By ProSun

RenuvaSkin [©] User's Manual 20 Minutes RenuvaSkin 12V by ProSun



20 MINUTES





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CONGRATULATIONS on your ProSun® purchase!

Your new unit has been manufactured with the utmost care and attention and consists of high-quality parts. We are very proud of our products and it is very important for us that we deliver quality products. That's why every unit runs a full cycle in our Quality Control Department.

Please make sure you read this manual carefully before using this equipment and specifically the maintenance schedule. ProSun has drawn up a maintenance schedule to ensure good performance and maximum life of your unit. It is strongly recommended to adhere to these service instructions and intervals. Always disconnect the power before starting any maintenance work or cleaning!!

In the event there are any issues/problems, please contact ProSun at 727-825-0400

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Warning/Danger Label



WARNING



- Read the instruction booklet before using this product
- When using a folding combination machine with a canopy and bench, lie down on the bench and pull the canopy down as far as it will go.
- When using a canopy only, lie down and pull the canopy down to a point no closer to the body then the minimum allowed usage distance 4 inches or 10 centimeters
- Operation of this device closer to the body than the recommended minimum distance for use may result in overexposure
- Recommended eye wear; provided eye shields (Intrexco nr. 5635/1s) or equivalent eyewear as defined under 21CFR1040.20.2(b)(6)
- Two pair of protective eye wear are furnished with this equipment and should be worn all persons in the room when lamps are on
- Disconnect power before attempting to clean, replamp, or engage in the maintenance of this product

CAUTION DISCONNECT UNIT BEFORE SERVICING

Complies with CFR 1040.20



DANGER



- Follow instructions
- •WEAR PROTECTIVE EYEWEAR -FAILURE TO DO SO MAY RESULT IN SEVERE BURNS OR LONG TERM INJURY TO THE EYES
- Medications or cosmetics may increase your sensitivity to light
- •To reach maximum session times, follow the recommended exposure schedule



Lamps

Model	Lamp
RenuvaSkin 12V	RenuvaSkin 72" 12 x 100W

Exposure Recomendation

Session Times

- For optimum results use this product for a minimum period of 10-15 weeks. (Results may vary)
- Sessions should be conducted every other day for no longer than the recommended 20 minute session time.
- To maintain results, continue using this product 1 time a week for the recommended 20 minute session.

Serial Number	

Note: We recommend you write down your serial number in the manual to have it on hand for any future part orders or service needs.



Electrical Requirements

Important Notice:

- Never operate this machine when the ambient room air temperature is greater than 90 degree fahrenheit
- Never operate this machine in a commercial application when the remote timer is not working properly.
- Never operate this machine when it is not ventilating itself properly (too hot inside).
- The salon owner or operator may never, under any circumstances, open the bench or canopy of units without the supervision of an authorized service person.

CAUTION: Please refer to your individual unit for the recommended exposure schedule and proper exposure times for the model that you have purchased.

The Electrical requirements for your ProSun unit are:

Model	Breaker	Volt	Hertz	Operational Amps
RenuvaSkin 12V	15 Amp	120V	60 Hz	15 Amps

Operating any 120 Volt combination at voltage levels below 110 Volts or above 120 Volts for the ProSun Units constitutes an automatic NULLIFICATION of the manufacturers factory warranty, because it could cause damage to the unit's system.

Please insure that your electrician and/or installer, reads this user's manual carefully prior to the installation of your ProSun unit. You will need a buck booster if voltage requirements are not met.

WARNING: Always disconnect the ProSun unit from its power supply when serving or repairing the unit.



General Notes

- Every effort has been made to ensure that the equipment outlined reflects the actual equipment expected to be installed. The equipment is positioned in such a manner as to provide optimum operation. The customer shall bear the sole responsibility for compliance with all applicable codes, OSHA, NEMA, local and national standards.
- Expressed or implied on the part of ProSun®, its dealers, distributors or other designated agents, shall be contingent upon strict compliance with electrical, structural, and mechanical recommendations contained in this manual unless specified otherwise in the equipment sales order.
- The customer is responsible for all room preparation, costs, fees, permits, and inspections unless specified otherwise in the general order for equipment purchased.
- ProSun®, its dealers, distributors or designated agents shall supply all interconnecting
 cables required for the equipment installation and setup. Additional power, grounding or
 ancillary equipment shall be the responsibility of the customer unless specified otherwise
 in the equipment sales order.
- Equipment installation cannot begin until the room is complete and ready for equipment installation. To include; contractors equipment, electrical requirements and room construction.
- ProSun®, its dealers, distributors or designated agents shall reserve the right to refuse to install and equipment into any room which has not been properly prepared in accordance with these general notes.
- All electrical work shall conform to the requirements of the national electrical code, OHSA
 or applicable local and or state ordinances, as well as, utility company rules regarding
 ampere interruption and safety shunt trip switches and power panels of which shall bear
 the label of underwriter's laboratories, incorporated and shall be permanently marked for
 easy identification.
- All wires shall be single solid runs without splices meeting the NEMA standards
- The electrical contractor shall provide and install all electrical material as specified for a safe operating system.
- The electrical contractor shall provide and install all electrical material as specified for a safe operating system.
- The electrical shall ring out, tag, and terminate all wires at both ends, with each run to be inspected to ensure that no wires have been grounded or are open.
- The customer shall provide a dedicated power source when called for by ProSun®, its dealers, distributors or other designated agents.
- ProSun®, its dealers, distributors or other designated agents are not responsible for the final installation of the electrical system. The recommended electrical plan must be coordinated between the customer and the electrical contractor. Any deviation of the electrical plan before, during, and after equipment installation is the responsibility of the customer.
- The electrical contractor shall ensure the completion of all electrical requirements prior or the installation of any ProSun® system.



