



# ARENA™

EQUIPMENT MANUAL VERSION 2.0  
INSTRUCTION MANUAL & USER GUIDE

NORVELL®

Norvell, A Division of Sunless, Inc., the leader in designing, developing, and manufacturing state of the art spray tanning systems for use within professional Salons, Spas, Health Clubs, Med Spas, and Tanning Salons is proud to introduce the [Norvell Arena™](#).

Our goal is to provide the highest quality tanning results along with unparalleled customer service, support and technology. As a customer having committed to such an investment you deserve nothing less.

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## WELCOME TO THE FUTURE OF SUNLESS.

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### IMPORTANT!

REGISTER YOUR EQUIPMENT TO RECEIVE THE MOST OUT OF YOUR PURCHASE AND TO INITIATE YOUR EQUIPMENT WARRANTIES.

Record your equipment serial numbers below:

**MOBILE Z3000 TURBINE: NB-**



### NOTE

Please read this manual carefully and thoroughly before operating your Arena. This manual contains important operation instructions and safety information. Retain this manual for future reference.

## General Safety Information

Your safety and the safety of others is very important. Please read and obey all safety messages outlined below.

## Electrical Requirements

OVERSPRAY FANS: 110-120VAC, 4A, 60Hz

Z3000 UNIT: 110-120VAC, 8A, 60 Hz

(A GFCI 110V 15A OUTLET IS RECOMMENDED)

It is the responsibility of the owner and operator to comply with all appropriate safety and health laws, as well as other applicable national, state and local laws and ordinances when operating and maintaining Norvell equipment. When using an electrical appliance, basic precautions should always be followed.

Norvell Equipment is to be operated only by those who have been professionally trained. Complete interactive training courses are available through Norvell University. The class schedule can be found online at [www.NorvellUniversity.com](http://www.NorvellUniversity.com)



### WARNING!

To reduce the risk of burns, fire, electrical shock, death or injury to persons, read the following important safety precautions and all instructions before operating/using the Norvell Arena. Interior components are not to be disassembled except by trained and qualified personnel.

### READ ALL SAFETY INFORMATION PROVIDED BELOW BEFORE USE:

- Carefully read this manual and follow all instructions given herein.
- Heed all warnings laid out in this manual, as well as, all warnings located on the unit.
- Use this product only as intended per the instructions in this manual.
- Do not use attachments or accessories unless recommended and authorized by Norvell.
- Use only genuine manufacturer replacement parts.
- Only spray liquids/fluids through the unit that have been approved by the equipment manufacturer.
- Do not spray flammable or combustible liquids, such as gasoline, or use in areas where they may be present.
- Do not use without all filters and fan socks in place.
- Position the turbine unit outside of the spray area to prevent overspray from being recirculated through the turbine air intake. Overspray buildup inside the unit will damage the turbine motor and void all warranties.
- Make sure the room is well ventilated. Avoid all ignition sources, such as static electricity sparks, open flames, hot objects, sparks from connecting and disconnecting power cords, and working light switches.
- In Mobile situations, always position the turbine behind the spray technician.
- Do not use an extension cord unless the cord complies with local region electrical safety standards.

- Do not spray directly at or into the Arena extraction fans or the Mobile Z3000 Turbine Unit.
- Do not spray into light switches or power sockets.
- Do not allow the Norvell Arena to run unattended.
- Unplug from outlet before cleaning, troubleshooting or servicing.
- Do NOT allow to be used as a toy. Close attention is necessary when used by or near children.
- This product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- The use of a respirator, mask, or nose filter whenever there is a chance that vapors may be inhaled, especially with prolonged usage is recommended.
- Consult a physician before use if you are pregnant or think you may be pregnant, or if you have a diabetic condition.
- Norvell sunless solutions are not a sunscreen or a substitute for proper sun protection.
- Tipping the Spray Gun causes the Spray Gun to clog. Dried spray material also clogs the pressure delivery tube and fittings. The Spray Gun does not function when clogging occurs. When not in use, be sure the Spray Gun is placed on the Gun Hook to avoid tipping.
- Indoor Use ONLY. Do not use outdoors or on wet surfaces.
- Do not use your spray tan equipment near bathtubs, showers, basins, or other vessels containing water.
- Do not immerse any portion of equipment in liquids. Do not operate the spray gun if it is wet or leaking.
- Do not allow water to accumulate on the floor around the Norvell Arena.
- Never handle the plug, cord, base unit, or spray gun with wet hands.
- To reduce the risk of fire or electric shock, do not expose this unit to rain or moisture.
- It is recommended that the Norvell Arena be used on a dedicated 110V/15AMP circuit; that is, a single outlet circuit which powers only the Norvell Arena and has no additional outlets or branch circuits.
- Do not overload wall outlets. Overloaded wall outlets, loose or damaged wall outlets, extension cords, frayed power cords, or damaged or cracked wire insulation are dangerous. Any of these conditions could result in electric shock or fire.
- Do not use the equipment if power cord is damaged. In the event of damage, discontinue use immediately. If the supplied cord is damaged, it must be replaced by an authorized Norvell technician. Please call Norvell Technical Support 888.829.2831 or 615.529.1250 for assistance.
- Protect the power cord from physical or mechanical abuse, such as being twisted, kinked, pinched, closed in a door, or walked upon. Pay particular attention to plugs, wall outlets, and the point where the cord exits the Arena.
- Keep all electrical cord away from heated surfaces.
- Do not unplug by pulling on cable. To unplug, grasp the plug to remove from outlet, not the cable.

