

# **OWNERS MANUAL**

If you have any questions about your new AquaBoost Pro, please contact us!



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# Congratulations on the purchase of your new AquaBoost Pro!

Carefully read your owner's manual so it may guide you on how to set up and properly use your AquaBoost Pro. If you have any questions along the way, our team is ready to help. Please contact customer care at 1-800-558-5571 with any questions.

### WHAT IS AQUABOOST PRO?

AquaBoost Pro is your hydrodermabrasion business solution. Hydrodermabrasion is a safe form of epidermis exfoliation, sebum/blemish extraction, and product penetration. Easily incorporated into an existing treatment menu or for launching a new business, AquaBoost Pro is an effective skin care solution that yields beautiful results on all skin types. Treatments are fully customized with easily adjusted levels of solution flow rate and suction.

#### INCLUDED

(Fig	ure 1)	
1.	AquaBoost Pro Equipment	
2.	. Handpiece & Connection Hose	
3.	Cryo Chill Wand + Power Cable	1ea
4.	Acrylic Cryo Chill Wand Holder	1ea
5.	Sphere Treatment Tips	20 ea
6.	Blue Cleaning Tips	2 ea
7.	White Cleaning Bottle	1ea
8.	Suction / Waste Container	1ea
9.	Prosana Serum 1: Cleanse & Exfoliate	3 ea
10.	Prosana Serum 2: Deep Cleanse	2 ea
11.	Prosana Serum 3: Soothe & Hydrate	3 ea
12. Power Cable		1ea
13. Serum Tubing and Cap		



#### AQUABOOST PRO TOUR

Front (Figure 2)

- 1. Handpiece
- 2. On/Off-Green
- 3. On/Off Orange
- 4. Serum Bottle Holder
- 5. Cryo Chill Wand

#### Figure 2

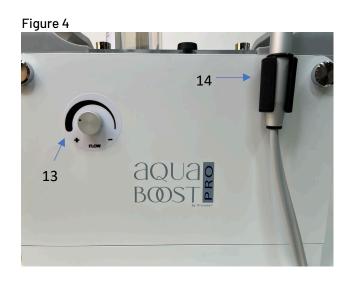


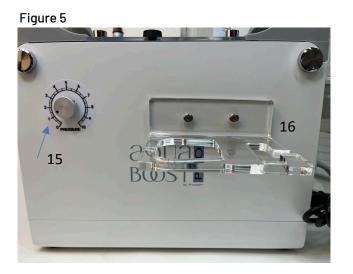
Back (Figure 3)

- 6. Power Cord Inlet
- 7. Main Power Switch
- 8. Suction Bottle Bracket
- 9. Cryo Chill Wand Power Button
- 10. Cryo Chill Wand Cord Inlet
- 11. Handpiece Hose Inlet
- 12. Suction Bottle Tubes



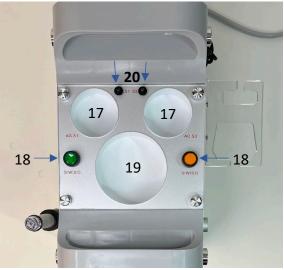
- Left & Right Side (Figure 4 & 5)
- 13. Flow Control
- 14. Handpiece Holder
- 15. Pressure (Suction) Control
- 16. Cryo Chill Wand Holder





Top (Figure 6)

- 17. Serum Bottle Holder
- 18. Serum On/Off Switch
- 19. Storage Compartment
- 20. Serum Suction Tube Ports



#### SPECIFICATIONS

Size: 350 (W) x 200 (D) x 323 (H) Weight: 13kg/28.66 lbs. Vacuum: 550mmHg

#### CHARACTERISTICS

#### Principles of Operation

Power from the main power supply activates the pressure pump and controller. Once the negative pressure generated by suction pump creates vacuum in the liquid bottle, materials from client flow through the suction tube (vacuum tube) into the suction bottle. User can easily adjust the levels of solution flow rate [LOW (-) to HIGH (+)] depending on desired flow quantity. To prevent the reverse/overflow of contents in the suction bottle, Aqua Boost Pro utilizes an anti-reverse flow sensor.