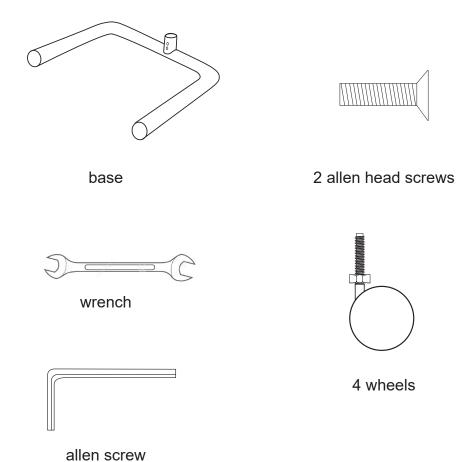
* Unit can only be used by one(1) person during a session





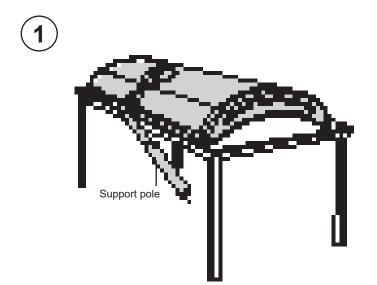
Included Parts

Make sure all parts are included before you begin.





Assembly



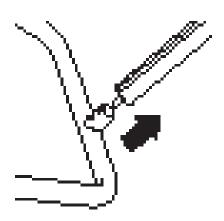
Carefully lay canopy on a raised surface.





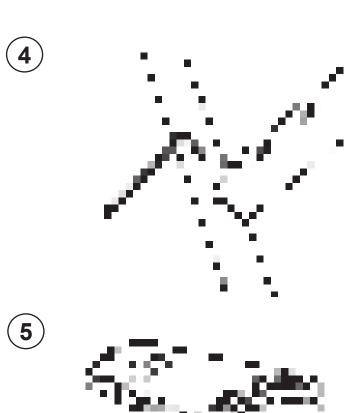
Screw 4 wheels onto base.



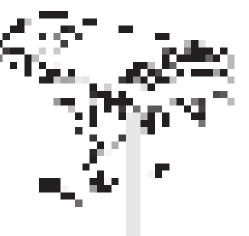


Insert base into support pole.

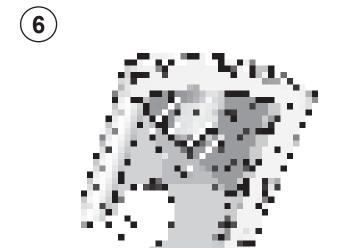




Secure base with allen wrench and two screws



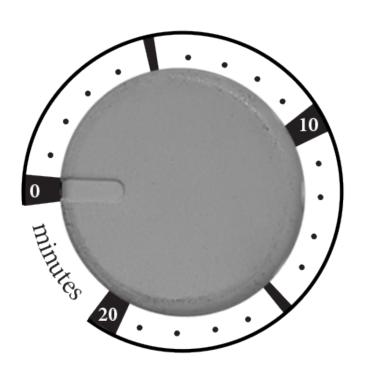
You may now put the stand on the ground and remove table.



Remove plastic protection from acrylic.



Operation



Using the timer will automatically switch on the product and lamps will start operating. Turn the knob to the right to select the desired time (max. 20 min.). The timer will then shut off the lamps after the session time has elapsed. If you stop using the product before the time is up just let the timer run until it ends.

Care and Maintenance

The Care and Maintenance in this section covers most of the difficulties that you may encounter under normal working circumstances. If your unit fails to operate properly, please review the following steps before calling for service.

THE UNIT YOU PURCHASED CONTAINS VOLTAGES WHICH ARE POTENTIALLY HAZARDOUS. ALL REPAIRS AND GENERAL MAINTENANCE SHOULD BE PERFORMED BY QUALIFIED SERVICE PERSONNEL.