- Turn off all controls (turbine, lights and extraction fans) before unplugging.
- Periodically inspect the power cord for signs of damage.
- Do not use the equipment with a voltage inverter or any device designed to convert the electrical supply from a different source. If the provided plug does not fit into your outlet, consult an electrician for replacement of the outlet.
- Do not modify the Arena or Mobile Z3000 plugs.
- Always plug the power cord into a properly configured grounded outlet. *Fig. 1*



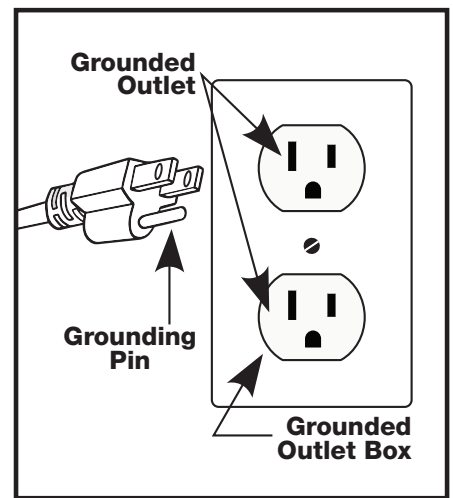
DO NOT PULL  
ON CABLES



DO NOT SUBMERGE IN  
WATER OR GET WET



DO NOT USE  
NEAR OPEN FLAMES



*Fig. 1*

## Package Contents:

### ARENA BOOTH CONTENTS

- 1 – Overspray Backdrop
- 1 – Slip Resistant Floor Mat (4'x4')
- 1 – Overspray Roof w/ LED Lighting & Thumb Nuts
- 2 – Wall Anchor Screws

### ARENA BOOTH CONTENTS

(in addition to Overspray contents)

- 1 – Quiet Box
- 1 – 45° Quick Disconnect Coupler
- 1 – Straight Quick Disconnect Coupler
- 1 – 10' (LONG) Quick Disconnect Air Hose
- 1 – 5' (SHORT) Quick Disconnect Air Hose
- 1 – HVLP Pro Series Spray Z-Gun™
- 1 – Gun Lubricant
- 1 – Gun Tool Kit
- 1 – Mobile Z3000™ Turbine Unit
- 1 – 10' Mobile Power Cord

## Inspect All Contents

Carefully unpack all packages and inventory contents upon arrival.

*All missing or damage claims must be made to Norvell Customer Service ASAP by calling 888.829.2831 or 615.529.1250. Norvell must be notified of any damaged or missing items within 7 business days from the date of receipt.*

## Booth Set-Up

### TOOLS NEEDED

- Power Drill
- Utility Knife

### RECOMMENDED

Assembly may require two adults.



## Backdrop Set-Up

1. Unpack all contents carefully and transfer all items to the unit's final spraying location. Lay Overspray Backdrop down carefully and, utilizing two people, carry it to the respective room or location. Once the unit is in the room stand it upright on its wheels.
2. Using caution to not scratch or damage the roof, place the roof on top of the backdrop. Align the roof slots with the threaded studs on the top of the backdrop. Ensure the light cable is routed behind the fan wall and not pinched. Once aligned, use the two provided thumb nuts to tighten the roof down.  
**CAUTION:** Do not overtighten the nuts — overtightening can cause cracking along the roof.
3. Connect the roof light cable to the top of the power box located on the rear of the unit.
4. Locate the two provided wall anchor screws and the wall anchor bracket pre-attached to the top of the backdrop. Anchoring the backdrop directly into wall studs is recommended. The brackets can be slid to the appropriate position by slightly loosening the screw on the backdrop with a 4mm allen wrench, slide the bracket and retighten once in position.
5. Remove MASKING TAPE from the front of each of the 4 - BLACK FAN FILTERS at the front of the center of the Overspray Unit.
6. Unroll and place SLIP RESISTANT FLOOR MAT in desired location.
7. Plug the main power cable into a properly ground 110-120VAC 15A dedicated outlet.