Rated Electricity	
Electricity:	AC110V - AC220V
Frequency:	50/60 Hz
Electricity Consumption:	200VA or 100VA

#### FUNCTION

#### Function

- Ranges of solution flow rate adjustment: LOW (-) to HIGH (+)
- Ranges of vacuum pressure: LOW of 0 to HIGH of 10
- Noise level: Less than 60dB
- Operation mode: Continuous
- Operation and storage temperatures:
- Operation temperatures
  - Temperature: 15-40° C / 59-104° F
  - Humidity: **30-75**%
- Transport and storage temperatures
  - Temperature: -15-50° C / 5-122° F
  - Humidity: 10-95%

#### **OPERATION & USE OF SYSTEM**

Preparation

• Install power cord and connect to power source. (It is recommended that a surge protector be used.)

- After unit is plugged in, turn on the main power switch located on the back of the unit above the handpiece hose.
- Refill the liquid bottle if necessary.
- Connect the tubes to the serum collection container. Make sure bottle is properly installed on the unit. Ensure cover is sealed correctly and gasket it clean and flat. Make sure the container has sufficient space to collect waste. To install, see Figure 7 and instruction below:

Figure 7



Connect "IN" shown on suction bottle.

- Make sure the stainless springs are in the two large tubes as shown in Figure 8.
- Make sure that only authorized, qualified persons operate the unit.
- Read the owner's manual thoroughly before use.
- Check the conditions of collection container.
- Suctioned materials in the container should be removed after every use.



Operation & Procedures to Operate: Handpiece

- 1. Ensure handpiece hose is connected to back of unit and new clear tip has been attached before usage. Ensure that serum bottle caps with tubes are tight on bottle and tubes attached securely to the S1 and S3 inlet ports.
- 2. Press the GREEN On/Off button once for Serum 1 or the ORANGE On/Off button once for Serum 3 to activate the air suction hose. The machine will BEEP once.
- 3. Press the GREEN On/Off button a SECOND time for Serum 1 or the ORANGE On/Off button a SECOND time for Serum 3 to start the suction/flow of the corresponding serum. The machine will BEEP twice in succession and the button will light up. Unit may take several seconds for suction to build and serum to begin flowing to handpiece.
- 4. Adjust the serum flow rate (- or +) and vacuum pressure (LOW of 0 to HIGH of 10) as needed.
- 5. Holding the skin taut, place your handpiece on the skin, and gently glide over the desired areas.
- 6. To stop suction/flow press the GREEN On/Off button a THIRD time for Serum 1 or the Orange On/Off button a THIRD time for Serum 3. The unit will beep THREE TIMES in succession and the buttons will no longer light up.
- 7. After finishing each session, the AquaBoost Pro System must be cleaned using the cleaning procedure set forth below.

Operation & Procedures to Operate: Cryo Chill Wand Technology Spec: Thermoelectric effect (Peltier effect) controls and provides cons cold temperature as low as -5° C (23°F) on a stainless-steel plate		
	handpiece reinforced with blue LEDs (415 nm).	
Handpiece Diameter:	58 mm (2.28 inches)	
Benefits:	Skin tightening, soothing, diminish the appearance of pores and puffiness.	
	Can be used after exfoliation to calm and tighten the skin, after extraction to soothe and close pores, and at the end of any facial to provide extra glow to the skin.	

Operation:

- 1. Connect the handpiece into the back of the AquaBoost Pro and turn ON by simply pushing button.
- 2. Blue lights turn ON and handpiece is ready. (Figure 9)
- 3. Apply Prosana Gel Mask onto skin and massage onto skin in circular motions for about 5 minutes.
- 4. Always follow strokes in an upward motion and/or from the inside out of the face.
- 5. Always keep the handpiece moving on the skin.
- 6. When done, push button again to turn it OFF.
- 7. Note: If blue LED lights are OFF, then cryo handpiece is OFF.

Figure 9



# **Cleaning Procedure**

Clean after EVERY service to avoid clogging and deposit of any kind inside handpiece and hoses.

- 1. Replace clear serum tip on handpiece with blue cleaning tip.
- 2. To perform cleaning, remove Serum 1 bottle. Fill the white/opaque cleaning solution bottle with warm distilled water and vinegar. (up to 10% distilled vinegar only)
- 3. Install the hose and cap from the Serum 1 bottle on the cleaning bottle and connect to the S1 port on the top of the machine.
- 4. Open the flow control knob on the side of the machine to the fully open position.
- 5. Turn on the S1 serum switch (press twice until it lights up) and run a full bottle of cleaning solution water through the S1 side.
- 6. Repeat Steps 1-5 on the S3 side.
- 7. After running a full bottle of warm distilled water and vinegar solution through S1 and S3 sides, disconnect the cleaning bottle and leave disconnected to air dry. Cleaning steps should be completed after each service.
- 8. Make sure to use a new clear tip for each service. (Tips used more than one time can prevent good suction and dispersion of solutions.)

