

### MOSQUITO



Mosquitoes are blood sucking insects that are responsible for the transmission of many diseases. Within Australia there are more than 300 different species of mosquito. Several important human diseases are transmitted by these insects including Dengue fever, Australian encephalitis, Ross River virus disease and Barmah Forest virus disease. Mosquitoes also cause lifestyle problems, through their persistent biting spoiling recreational and social activities.

### MIDGE/SANDFLY



Biting midges or sandflies as they are called in Australia are small robust insects with piercing and sucking mouthparts. These small flies are renowned for their nuisance biting in coastal areas around lagoons, estuaries, mangrove swamps and tidal flats. The biting activity of adult is mainly limited to the periods of dawn and dusk; they will remain inactive through very windy weather, Female midges may attack humans in large numbers, biting on any areas of exposed skin, and often on the face, scalp and hands.

### FLY



Non-biting flies are often associated with domestic dwellings, especially throughout the warmer months when they bred prolifically, invading homes. Non-biting Australian flies contain many species that are responsible for contamination and spoilage of foodstuffs, annoyance, mechanical transmission of disease-causing pathogens, and invasion of living tissues (myiasis). Collectively known as "filth flies", they are distributed throughout the families of Calliphoridae (blow flies), Sarcophagidae (flesh flies) and Muscidae (house flies).

### CODDLING MOTH



In Australia, there are over 10,000 species of moths. Most of the **Caterpillars** are the larvae of moths. The caterpillars feed at night and chew plants off at ground level. During the day, the caterpillars hide under clods of dirt or litter on the soil. **Army Worm** is a grass eating caterpillar that moves through the lawn like a raiding army and can reduce grass leaves to tattered shreds almost overnight. **Cutworms** are caterpillar pests that cause damage to crops and are a major problem for agricultural and horticultural industries of Australia

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## USER MANUAL



# YARDGUARD

## Premium Insect Trap

### Model BV1


Product number: 71800

V1 6.8.20

Warranty: Please call Customer Service on 1800 677 982 before returning your bug zapper to the store of purchase

### IMPORTANT- SAFETY INSTRUCTIONS.

#### READ CAREFULLY BEFORE USE AND KEEP FOR FUTURE REFERENCE.

- 1) 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.
- 2) **Heed warnings and retain instructions:** All warnings on the appliance and in the operating instructions should be adhered to.
- 3) **Water and moisture:** The appliance should not be used near water (over ponds, baths, kitchen sinks or above swimming pools).
- 4) **Young children/ infirm persons:** 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 instruction concerning use of the appliance by a person responsible for their safety.
- 5) **Children:** This appliance is to be kept out of reach of children and young children should be supervised to ensure they do not play with the appliance.
- 6) **Flammable vapours:** The appliance is not to be used in locations where flammable vapour or explosive dust is likely to exist.
- 7) **Heat:** The appliance should be situated away from heat sources such as radiators, stoves, barbeques and other appliances that produce heat.
- 8) **Power source:** The appliance should be cleaned as recommended in these instructions and in accordance with the water and moisture warning stated in this manual.
- 9) **Liquid entry:** Do not submerge the main body of the bug zapper in water.
- 10) **Object entry:** Do not place any object through any of the openings in the bug zapper.
- 11) **Extension cord:** if required, carry out a physical safety check of extension cord before use. Check for cuts or damage, kinks/ twisting, exposed wires, damaged plugs (bent or loose pins). Avoid improper use of extension cords and keep them away from moisture.
- 12) **Damage requiring service:** should be completed by a qualified service technician.
- 13) **Supplier:** The Kelly Company  
2 Bonz Place, Seven Hills NSW 2147 or  
Free call 1800 677 982
- 14) Custom made in China for the Kelly Company
- 15) Help Desk Operating hours 8.00AM – 5.30PM Aus EST
- 16) Suitable for outdoor use
- 17) **DANGER:** High voltage 

**ALL SERVICE AND MAINTENANCE SHOULD BE CARRIED OUT BY A QUALIFIED TECHNICIAN OR RETURNED TO THE SUPPLIER**

### REPLACEMENT PART ORDER FORM- or order online

[www.bugzapperlamps.com.au](http://www.bugzapperlamps.com.au)

IMPORTANT: Yard Guard Model can be found on rating label located under the zapper hood

Qty	Item	Price*	Total
	Replacement Globe (#71450)	\$19.99	
	Mozzie Attract Octenol Lure (#71620)	\$8.49	
	Fly Attract Lure (#71650)	\$8.49	
	Packaging & Post	\$10.00	\$10.00

