUTION bottle with a cap after safe disconnection from the Main Body.



Waste Container Management

Connecting the Waste Container

The Waste Container has a red rubber ring to ensure that the component is airtight when connected to the Main Body. If the ring does not lock into the Main Body properly, apply lubricant or grease to secure a successful connection. Applying lubricant or grease to the red rubber ring is recommended every 4 weeks or on a regular basis.



Waste Container Management

Disconnecting the Waste Container

Disconnecting a near-full Waste Container has a higher chance of spilling wastewater. Empty the Waste Container on a regular basis between treatment procedures.

An error message will appear on the Graphical User Interface (GUI) to indicate when the Waste Container is nearly filled to a capacity of 1.8 Liters of wastewater.



Footswitch Management

Connecting the Footswitch

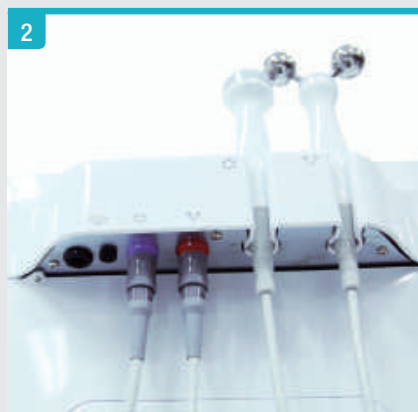
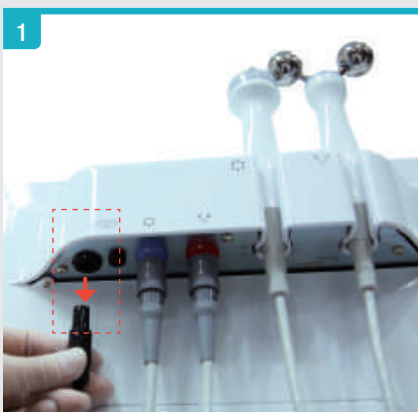
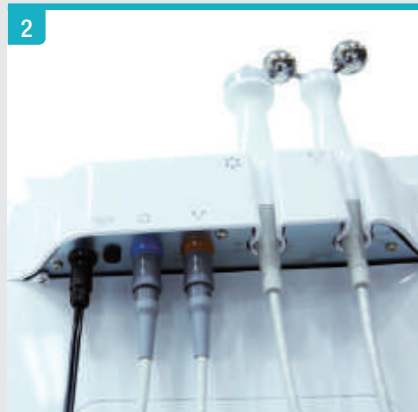
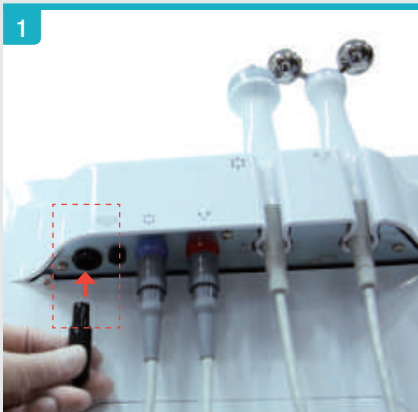
Connect the Footswitch Cable to the outlet located on the left side of the Main Body. For optimal user convenience, step on the component pedal of the Footswitch to START or STOP all procedures of the AQUAPURE. Align the Hand-piece Cable with its respective outlet to ensure a successful connection.

Conducting Checks on the Footswitch

Check that the Footswitch Cable is connected firmly to its respective outlet on the Main Body. Select any Hand-piece of the AQUAPURE and conduct a START and STOP test by stepping on the component pedal.

Disconnecting the Footswitch

To deactivate the manual START and STANDBY function, disconnect the Footswitch Cable from the outlet.