PLEASE NOTE YOUR WARRANTY WILL BE VOID IF CLEANING IS NOT PERFORMED AFTER EACH SESSION.

#### Maintenance

- Always keep the unit clean and keep the suction bottle clean and empty after use.
- Use only mild detergent and warm water to clean exterior of unit.
- Perform cleaning procedure after every use.
- Avoid using or storing near water.
- Store the unit at standard room temperatures.
- Unplug the power cable when not in use.
- Please clean the unit at the end of each day.
- For safe storage, follow below instructions:
  - 1. Do not expose the unit to any corrosive air.
  - 2. Do not expose to water or dust.
  - 3. Always keep the unit clean.
- Contact Universal Companies Customer Service or your sales representative for support.
- Regular check-up is crucial for keeping the unit in best condition.
- Do not adjust or alter the unit.

# Caution

- Do not use the unit at extreme temperatures, either cold or hot.
- Use only approved solutions and cleaners for servicing unit.
- Do not renovate or disassemble the unit in any way except when instructed by Universal Companies Customer Service.
- <u>Stop the unit immediately</u> if there is any error in operations.
- Only trained, authorized person(s) should operate the unit.
- Any damaged, broken part of the unit should be reported to Universal Companies Customer Service.
- Do not expose the unit to flammables or any closed space where oxygen is used.

# Safety

- All used treatment tips must be properly disposed of.
- Residue such as blood, sebum, acne, or any contaminated materials in the suction bottle should be completely removed and cleaned after use with a disinfectant wipe.
- Operators must thoroughly read the owner's manual and understand how to operate the unit safely in order to avoid any undesirable incidents.
- To avoid excessive heat buildup, unit should be powered down for 10 15 minutes after each hour of continuous use.
- Exposure to electrical surge or shock can damage the internal components of the unit. Ensure the unit's electrical power cord is in good condition and is plugged into an outlet with surge protection.
- Extremely high suction pressure may injure the client's skin. Select proper suction pressure depending on the client's skin condition.
- Misuse of the unit can result in electric and/or mechanical errors. Therefore, thorough understanding about usage is crucial.
- The use of the unit is strictly limited to those who are trained and qualified.

**Troubleshooting Guide** 

The AquaBoost Pro is a very reliable machine. However, if an issue arises, below are a few possible issues with suggested resolutions.

Machine will not power up (no lights, no sounds).

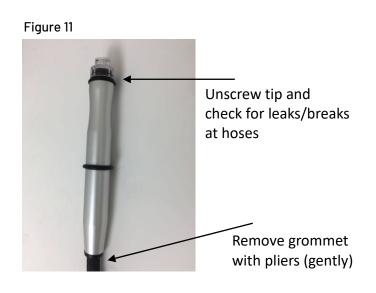
- 1. Ensure the outlet has power (plug a small lamp into the outlet).
- 2. Unplug unit from wall outlet.
- 3. Remove the electric cord from the AquaBoost Pro.
- 4. Reseat power cord into machine.
- 5. Attempt power up again.
- 6. If power up is unsuccessful, contact Universal Companies Customer Service.

# Vacuum\Output - No vacuum

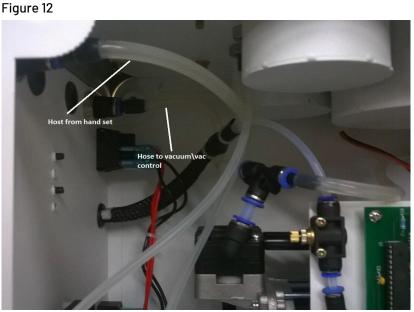
A no vacuum or no serum output problem can usually be resolved by performing the "AquaBoost Pro cleaning procedure," which can be found in the owner's manual and at the end of this document.

- 1. Turn on the machine and ensure the vacuum pump is running; there should be a humming noise coming from the machine.
- 2. Ensure the two hoses going into the collection jar from the machine are not kinked or twisted.
- 3. Check the seal in the top of the collection jar. If it is twisted, kinked or out of place, it will affect vacuum pressure. (Figure 10)
- 4. Take the handpiece apart and check for obstructions in the large hose coming from the tip. (Figure 11)
  - a. Check to see that handpiece tip is not broken.
  - b. If an obstruction exists, try running low pressure compressed air through the tip.
- 5. Remove the side panel with the flow adjustment valve.





