OWNER’S MANUAL

Outdoor Insect Trap

Model No. SVE6211

Table of Contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Safety Instructions</td>
<td>2</td>
</tr>
<tr>
<td>Expanded View</td>
<td>4</td>
</tr>
<tr>
<td>Assembly Instructions</td>
<td>5</td>
</tr>
<tr>
<td>Important Information</td>
<td>5</td>
</tr>
<tr>
<td>Operating Instructions</td>
<td>6</td>
</tr>
<tr>
<td>Cleaning and Care</td>
<td>6</td>
</tr>
<tr>
<td>Product Registration</td>
<td>7</td>
</tr>
<tr>
<td>Replacement Parts</td>
<td>7</td>
</tr>
<tr>
<td>Limited Warranty</td>
<td>7</td>
</tr>
<tr>
<td>Troubleshooting</td>
<td>8</td>
</tr>
</tbody>
</table>

Save these instructions for future reference. If you are assembling this unit for someone else, give this manual to him or her to read and save for future reference.

WARNING

FOR YOUR SAFETY:

For Outdoor Use Only
(outside any enclosure)

1. Improper installation, adjustment, alteration, service or maintenance can cause injury or property damage.
2. Read the installation, operation, and maintenance instructions thoroughly before installing or servicing this equipment.
3. Failure to follow these instructions could result in fire or explosion, which could cause property damage, personal injury or death.
4. This instruction manual contains important information necessary for the proper assembly and safe use of the appliance.
5. Read and follow all warnings and instructions before assembling and using the appliance.
6. Follow all warnings and instructions when using the appliance.

WARNING

FOR YOUR SAFETY:

Do NOT store or use gasoline or other flammable liquids or vapors in the vicinity of this or any other appliance.

WARNING

FOR YOUR SAFETY:

Keep out of reach of children.

Made from 75% Bagasse
(environmentally friendly sugar cane pulp by-product)
**Important Safety Instructions**

**WARNINGs:**

- Instructions pertaining to a risk of fire, electric shock, or injury to persons.
- When using electrical appliances, basic safety precautions should always be followed, including the following:
  1. Read all instructions before using the appliance.
  2. To reduce the risk of injury, close supervision is necessary when an appliance is used near children.
  3. Do NOT contact moving parts.
  4. Only use attachments recommended or sold by the manufacturer.
  5. For a cord-connected appliance, the following shall be included:
     a. To disconnect, turn all controls to the OFF ("o") position, then remove from outlet.
     b. Do NOT unplug by pulling on cord. To unplug, grasp the plug, not the cord.
     c. Unplug from outlet when not in use and before servicing or cleaning.
     d. Do NOT operate any appliance with a damaged cord or plug, or after the appliance malfunctions or is dropped or damaged in any manner. Return appliance to the nearest authorized service facility for examination, repair, or electrical or mechanical adjustment.
  6. To reduce the risk of electrical shock, do NOT put + in water or other liquid. Do NOT place or store appliance where it can fall or be pulled into a tub or sink.
  7. Replace bulb with Hitachi Lighting Ltd, Type F4T5. Always unplug before replacing the lamp.
  8. To reduce the risk of electrical shock, unplug before cleaning or servicing.
  10. Do NOT contact moving parts. Do NOT unplug by pulling on cord. To unplug, grasp the plug, not the cord.
  11. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
  12. Household Type.
  13. Skin or eye damage may result from directly viewing the light produced by the lamp in this apparatus. Always turn off the lamp before opening this cover.
  15. Not suitable for use on counter-top surface.