Precautions

Precautions for Hand-pieces and Cables

In order to maintain the condition of Hand-piece Cables, perform the following precautionary measures:

- Check to slide each Hand-piece into its respective Hand-piece Holder when the System is idle.
- Ensure that cables are not entangled to avoid safety hazards or Hand-piece malfunctions from occurring during treatments.
- Check that all Hand-pieces are placed into their respective Hand-piece Holders properly for the Hand-piece Automatic Recognition to function accordingly.

*Hand-piece Cables should not be submerged in liquid at any time.

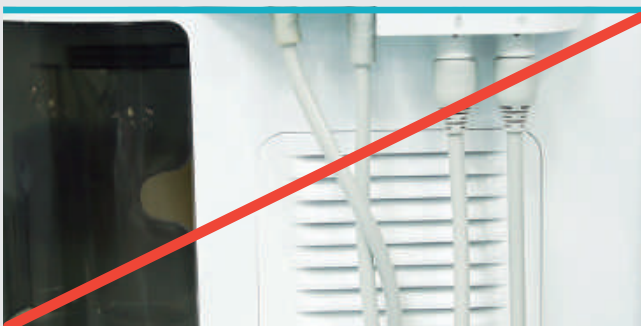
When the Hand-piece Automatic Recognition function does not activate a Hand-piece of the AQUAPURE, perform the following precautionary measures:

- Check that all Hand-pieces are properly placed into their respective Hand-piece Holders.
- Ensure that all cables are not entangled.
- Check the Settings of the AQUAPURE and confirm if the Hand-piece Automatic Recognition is turned ON.

Placement of Hand-pieces



Placement of Cables



Precautions

Precautions for the System

Precautions for an Idle System

If the AQUAPURE has been idle for extensive periods of time, it may require some precautionary measures:

- Insert or replace water in the AQUAPURE System.
- Conduct a cleaning cycle with the CLEANSYS solution for the AQUAPEEL Hand-piece.
- Clean the exteriors of the Main Body and Hand-pieces.

*Refer to the section 'Cleaning the Main Body and Hand-pieces' of this Maintenance Guide.

- Check the suction capabilities of the AQUAPEEL Hand-piece before proceeding with treatments.

*Refer to the section 'Suction of the AQUAPEEL Hand-piece' of this Maintenance Guide.

Procedures with the System OFF

Turn the System OFF as a precaution for the following procedures:

- Insertion or drainage of water
- Connecting or disconnecting Hand-pieces
- Moving the device from one location to another
- Connecting or disconnecting AQUASOLUTION bottles

*To turn the AQUAPURE System OFF properly, press the 'O' symbol on the Power Switch.



Operational Guideline

Graphical User Interface (GUI)

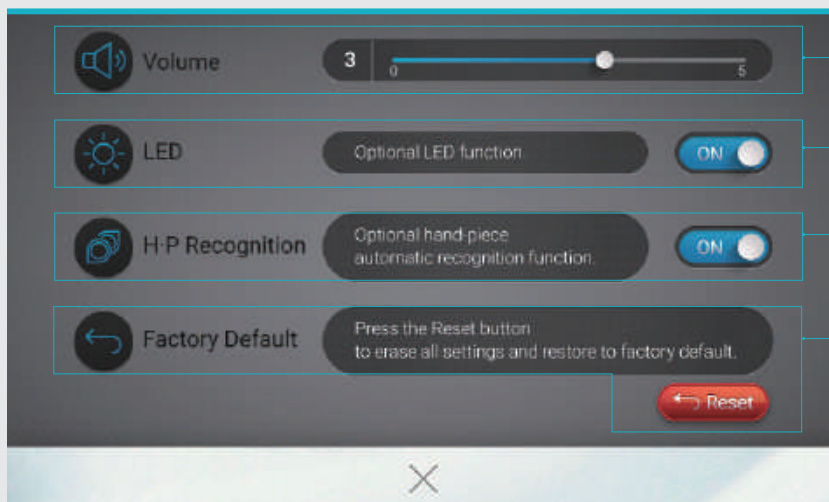
The Graphical User Interface displays a combination of functions necessary for effective operation of the AQUAPURE.