6. Follow the tubing from the collection jar to the vacuum pump and to the handpiece to ensure tubing is not kinked, collapsed, or broken. (Figure 12)



7. If no vacuum problem still exists, contact Universal Companies Customer Service.

# Slow\No Treatment Solution

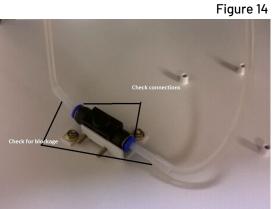
- 1. Ensure the light in the switch (S1 or S3) is on indicating there is power to the switch and you can hear the vacuum pump running.
- 2. Ensure the tubes connecting the solution bottles and the machine are not kinked, twisted, or collapsed. (Figure 13)
- 3. Ensure you can see serum in the tubes (serum bottle to machine).
- 4. Turn machine off and unplug from wall power.
- 5. Pull the handpiece apart (see picture above) and check for an obstruction or breakage at the tip and tubing.
- 6. Open up the side of the machine with the flow adjustment valve.
  - a. Ensure there is fluid on both sides of the valve control. If there is fluid on one side of the valve and none on the other, the valve is clogged and must be removed and cleaned with warm distilled water or replaced.

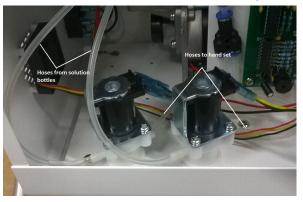
Figure 13



b. Ensure the tubing going into and out of the flow control valve is connected tightly (push tubing into blue connector). (Figure 14)

- c. Follow the tubing from the valve to the solenoids, ensuring there is fluid on both sides of the solenoids. If there is fluid on one side of the solenoid but not the other, the solenoid is bad and must be replaced. (Figure 15)
- d. Follow the tubing from the solenoids to the top of the machine, ensuring there are no obstructions or kinking in the tubes. (Figure 15)
- 7. If all these items are operating properly and still no solution is flowing, contact Universal Companies Customer Service.





### WARRANTY

This One Year Product Warranty will expire 12 months from the Original Purchase Invoice Date.

Universal Companies (hereinafter "UCo") agrees to provide warranty service according to the terms and conditions set forth in this document.

- 1. ACTIVATION: This Product Warranty shall become effective upon the original purchase date on the invoice.
- 2. SERVICES INCLUDED IN THIS AGREEMENT ARE:
  - a. 30 Days Covered Parts: Tubing and hoses
  - b. 90 Days Covered Parts: Handpiece
  - c. 1Year Covered Parts: Main body, pc board, vacuum pumps.
  - d. Product Warranty Owner must provide UCo with reasonable opportunity (as determined by a UCo Technical Representative) for verbal troubleshooting with Owner or Owner's Representative prior to shipment of parts. It is at the discretion of UCo Technical Services Management to make the determination to require the equipment to be returned to UCo for evaluation and/or repair.
  - e. Parts are provided during warranty period only, after warranty expiration customer is responsible for purchase of parts. Disposable parts not covered under warranty (clear tips and blue tips).
- 3. SERVICES NOT INCLUDED, BUT NOT LIMITED TO IN THE PRODUCT WARRANTY ARE:
  - a. Service resulting from operator misuse, abuse, unreasonable wear and tear, negligence, error due to the customer's prior refusal to perform a recommended repair.
  - b. Items considered normal "Operator" functions.
  - c. Service due to modifications made by the customer that were not approved by UCo.
  - d. Service resulting from facility caused malfunctions including environmental conditions.
  - e. Service resulting from any acts of war, terrorism, natural disaster or other force majeure.
  - f. This Product Warranty does not cover consumable items.
  - g. If a product is not covered by warranty, customer will sign an Authorization Repair Work Order of the evaluated findings and estimation of required work to bring the equipment up to manufacturer specifications.
- 4. RESPONSIBILITY: UCo is not responsible for acts of war, terrorism, natural disaster or other force majeure or failure of services supplied by third party contracted or other sources. UCo agrees to respond in a timely manner, but cannot be held responsible for transportation delays. Furthermore, UCo cannot be held responsible for interruption of business of either party due to any other causes beyond UCo's control or revenue lost down to downtime of equipment.