- Do NOT use 16-gauge or higher extension cords. Damage to household wiring and/or fire could result.
- Do NOT use 16-gauge or higher extension cords. Damage to household wiring and/or fire could result.
- **ELECTRIC SHOCK CAN KILL OR RESULT IN SERIOUS INJURY. TO PREVENT ELECTRICAL SHOCK:**
  a. Use only with GFI (Ground Fault Interrupter) protected circuit.
  b. Do NOT use insect trap when raining.
  c. To prevent insect trap from being splashed or falling into water, do NOT use insect trap within ten feet (3.05 m) of pool, pond or other body of water.
  d. Keep insect trap and electric controller dry and out of rain when not in use.
  e. Do NOT operate insect trap with an electric controller that has a damaged cord, plug, or metal probe. Use only the controller provided. The replacement controller should be that specified by the manufacturer.
  f. Never remove the grounding plug.
  g. Keep electric plug off ground and dry.
  h. In case of fire, turn controller “OFF,” unplug insect trap from outlet and allow fire to burn out. Do NOT use water to put out a fire in this or any other electrical appliance.
  i. Do NOT clean insect trap without first unplugging electric controller and removing heating element.
- Do NOT block holes on any part of the insect trap.
- Do NOT place anything on or cover the insect trap.
- The use of alcohol, prescription or non-prescription drugs may impair the consumer’s ability to properly assemble or safely operate the appliance.
- Never use propane, charcoal, lighter fluid, lava rocks, gasoline, kerosene or alcohol with this product.
- Do NOT store or use gasoline or other flammable liquids or vapors within 25 feet (7.62 m) of this appliance.
- Do NOT use in an explosive atmosphere. Keep insect trap area clear and free from combustible materials, gasoline and other flammable vapors and liquids.
- Do NOT alter insect trap in any manner. Any alteration will void your warranty.
- Do NOT use the insect trap unless it is COMPLETELY assembled and all parts are securely fastened and tightened.
- Inspect insect trap before each use.
- This insect trap shall be thoroughly cleaned and inspected on a regular basis. Clean and inspect the electric cord before each use of the appliance. If there is evidence of abrasion, wear or cuts, the electric cord must be replaced prior to the appliance being put into operation.
- Do NOT operate this appliance without reading “Operating Instructions” in this manual.
- Product performance can vary due to weather, wind and other environmental conditions.
- It is essential to keep the insect trap's compartment and circulating air passages clean.
- Use only the electric cord provided. Use only the replacement electric cord specified by Blue Rhino Global Sourcing, Inc.
- Do NOT hang clothing or other flammable materials either on or near the insect trap.
- Use only Blue Rhino Global Sourcing, Inc. factory-authorized parts. The use of any part that is not factory-authorized can be dangerous and will void your warranty.
- Do NOT operate this appliance without reading “Operating Instructions” in this manual.
- Keep children and pets away from insect trap at all times.

This insect trap is designed for outdoor use only, and should not be used in a building, garage or any other enclosed area.

For residential use only. This insect trap is NOT for commercial use.

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

This insect trap is safety certified for use in the United States and/or Canada only. Do NOT modify for use in any other location. Modification will result in a safety hazard and will void your warranty.

This insect trap is for use with electricity. Use with any other fuel source is dangerous, may cause bodily harm and will void your warranty.
Important Safety Instructions

▲ Do NOT allow children to operate or play near an insect trap when it is in use.
▲ Always place your insect trap on a hard, non-combustible, level surface. An asphalt or blacktop surface may not be acceptable for this purpose.
▲ After a period of storage and/or nonuse, obstructions and inspect for any abrasion, wear or cuts to the cord.
▲ Use protective gloves when assembling this product.
▲ Do NOT force parts together as this can result in personal injury or damage to the product.
▲ If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
▲ This appliance 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 instructions concerning the use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do NOT play with the appliance.
▲ Deaths, serious injury or damage to property may occur if the above is not followed exactly.

▲ CAUTION:
▲ To reduce the risk of injury from moving parts, unplug before servicing.
▲ Risk of UV exposure. Ensure product is installed to ensure no person is likely to be within 1.7 in. (4.2 cm) distance of the unit while illuminated.
▲ The longer extension cord (or a longer detachable power supply cord) should be arranged so that it will not drape over the countertop or tabletop where it can be tripped over, snagged, or pulled on unintentionally (especially by children).
▲ The appliance furnishes a detachable cord set, 6 ft (1.8 m) or more long.
▲ Advising of the availability of extension cords and the importance of using one of these cords.

▲ SAVE THESE INSTRUCTIONS.
### Parts List

<table>
<thead>
<tr>
<th></th>
<th>Part Description</th>
<th>Part No.</th>
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<tbody>
<tr>
<td>1</td>
<td>Ring*</td>
<td>57-11-921</td>
</tr>
<tr>
<td>2</td>
<td>Cover*</td>
<td>57-11-922</td>
</tr>
<tr>
<td>3</td>
<td>Hood*</td>
<td>57-11-923</td>
</tr>
<tr>
<td>4</td>
<td>AC Adapter</td>
<td>57-11-913</td>
</tr>
<tr>
<td>5</td>
<td>Upper Body Assembly*</td>
<td>57-11-924</td>
</tr>
<tr>
<td>6</td>
<td>Ultraviolet Bulbs*</td>
<td>SVX000113</td>
</tr>
<tr>
<td>7</td>
<td>ON/OFF Switch*</td>
<td>57-11-916</td>
</tr>
<tr>
<td>8</td>
<td>Lower Body Assembly*</td>
<td>57-11-925</td>
</tr>
<tr>
<td>9</td>
<td>bite-guard™ TacTrap™</td>
<td>SVX000106</td>
</tr>
<tr>
<td>10</td>
<td>Catch Cup Top*</td>
<td>57-11-918</td>
</tr>
<tr>
<td>11</td>
<td>Catch Cup*</td>
<td>57-11-926</td>
</tr>
<tr>
<td>12</td>
<td>Foot (3)*</td>
<td>57-11-915</td>
</tr>
</tbody>
</table>