AQUAPURE Main Interface



Menu Bar Icon
for Settings

AQUAPURE Settings



Volume
Adjust from Levels 0-5

LED Function ON/OFF

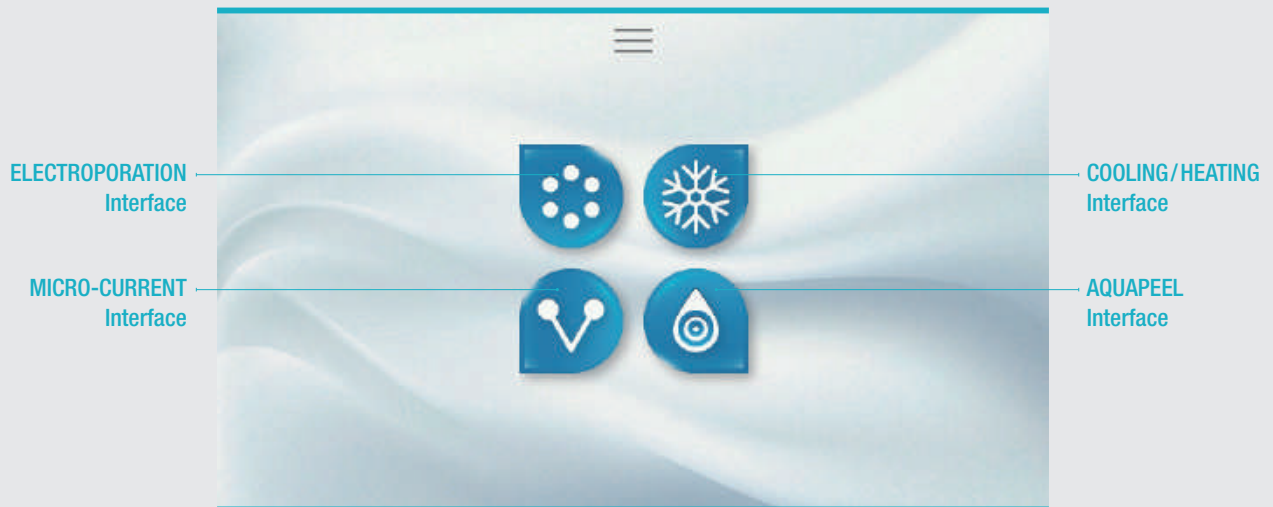
Hand-piece Automatic
Recognition Function
ON/OFF