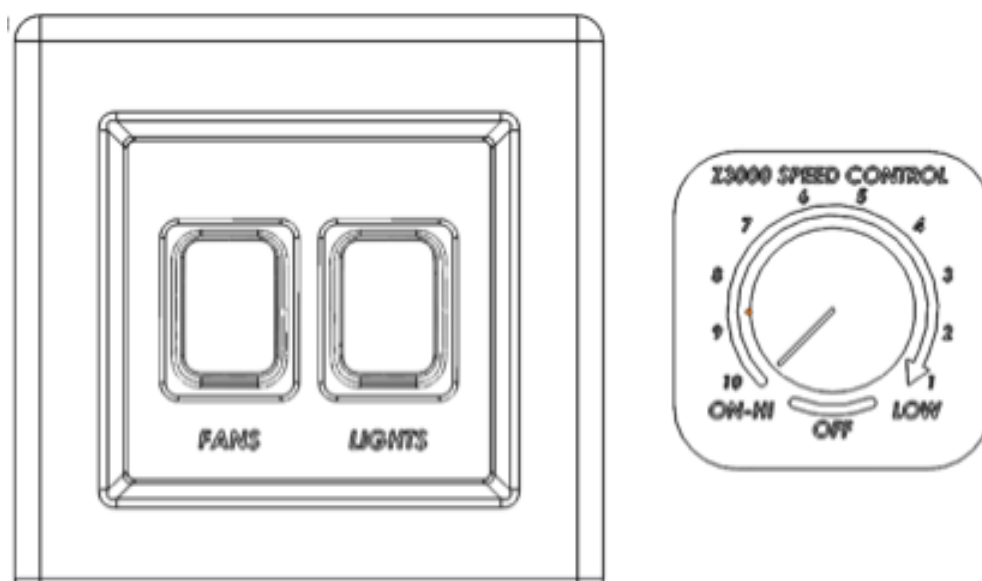
## Quiet Box and Z3000 Setup (Optional)

1. Unpack all contents of the Quiet Box Installation Kit and Norvell Z3000.
2. Cut the zip tie holding the Z3000 power cable and route thru the rear hole in the quiet box — pull all extra cabling through the box.
3. Slide the quiet box underneath the two L-brackets located on the rear of the unit below the bottom fan. If needed, adjust the position of the bracket height to fit the quiet box.
4. Using the provided screws, fasten the quiet box through the two L-brackets into the pre-drilled holes in the quiet box.
5. Plug the Z3000 Unit into the Quiet Box Power Cord located within the inside of the Quiet Box.  
**CAUTION:** Not the extra power cord provided for mobile operation.
6. When the Arena is being used to power the Z3000, push the power switch to ON on the Z3000 unit. During the spray session, the Turbine Speed is controlled via the Speed Control Knob on the front of the booth. Depending on the Z3000 version, instead of a power switch turn your Z3000 speed controller knob to ON/High.
7. With the handle laying flat, slide the Z3000 into the quiet box with the power outlet toward the rear of the Quiet Box opening. Push the Z3000 unit back until the Hose Connection Outlet is aligned with the opening on the top of the Quiet Box.
8. Insert the 45° Quick Disconnect Coupler through the hole on the top of the Quiet Box, aligning the Coupler with the Hose Connection Outlet. Tighten the coupler around the Hose Connection Outlet. (Finger Tighten Only) Orient the top of the Quick Disconnect Coupler parallel with the Right Panel - Facing the front of the Booth, with the opening pointing toward the front of the booth. Next tighten the Straight Quick Disconnect Coupler to the end of the 45° Quick Disconnect Coupler.