* Pre-assembled

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### Expanded View

- **1. Ring**
- **2. Cover**
- **3. Hood**
- **4. AC Adapter**
- **5. Upper Body Assembly**
- **6. Ultraviolet Bulbs**
- **7. ON/OFF Switch**
- **8. Lower Body Assembly**
- **9. bite-guard™ TacTrap™**
- **10. Catch Cup Top**
- **11. Catch Cup**
- **12. Foot (3)**

*Pre-assembled
Important Information

Your insect trap operates 24 hours a day to help reduce the nuisance of mosquitoes. It attracts female mosquitoes that are seeking a blood meal to nourish their eggs. By removing these females, you also remove their eggs.

• It may take up to 3-4 weeks to see a noticeable reduction in the nuisance. Be patient.
• Begin operating your insect trap once low temperatures remain above 50º F.
• To reduce and maintain mosquito populations, it is important for your insect trap to operate continuously.
• Always contact our Customer Care Team at 1.888.753.7137 before returning product to place of purchase.

Important Information about Ultraviolet Light

This device radiates intense ultraviolet (UV) light when operated.

⚠️ CAUTION: Do NOT look directly at the device during operation. Exposure to UV light, even for a brief period, can damage your eyes.

Always contact our Customer Care Team at 1.888.753.7137 before returning product to place of purchase.

Mosquito Facts

• About 3,000 species of mosquitoes have been identified on a worldwide basis. Approximately 150 are known to exist in North America.
• There are approximately 25 known “human nuisance species” of mosquitoes.
• Most adult mosquitoes only have a life span of 2-4 weeks.
• Only female mosquitoes bite.
• Mosquitoes are very effective at reproducing. Attracting, trapping and killing just one female mosquito at the start of mosquito season can prevent the birth of up to 25,000 more mosquitoes that season alone!

Controlling Mosquitoes

In addition to properly installing and using an insect trap, you can reduce mosquito breeding around your home significantly by reducing the amount of water that is stagnating on your property. Be aware that mosquitoes can and will develop in any puddle or pool of water that lasts more than 4 days.

• Dispose of cans, plastic containers, pots, or similar water-holding containers that have accumulated on your property.
• Drill holes in the bottom of containers that you must leave out of doors – trash cans, recycling bins, etc.
• Clean clogged roof gutters on an annual basis.
• Turn over plastic wading pools when not in use.
• Turn over wheelbarrows, empty planters, or children’s toys when not in use.
• Don’t allow water to stagnate in bird baths.
• Aerate ornamental pools or stock them with fish.
• Clean and chlorinate swimming pools that are not being used. Don’t forget that mosquitoes breed in the water that collects on swimming pool covers.
• Use landscaping features or drainage tools to eliminate standing water that collects in low spots on your property.

Helpful Links

More information about mosquitoes in the United States can be found on the following sites, among many others.

• The American Mosquito Control Association: www.mosquito.org
• US Environmental Protection Agency: www.epa.gov/pesticides/health/mosquitoes
• National Center for Infectious Diseases: www.cdc.gov - search for “Mosquitoes”

None of the agencies listed above is an endorser of this insect trap, and inclusion on the list above does not signify that they endorse this insect trap. Links provided for customer information only.
### Operating Instructions

#### Extension Cord

Note: This insect trap functions best WITHOUT an extension cord.

1. The short cord is provided for safety.
2. An extension cord may be used with care.
3. If an extension cord is necessary:
   - Use a UL-approved that is rated for at least 15 amperes and suitable for outdoor use.
   - Never connect two or more extension cords together.
   - Use the shortest extension cord possible.
   - A 12- or 14-gauge cord of less than 50 feet is preferable.
   - Keep connections dry and off the ground.
   - Avoid draping the grill cord over a countertop or tabletop where it can be pulled on or tripped over.

#### Placement

Properly positioning your insect trap is important to maximizing performance. Since the insect trap attracts mosquitoes, it should be placed at least 10 feet from your living areas.