- 5. CUSTOMER'S RESPONSIBILITES: The Customer is responsible to:
  - a. Maintain the equipment in an environment suitable for the operation of the equipment as instructed in the applicable Operator's Manual.
  - b. Maintain the proper electrical power requirements as recommended by UCo.
  - c. Follow all operating instructions as indicated in the applicable Operator's Manual supplied by UCo.
  - d. If on-site visit is required, make the equipment available for service within 1 hour after the arrival of the Technical Service Representative.
  - e. Pay all charges incurred by UCo due to delays in equipment access or refusal of service after a Technical Service Representative has been dispatched or recommended the machine be returned for service.
  - f. Maintain a safe and accessible environment for the Service Personnel to service the equipment.
  - g. Allow UCo to implement any recommended engineering change deemed necessary by UCo.
  - h. Not make any modifications to the equipment that are not approved by UCo.
  - i. Customer agrees not to employ or engage a direct or 3rd party service technician or organization that is not certified to service UCo Equipment. Customer further agrees that any needed service resulting from the unauthorized repairs performed by a direct or 3rd party technician or organization not certified by UCo, will be billed to Customer at the current UCo published Time and Materials Rates and will not be covered under this Product Warranty.
- 6. USE OF SUB-CONTRACTORS: Service provided under this Product Warranty may at UCo's option, be performed by either UCo or its authorized Technical Representatives or Sub-Contractors at the direction of UCo.
- 7. PARTS REPLACEMENT: Repair materials and parts used to perform service pursuant to this Product Warranty will be replaced only as deemed necessary by UCo. UCo may use repaired, rebuilt or refurbished parts as necessary in making repairs under this Product Warranty. All parts will be furnished on an Exchange Basis, with the replaced parts becoming the property of UCo.
- 8. FREIGHT COSTS: In-bound freight costs for warranty repairs are incurred by the Customer. All freight costs on out-bound warranty repaired equipment are paid by UCo will be shipped via standard shipping only. Any upgrades to Express Overnight are the responsibility of the Customer. Under this Product Warranty Policy Customs Clearance, Duties or Taxes are not part of the freight expense cost. This warranty policy considers freight costs as transportation expense only, not administrative or government fees mandated by local governments. *\*\*\* If it is determined the equipment is not covered under warranty due to misuse, the customer incurs all freight charges.*
- 9. SHIPMENT PACKAGING: Please retain all shipment packaging for return shipments to UCo for evaluation or service repair if needed. If shipment packaging is not retained

by the Customer, Customer will be responsible for purchasing proper packaging.

- 10. LIMITATION OF LIABILITY: The liability of UCo hereunder is agreed to be limited to the amount equal to the total amount of all payments made by Customer pursuant to this Product Warranty Agreement and by acceptance of the Product Warranty Agreement. Customer hereby waives any and all claims for incidental, special, consequential or punitive damages. Customer agrees to hold UCo harmless and indemnified from any and all such claims by Customer and its agents, servants, employees and its successors and assigns.
- 11. FORCE MAJEURE: Neither party shall be liable for any failure or delay in performance under this Agreement (other than for delay in the payment of money due and payable hereunder) to the extent said failures or delays are proximately caused by causes beyond that party's reasonable control and occurring without its fault or negligence, or party to substantially meet its performance obligations under this Agreement, provided that, as a condition to the claim of non-liability, the party experiencing the difficulty shall give the other prompt written notice, with full details following the occurrence of the cause relied upon. Dates by which performance obligations are scheduled to be met will be extended for a period of time equal to the time lost due to any delay so caused.
- 12. ENTIRE AGREEMENT: This agreement contains the whole agreement between the parties in regards to extended warranties. There are no other terms, obligations, covenants, representations, statements, or conditions, oral or otherwise, of any kind whatsoever regarding this Product Warranty Agreement.
- 13. JURISDICTION AND GOVERNING LAW: Disputes arising under this Extended Warranty Agreement shall be exclusively subject to the jurisdiction of the federal courts of the United States and/or the state courts of Washington County, State of Virginia and jurisdiction therefore shall rest solely in Virginia, without regard to principles of conflicts of law that would require or permit the application of the substantive law of any other jurisdiction.
- 14. ASSIGNMENT OF BINDING AGREEMENT: Customer shall not assign or transfer its rights under this Product Warranty without the prior written consent of UCo. The provisions of this Product Warranty are binding upon all successors, administrators, trustees and permitted assigns of Customer. This Product Warranty may be amended, altered or changed at any time by UCo only.

#### How to Obtain Product Warranty Service

Contact Universal Companies Customer Service Department at:

Tel: 800-558-5571 Email: info@universalcompanies.com Mail: Universal Companies, 18260 Oak Park Drive, Abingdon, VA 24210

If you have any questions about your new AquaBoost Pro, please contact us!

# Universal & Companies.

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