Reset Factory Default

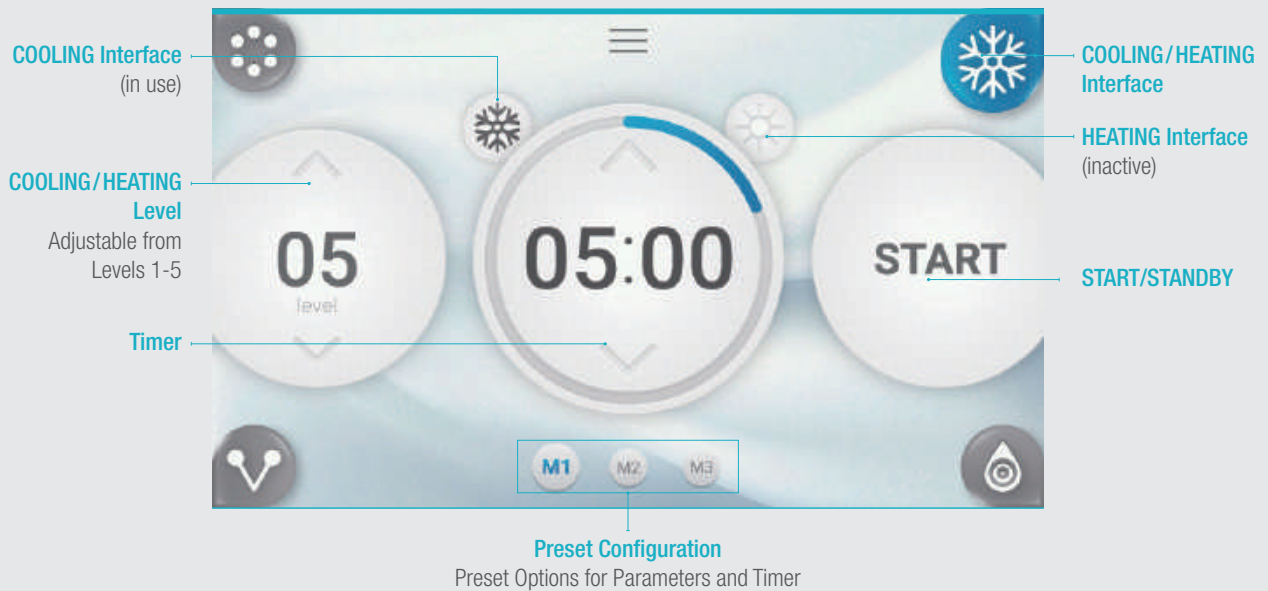
Operational Guideline

Graphical User Interface (GUI)

AQUAPURE Main Interface



COOLING/HEATING



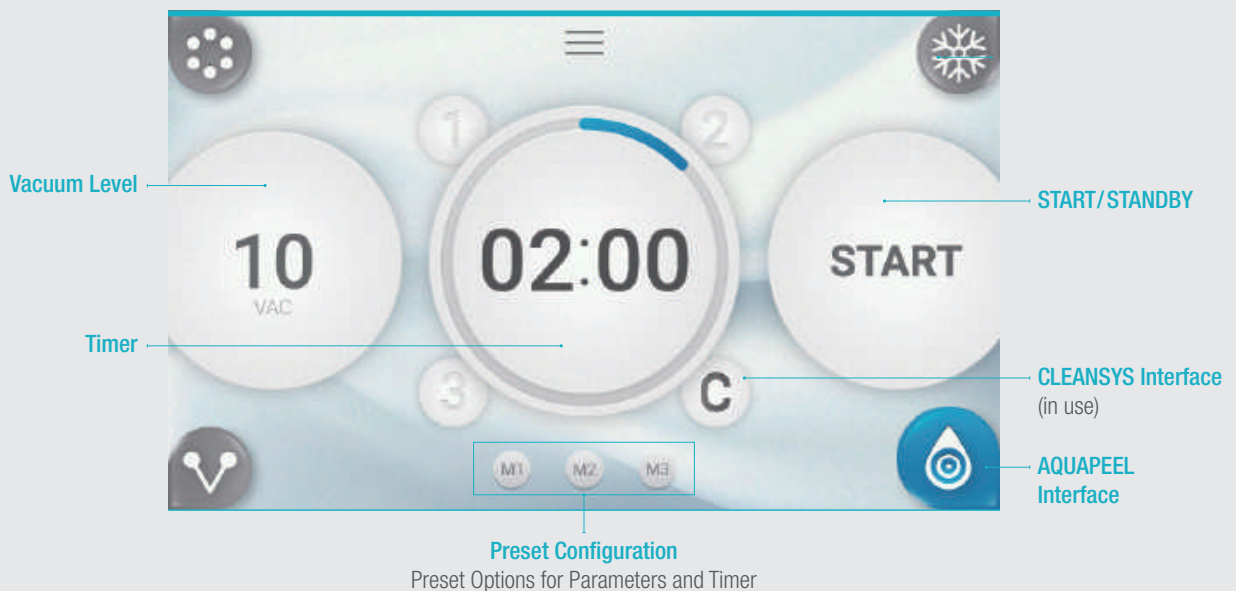
Operational Guideline

Graphical User Interface (GUI)