Mosquitoes typically live in areas that are shady, wet and/or or moist. Determine the primary mosquito habitat and place your insect trap as close to it as possible. If you live in an area with consistent wind, place your insect trap upwind from the primary mosquito habitat.

Maximum performance may require relocating your insect trap from time to time.

#### First Use

1. Make sure all labels, packaging and protective films have been removed from the insect trap.
2. The insect trap should be thoroughly inspected before each use, and by a qualified service person at least annually.

#### Turning On

**CAUTION: Keep the area clear and free from combustible materials, gasoline and other flammable vapors and liquids.

**CAUTION: Do NOT obstruct the flow of or ventilation of air.

1. Make sure the cover is NOT in the OFF position (Figure 2).
2. Set insect trap in desired location.
3. Make sure power button is in the OFF (0) position (Figure 3).
4. Connect the power cord to the insect trap (Figures 4 & 5).
   - Note: Make sure power cord is securely inserted into insect trap.
5. Plug the power cord in the outlet (Figure 1).
6. Push the power button to ON (Figure 6).
   - Note: The UV lights will be on and the fan will be working when the insect trap is on.

#### While Insect Trap is On

If the insect trap tips over while in use, immediately:
1. Turn the power button on the insect trap to OFF (Figure 3).
2. Unplug the power cord from the wall.

**CAUTION: The power cord must be unplugged from the outlet when the insect trap is not in use.

**CAUTION: All cleaning and maintenance should be done when insect trap is cool and with the power cord disconnected.

**CAUTION: Do NOT clean any insect trap part in a self-cleaning oven.

**CAUTION: This insect trap should be thoroughly cleaned and inspected on a regular basis.

#### Turning OFF

1. Push the power button to OFF (Figure 3).
2. Unplug the power cord from the wall.

#### Cleaning and Care

1. Abrasive cleaners will damage this product.
2. Never use oven cleaner to clean any part of insect trap.

#### Notices

1. Keep the insect trap area clean and free from any combustible materials, gasoline, and other flammable vapors and liquids.
2. Do not obstruct the flow and the ventilation air.
3. Keep the ventilation openings free and clear from debris.
4. See “Cleaning Instructions” for proper cleaning instructions.

#### Before Each Use:

1. Keep the insect trap area clean and free from any combustible materials, gasoline, and other flammable vapors and liquids.
2. Do not obstruct the flow and the ventilation air.
3. Check for any sign of damage or missing parts.
4. Check the following every couple of weeks:
   - Check catch cup and clean (if necessary).
   - Check air passages for blockage.
   - Check ultraviolet lights.
   - Check catch cup. 
5. Attach fresh TacTrap and remove protective paper (Figure 7).
6. If necessary, replace ultraviolet bulbs per “Replacing Ultraviolet Bulbs” section.
7. Check for any sign of damage or missing parts. Repair any problems before attempting to start.
8. Start per “Turning On” section.
9. Wash hands with soap and water.

#### Cleaning Instructions / Routine Service

To ensure maximum performance and to lengthen the life of your insect trap, perform these steps every couple of weeks:

**Note:** While unit is in use, check the following every 2-3 days:

- Check catch cup and clean (if necessary).
- Check air passages for blockage.
- Check ultraviolet lights.
1. Turn off per “Turning Off” section.
2. Remove used TacTrap and dispose of properly.
3. Remove catch cup per “Cleaning Catch Cup” section.
4. Connect catch cup.
5. Attach fresh TacTrap and remove protective paper (Figure 7).
6. If necessary, replace ultraviolet bulbs per “Replacing Ultraviolet Bulbs” section.
7. Check for any sign of damage or missing parts. Repair any problems before attempting to start.
8. Start per “Turning On” section.
9. Wash hands with soap and water.

#### Cleaning Catch Cup

1. Turn off per “Turning Off” section.
2. Remove used TacTrap and dispose of properly.
3. Remove the catch cup by rotating it counterclockwise (Figure 8).
4. Carefully remove catch cup top (Figure 9).
5. Dispose of insects and clean catch cup.
6. Replace catch cup top.
7. Reattach catch cup to the lower body by rotating it clockwise (Figure 10).
8. Attach fresh TacTrap and remove protective paper (Figure 7).
9. Check for any sign of damage or missing parts. Repair any problems before attempting to start.
10. Start per “Turning On” section.
11. Wash hands with soap and water.
Replacing Ultraviolet Bulbs