FOR YOUR BED:

Safe and continuous operation of your unit depends partially on the care taken by users. Please observe the following precautions when unit is in use.

- Do not disassemble any part of the bed while in use.
- Do not allow sharp objects in the bed while in use.
- Do not allow liquid or any foreign objects to get inside the bed.
- Ensure the beds back side is at least 8 12 inches away from the wall.
- Avoid having the acrylic sheets come in contact with sharp edges and objects.
- The room or cabin in which the unit is operated must be well ventilated.
- Make sure that the unit never comes in contact with water while connected to power.
- Do not turn the machine on and off frequently within the space of 3 minutes.
- When replacing or cleaning Facial Lamps, both facial lenses and bulbs should be cleaned with alcohol, keeping them free of smudges and finger prints.



Care and Maintenance

Cleaning the machine

Always disconnect the main power from the unit before attempting to clean or repair it. Dust the lamps with a dry cloth - do not use cleaning fluid or alcohol. The acrylics should be taken out at least once every week of operation and cleaned thoroughly with a non-alcoholic disinfectant glass or surface cleaner. If alcohol is used, the acrylic may fade, crack, or break altogether. Failure to use anything other than an approved cleaning material on the acrylic could eventually cause injury to the person using the machine. Use a vacuum cleaner with a dust nozzle to clean around the ballast racks and throughout the interior portions of the base, top deck, and bench.

Longevity of the acrylic sheets

The acrylic sheets used in this machine should be changed between 1200 and 1500 hours of operation. If not, red light transmission could be greatly reduced.

ProSun® recommends the use of Lucasol or Solacryl when cleaning acrylic sheets

Longevity of the lamps

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IWARNING DANGER

NEVER use this unit if the blue filter glass is missing, cracked or otherwise damaged. SEVERE INJURY may result within seconds.

What to do with old lamps?

Contact your local garbage disposal company or city authority to find out what is the most environmentally sound manner of throwing away old fluorescent lamps.

For more maintenance information please visit our website at:

www.prosun.com/customer-service/equipment-care/

Preventative Maintenance Schedule

Frequency	After Each Session	Daily	Weekly	Monthly
Click Strips are firmly in place		X		
Clean & Sanitize Bed Exterior			Х	
Remove & Clean inside of acrylic sheets				Х
Dust Lamps				Х
Wipe & Vacuum fans & vents				Х
Clean all reflectors				Х
Inspect Acrylics for cracks & wear		Х		
Check hinges bolts for proper tightness		Х		
Inspect vent hoses for optimum ventilation			Х	

Troubleshooting guide

PROBLEM	PROBABLE CAUSE	POSSIBLE SOLUTION
Unit is Activated but nothing happens	No Power	 1 - Check to see if power source has been properly connected. 2 - Restart timer and try again. 3 - Check connections, replace if defective.
Unit appears to be too hot	Room is too small	Move unit to a larger space Increase circulation in room
Room temperature abnormally warm	Unit too close to the wall	Pull unit away from wall at least 10 - 12 inches
Individual lamps do not light	1 - lamps not properly in sockets.2 - lamps are defective.3 - Ballast are defective.4 - Loose wires	 Turn lamp in socket units lamp illuminates. Replace lamp. Replace ballast. Reconnect wire.

Warranty

LIMITED WARRANTY **EFFECTIVE June 2015**

- 1. Warranty Period: PROSUN warrants light equipment manufactured or imported by it, provided it is still owned and operated by the original purchaser, to be free from defects in material and workmanship under normal use and service, for a prorated period of twelve (12) months from the date of delivery to the original Purchaser. Equipment intended for residential use, where a Prosun authorized dealer sells equipment to a third party, will be considered active when the third party takes possession of the equipment or six months after the dealer takes possession of the equipment- whichever occurs first.
- 2. What is covered: During the warranty period as specified above PROSUN will replace any defective system or component, at PROSUN's sole discretion. Prior to making any repairs PROSUN will advise the Purchaser of the nature of the problem and the cost to the Purchaser based on the proration of the defective system or component.

3. What is not covered:

A. Acrylic sheets, starters (igniters), lamps, blue and clear filter glass.

B. Any plastic parts affected by discoloration.

- C. Cracked or broken cover plates, end caps and sidebars
 D. Any failure to the external timing system (example: T-Max, FST timers and timer system components)
- E. Any failure to the external voltage transformer (example: "buck and boost" transformers)
- Any damage caused by the failure of any supporting hardware not supplied by PRÓSUN.
- G. Any labor charges, travel time charges, or mileage charges associated with a warranty
- H. Shipping costs back to PROSUN'S factory. PROSUN will pay for ground transportation of repaired or replaced part back to purchaser.
- Tanning units, parts or components damaged in transit where PROSUN'S damaged goods policy is not followed by purchaser or purchaser's designee.