AQUAPEEL (PEEL+/SEBO+/REJUVE+)



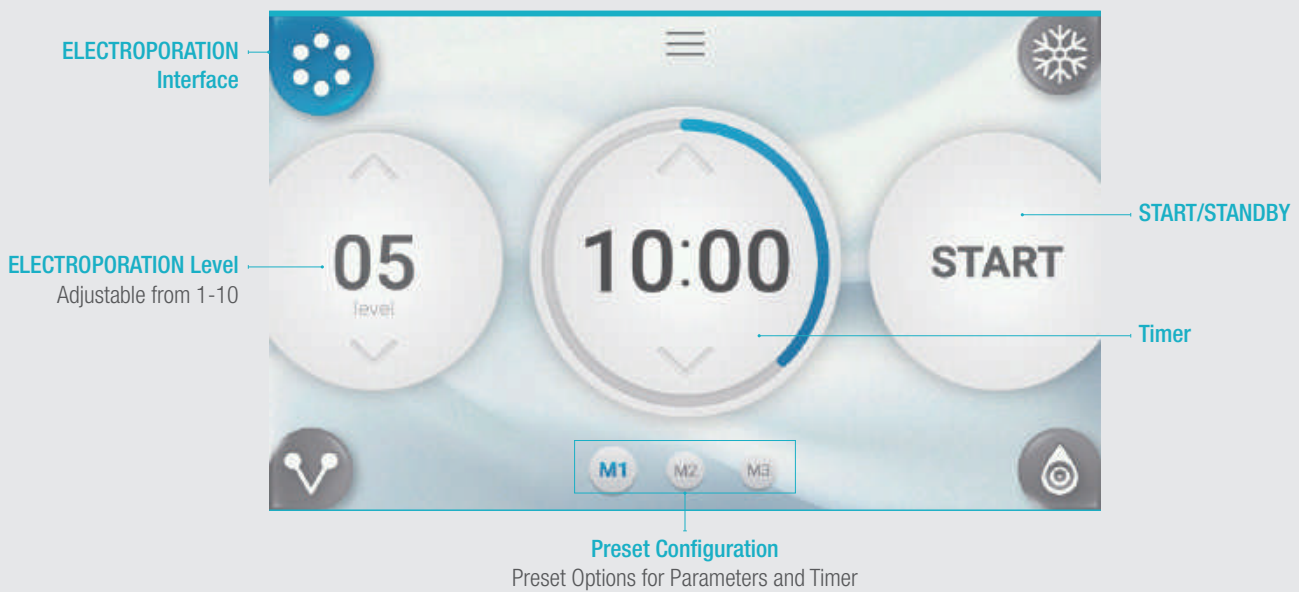
AQUAPEEL (CLEANSYS)