9. Attach the Provided Short Air Hose (5') to the Straight Quick Disconnect Coupler by pulling back on the collar of the Quick Disconnect Coupler, and insert the male end of the Air Hose into the Quick Disconnect Coupler, then release the collar. Once the collar locks into place, pull on the hose fitting to ensure the hose is properly connected.
10. Route the other end of Short Air Hose thru the hose routing ring located near the bottom of the right wall.
11. Unwind the Long Air Hose provided with the Z3000 and attach to the Short Air Hose at the Panel Connection. Attach by pulling back on the collar of the Quick Disconnect Coupler and insert the male end of the Air Hose into the Quick Disconnect Coupler then release the collar. Once the collar locks into place, pull on the hose fitting to ensure the hose is properly connected.
12. Attach the Pro Series HVLP Z-GUN to the Long Air Hose. Attach by pulling back on the collar of the Quick Disconnect Coupler, and insert the male end of the Air Hose into the Quick Disconnect Coupler, and release the collar. Once the collar locks into place, pull on the hose fitting to ensure the hose is properly connected.
13. Hang Gun on the Gun Hook located midway up on the right wall.

## Testing

1. Plug Arena Booth directly into a Standard GFCI 110V 15A Outlet. The use of extension cords is not recommended.
2. Test Fans by flipping the LEFT SWITCH on the booth front. Turn Fans OFF.
3. Test Lights by flipping the RIGHT SWITCH on the booth front. Turn Lights OFF.
4. Test Z3000 (Optional) by turning the Z3000 SPEED CONTROL KNOB. Turn Z3000 OFF.
5. Now that you have tested all of the booth features, you are prepared to begin spray tanning clients.





## Arena Overspray Booth Maintenance

Cleaning and maintenance of your Norvell Arena/Overspray Backdrop should be part of your regular salon maintenance schedule, much the same as the care of tanning beds. Cleaning the unit regularly is a must and will prevent future problems and ensure long trouble-free operation.

Using a mild disinfectant cleaner (such as Norvell Eco-Clean) to wipe down the interior of the booth panels, including the fan vent covers.

Anytime the booth has been used, remove and clean the fan filters at the end of the day or more often if needed.

Gently rinse filters under warm (not hot) running water in a sink or in a bucket of water, until water runs clear. Shake out excess water to dry and allow to air dry. Do not squeeze out excess water and do not put filters in washing machine or dryer.

*Norvell recommends keeping a secondary set of Fan Filters on hand for quick replacement as needed. Worn out or damaged filters or exhaust covers that no longer fit should be replaced. Call Norvell at 888.829.2831 for genuine replacement filters. Failure to clean or replacing the filters may void your warranty.*

## Warranty and Technical Support

For all technical questions please call Norvell, A Division of Sunless, Inc. at 888.829.2831.

For spraying technique visit [www.norvelltanning.com](http://www.norvelltanning.com).

## TECHNICAL SUPPORT

Available Monday–Friday | 8am–5:00pm, CST.

Norvell Sunless Solutions

855.450.3500

[www.norvelltanning.com](http://www.norvelltanning.com)

Norvell, A Division of Sunless, Inc.

The Norvell Arena/Overspray Booth is **warranted** by Norvell Spray Systems for a total period of **one** year from the ORIGINAL date of purchase by the ORIGINAL PURCHASER. Proof of purchase should be included and all SHIPPING CHARGES to be pre-paid when sending back to Norvell for repair.

**Norvell Spray Systems**, upon examination of the machine/equipment will replace or repair at their discretion any defects in material or workmanship.

This **warranty** does not include:

miss-use, damage, neglect, alterations, disassembled equipment or modifications, lack of maintenance, cleaning, water damage to electrical parts and **incorrect voltage connection**.

This **warranty** is in lieu of all other express warranties, any warranty implied by law, including but not limited to implied warranties of merchantability or fitness, is excluded to the maximum extent permitted by law and, if not excludable, it is limited to the duration of the express warranty.

No representative or person is authorized to extend this warranty or to create for Sunless, Inc./Norvell, any other liability in connection with the sale of any **Norvell Spray System** product.

Sunless, Inc./Norvell shall not be liable for any consequential, incidental, or special damages of any kind directly or indirectly resulting from breach of any express or implied warranty.

Some states do allow the exclusion of limitation of incidental or consequential damages or limitations on the length of any warranty so that the above limitations and exclusions may not apply to you; however, to the maximum extent permitted under applicable law, the only rights and remedies shall be to obtain a replacement for any defective product.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state and country to country.

**Norvell, A Division of Sunless, Inc.**  
Customer Service 888.829.2831 or 615.529.1250  
[www.norvelltanning.com](http://www.norvelltanning.com)

**DO NOT USE EQUIPMENT BEFORE  
READING THIS MANUAL!**

This manual contains important warnings and instructions.  
Please read these instructions carefully and keep for your reference.