Note: the ultraviolet bulbs should last up to 3,000 hours.
1. Turn off per “Turning Off” section.
2. Remove used TacTrap and dispose of properly.
3. If necessary, remove catch cup per “Cleaning Catch Cup” section.
4. Remove the 4 screws holding the upper body to the lower body (Figure 11).
5. Carefully remove the upper body from the lower body (Figure 12).
6. Carefully rotate the ultraviolet bulbs to the left or right until they slide out from the bulb supports (Figure 13) and dispose of properly.
7. Insert the new bulbs into the bulb supports and rotate the bulbs to the left or right until they lock into place.
8. Carefully attach and secure the upper body to the lower body.
9. Attach fresh TacTrap and remove protective paper (Figure 7).
10. Connect catch cup.
11. Check for any sign of damage or missing parts. Repair any problems before attempting to start.  
12. Start per “Turning On” section.
13. Wash hands with soap and water.

End of Season Storage

To lengthen the life of your insect trap, perform these simple steps at the end of the mosquito season.
1. Turn off per “Turning Off” section.
2. Remove used TacTrap and dispose of properly.
3. Remove catch cup and clean per “Cleaning Catch Cup” section.
4. Cover your insect trap to protect it from dust.
5. Store it in a cool, dry place.

Product Registration

For faster warranty service, register your product immediately at BlueRhino.com/warranty or by calling 1.888.753.7137.

Replacement Parts

Replacement parts can be found at parts.BlueRhino.com or by calling 1.888.753.7137.
## Troubleshooting

<table>
<thead>
<tr>
<th>Problem</th>
<th>Possible Cause</th>
<th>Solution</th>
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</table>
| **Unit will not operate**     | Not plugged in          | 1. Check to make sure the power cord is securely plugged into the insect trap  
                              |                         | 2. Plug cord into grounded outlet                                        |
|                               | Power cord connection is loose | 1. Check to make sure the power cord is securely plugged into the insect trap  
                              |                         | 2. Plug cord into grounded outlet                                        |
|                               | GFI is tripped          | 1. Turn off insect trap per “Turning Off” section                        |
|                               |                         | 2. Check to see if the GFI is tripped on the outlet                      |
|                               |                         | 3. Reset GFI per manufacturer’s instructions                             |
|                               |                         | 4. Turn on insect trap per “Turning On” section                         |
| **Bulbs will not turn on**    | Not plugged in          | 1. Check to make sure the power cord is securely plugged into the insect trap  
                              |                         | 2. Plug cord into grounded outlet                                        |
|                               | Power cord connection is loose | 1. Check to make sure the power cord is securely plugged into the insect trap  
                              |                         | 2. Plug cord into grounded outlet                                        |
|                               | GFI is tripped          | 1. Turn off insect trap per “Turning Off” section                        |
|                               |                         | 2. Check to see if the GFI is tripped on the outlet                      |
|                               |                         | 3. Reset GFI per manufacturer’s instructions                             |
|                               |                         | 4. Turn on insect trap per “Turning On” section                         |
|                               | Bulbs may be worn out   | Replace bulbs per “Replacing Ultraviolet Bulbs” section                  |
| **Insect trap turns off suddenly** | Not plugged in          | 1. Check to make sure the power cord is securely plugged into the insect trap  
                              |                         | 2. Plug cord into grounded outlet                                        |
|                               | GFI is tripped          | 1. Turn off insect trap per “Turning Off” section                        |
|                               |                         | 2. Check to see if the GFI is tripped on the outlet                      |
|                               |                         | 3. Reset GFI per manufacturer’s instructions                             |
|                               |                         | 4. Turn on insect trap per “Turning On” section                         |
| **Fan will not turn on**      | Not plugged in          | 1. Check to make sure the power cord is securely plugged into the insect trap  
                              |                         | 2. Plug cord into grounded outlet                                        |
|                               | Power cord connection is loose | 1. Check to make sure the power cord is securely plugged into the insect trap  
                              |                         | 2. Plug cord into grounded outlet                                        |
|                               | GFI is tripped          | 1. Turn off insect trap per “Turning Off” section                        |
|                               |                         | 2. Check to see if the GFI is tripped on the outlet                      |
|                               |                         | 3. Reset GFI per manufacturer’s instructions                             |
|                               |                         | 4. Turn on insect trap per “Turning On” section                         |
|                               | Fan blades are blocked  | Check and clean the fan blades per “Cleaning Instructions” section        |
|                               | Fan not working         | Contact Customer Care at 1.888.753.7137                                  |

For more assistance, please visit BlueRhino.com or call 1.888.753.7137.