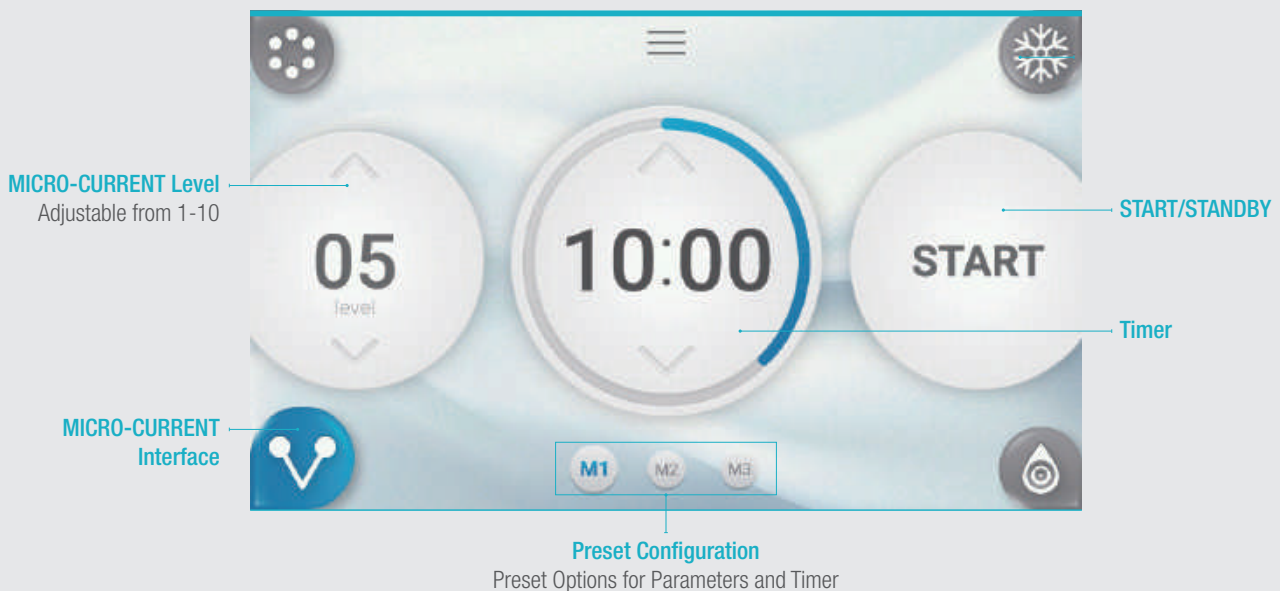
Operational Guideline

Graphical User Interface (GUI)