This warranty does not apply to any failure of product due to alterations, modifications, misuse, abuse, neglect, accident, improper maintenance or installation, use of parts not supplied by PROSUN, failure to operate and use the product in accordance with the instructions provided in the Owner's Manual supplied with the product or failure to otherwise meet manufacturer's specifications, or if the serial number has been removed, altered or defaced.

- 4. Procedure for Requesting Warranty Work: In the event of a problem covered under this limited warranty, the customer must first contact PROSUN and obtain a returned goods authorization form for products to be repaired or replaced at PROSUN's discretion, provided product(s) are returned freight prepaid to PROSUN. PROSUN will perform its obligation within thirty (30) days from the date of receipt of the authorization form and the part(s). Electronic replacement parts purchased after the original warranty period hold a 90-day warranty, if the parts have been purchased from PROSUN and installed by PROSUN's instructions and approval. Any payment due from the Purchaser shall be payable in full prior to PROSUN's return of the repaired or replacement part. Any product being returned to PROSUN for repair or replacement must be adequately packaged to prevent freight damage and shipped via traceable method.
- 5. Right to Modify: PROSUN reserves the right to make changes or improvements in its products without incurring any obligations to similarly alter products which have been previously purchased.



6. Exclusivity of Warranty: This warranty is the only warranty made by PROSUN and may only be modified or amended by a written instrument signed by a duly authorized officer of PROSUN. PROSUN's sole and exclusive liability and Purchaser's sole and exclusive remedy under this warranty shall be, at PROSUN's option, to repair or replace, to the extent available on a prorated basis, any such defective Products. These remedies are available only if PROSUN's examination of such Products discloses to PROSUN's satisfaction that such defects actually exist and were not caused by Purchaser's misuse, abuse, neglect, improper installation, maintenance or testing, alterations or modifications, failure to meet manufacturer's specifications or any other cause beyond the range of normal usage, or by accident, fire or other hazard. Repair or replacement of a part does not extend the warranty period or extend the prorated value of a part or product beyond the initial two year limited warranty period from the date of delivery.

THE WARRANTY SET FORTH ABOVE IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL PROSUN BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES WITH RESPECT TO THE PRODUCTS DELIVERED HEREUNDER OR SUBSEQUENT USE THEREOF.

7. Limitation of Liability: PROSUN shall not be liable for any loss, damages, or penalty resulting from failure to perform any of its obligations under this Agreement due to major force or any cause beyond its reasonable control.

PROSUN'S LIABILITY UNDER OR FOR BREACH OF THIS AGREEMENT SHALL NOT EXCEED THE REFUND OF THE PURCHASE PRICE LESS REASONABLE RENTAL FOR PAST USE. IN NO EVENT SHALL PROSUN BE LIABLE FOR COSTS OF PROCUREMENT OF SUBSTITUTE GOODS BY THE PURCHASER OR FOR UNAUTHORIZED REPAIRS UNDERTAKEN BY THE PURCHASER WITHOUT PROSUN'S PREVIOUS WRITTEN APPROVAL. IN NO EVENT SHALL PROSUN BE LIABLE FOR ANY SPECIAL, CONSEQUENTIAL, OR INCIDENTAL DAMAGES, HOWEVER CAUSED, WHETHER FOR BREACH OF WARRANTY, NEGLIGENCE, OR OTHERWISE. PROSUN DISCLAIMS ANY OBLIGATION OR LIABILITY FOR LOSS OF USE OF THE PRODUCT WARRANTED, LOSS OF TIME, INCONVENIENCE, RENTAL OR SUBSTITUTE PRODUCTS, LOSS OF BUSINESS, LOSS OF INCOME, COMMERCIAL LOSS OR ANY OTHER DIRECT, CONSEQUENTIAL, SPECIAL OR INCIDENTAL DAMAGES.

- 8. Governing Law: Notwithstanding principles of conflicts of law of any jurisdiction to the contrary, all terms and provisions of this Agreement are to be construed and governed by the laws of the state of Florida without regard to the laws of any other jurisdiction. The Purchaser waives any and all privileges and rights which they may have under Chapter 47, Florida Statutes (1993), relating to venue as it now exists or may hereafter be amended, and under any other statute, or administrative provision thereof in any legal action on this Agreement; and further, the Purchaser agrees that any legal action brought on this Agreement or in connection therewith, shall be brought in the appropriate court in Pinellas County, Florida.
- **9. Attorney's Fees:** Should a dispute arise with regard to this warranty or any other aspect of this sale the prevailing party shall be entitled to reasonable attorneys fees and costs through appeal.

Renuvaskin®

By ProSun





ProSun International, LLC www.ProSun.com 800-874-2776