ELECTROPORATION



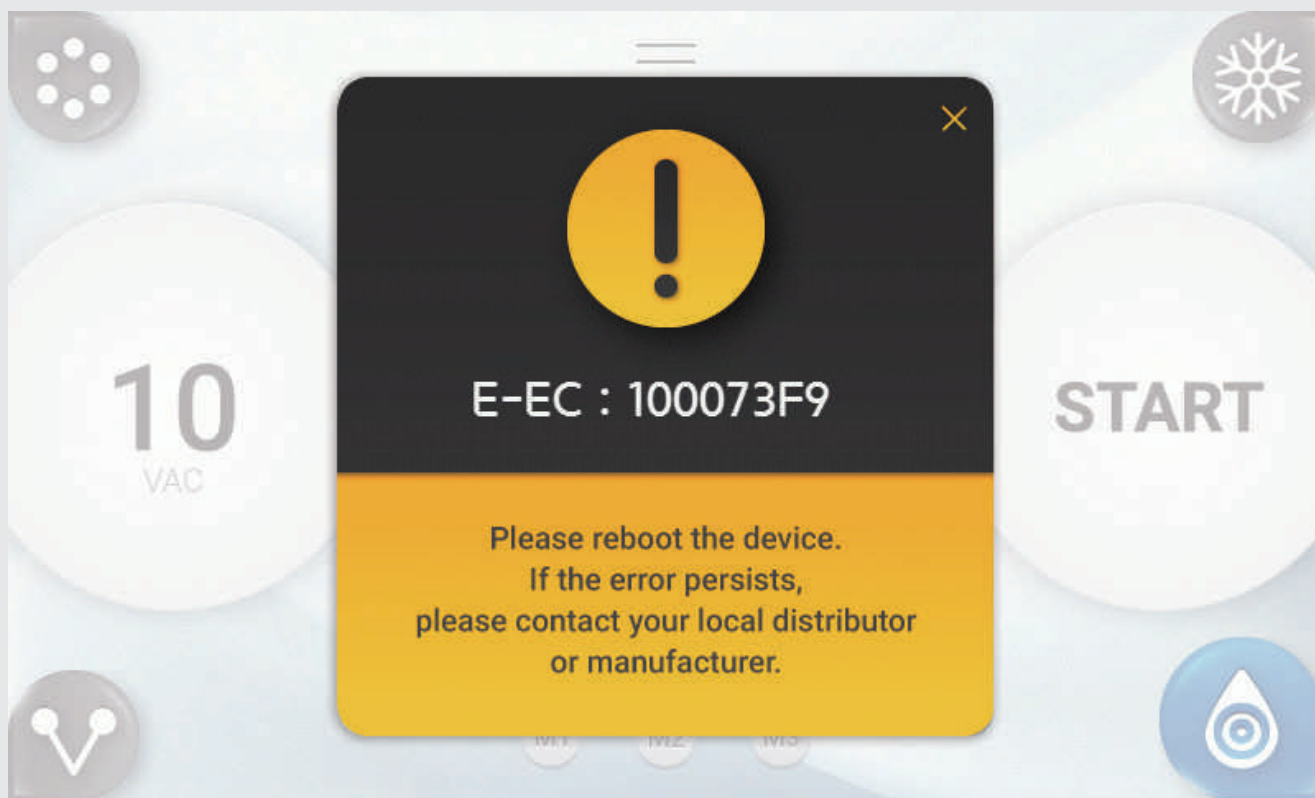
MICRO-CURRENT



Troubleshooting

Standard Troubleshooting Procedures



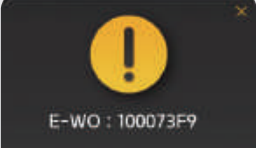

The AQUAPURE is designed with internal checks to ensure that all aspects of the equipment are functioning accordingly. Refer to the troubleshooting chart in this section when System errors occur.



Example of an error occurring on the Graphical User Interface

Troubleshooting

Troubleshooting Chart

No.	Error Message	Description & Corrective Action
1	 <p>The AQUAPEEL hand-piece suction is not working effectively.</p>	<p>The AQUAPEEL Hand-piece suction is not working effectively.</p> <ol style="list-style-type: none"> 1. Check that there is a sufficient amount of solution in each AQUASOLUTION bottle. 2. Check that the tubes of the Main Body are properly submerged into each AQUASOLUTION bottle. 3. Ensure that the Treatment Tip is properly attached to the AQUAPEEL Hand-piece. 4. Disconnect and reconnect the Waste Container to ensure that it is locked airtight. 5. Check that the lid to the water filter is firmly locked. 6. If the problem persists, contact the CLUEDERM service team.
2	 <p>E-NC : Disconnected</p>	<p>The Hand-pieces have not been connected properly.</p> <ol style="list-style-type: none"> 1. Check the connections between the Hand-pieces and the Main Body. 2. Turn the System OFF and restart. 3. If the problem persists, contact the CLUEDERM service team.
3	 <p>E-WT : 100073F9</p>	<p>Temperature sensor malfunction has been detected.</p> <ol style="list-style-type: none"> 1. Turn the System OFF and restart. 2. If the problem persists, contact the CLUEDERM service team.
4	 <p>E-WW : 100073F9</p>	<p>Water level of the System is low.</p> <ol style="list-style-type: none"> 1. Turn the System OFF. 2. Insert additional water into the AQUAPURE. 3. Turn the System ON. 4. If the problem persists, contact the CLUEDERM service team.
5	 <p>E-WO : 100073F9</p>	<p>The Waste Container is full.</p> <ol style="list-style-type: none"> 1. Turn the System OFF. 2. Remove the Waste Container from the Main Body. 3. Drain any wastewater from the Waste Container. 4. Turn on the System after re-insertion of the Waste Container. 5. If the problem persists, contact the CLUEDERM service team.
6	 <p>E-EC : 100073F9</p>	<p>Electronic component malfunction has been detected.</p> <ol style="list-style-type: none"> 1. Turn the System OFF and restart. 2. If the problem persists, contact the CLUEDERM service team.

Refer to additional training material for the proper and professional use of the AQUAPURE.

- Installation Guide
- Treatment Guide
- Quick Operation Guide
- Operation Manual

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MAINTENANCE GUIDE

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