\*Includes GST

#### DELIVER TO:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

P/Code: \_\_\_\_\_

Email: \_\_\_\_\_

#### PAYMENT BY (please circle):

CREDIT CARD  
(visa/mastercard)

CHEQUE

MONEY ORDER

#### Complete credit card details below:

CARD NUMBER  
\_\_\_\_\_

NAME ON CARD  
\_\_\_\_\_

SIGNATURE: \_\_\_\_\_

EXPIRY DATE \_\_\_\_\_

SECURITY NO: \_\_\_\_\_

**Mail to: The Kelly Company Pty Ltd PO Box 516 Blacktown  
Sydney NSW 2148**

### Specification

Operation: Input 230-240 Volts 50 Hz  
 Lamp: UV light 8 watts part number: 71450  
 Fan: 32-watt integrated fan.  
 Rated: IPX4 Weatherproof.

### TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	CORRECTION
UV Globe does <u>NOT</u> illuminate but the fan is working	Globe may not be installed securely into the lamp holder	Following instructions on page 3 remove the lens. Turn the trap on and twist the globe
	Globe may be faulty	If globe flickers or is dark both or one end replace the globe. If less than 3 months old call customer service 02 8811 3716
	Trap may not be plugged in	Plug trap into a 240V power socket
	Starter may need to be replaced	Sometimes when a globe is replaced the starter needs to be replaced. Call customer service on 02 8811 3716
Neither the fan nor the UV globe operates	Electrical component or wiring fault	Contact Customer Service on 02 8811 3716
	Trap is not plugged in	Plug trap into 240V power socket
No down draft of air	Fan is not working	If the globe illuminates and fan does not spin contact customer service on 02 8811 3710
Insects are attracted but there are no dead insects evident in the drawer	Drawer is not filled with enough water.	Fill water drawer ¾ full . Add several drops of detergent to break the surface tension
	Detergent was not added to the water	Add detergent to the water to break the water surface tension

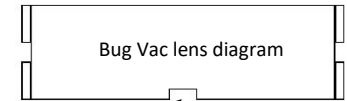
Please read this manual carefully, failure to operate the Yard Guard Bug Vac in accordance with these instructions may cause damage to the trap.  
 The Yard Guard Bug Vac (BV1) delivers an effective and silent solution to control flying insects.

### FEATURES

- 8W replaceable UV globe with inbuilt reflector
- Silent operation -drowns insects without zapping
- IP44 weatherproof construction
- ½ acre attraction (outdoors)

### UV GLOBE

The UV light is long wave and safe to use at home.  
 The 8W output is intensified by the reflector located behind the globe.  
 Replace the globe if it appears dull, flickers, becomes black on the ends, or fails to illuminate.  
 If the globe fails to illuminate, first check it is securely fastened in into the lamp holder (follow below directions)



### Globe replacement / lens removal

1. Located in the centre at the base of the lens is a small square gap. Using a nail file (or similar object) insert behind the gap to create space behind the lens.
2. Once there is enough space, insert a finger behind the lens, reach as far up the lens as possible then gently pull the lens towards you. This will pop both tabs simultaneously.
3. Replace globe: twist globe to release the lamp holder and remove, insert replacement.
4. Check globe: twist globe when the trap is on, once illuminated it is installed correctly.
5. Replace lens on side at a time. The lens will bend enough to return to its original position.

### OPERATION

Bug Vac utilises a highly effective and efficient attract, kill, and dispose process.

#### First use:

1. After installation, slide out the water tray and fill drawer with water (3/4 full)
2. **Add a few drops of detergent** to break the water surface tension which will allow insects to be pushed into the water and drowned.
3. Once completed, slide the drawer back into place.
4. Check water levels and add detergent regularly, otherwise insects will not drown
5. For maximum effect, operate Bug Vac 24/7 or on a timer from dusk to dawn.

**Positioning:** locate your Bug Vac as far away as possible from your entertaining area or the area you wish to protect. Mount the trap approximately 1.8m above the ground.  
 Bug Vac will lure insects away from your entertaining space and towards the trap. For insects not primarily light sensitive (flies/mozzies) add lures to maximise traps effectiveness.

**Mounting:** Bug Vac can be used free-standing on a cupboard or mounted on the side of a building, garage, or fence utilising the metal mounting bracket supplied with the unit.

### Daytime Pests (Including Flies)

Wasps, hornets, beetles, and flies are odour/heat seeking flying pests and do not respond primarily to UV light. Bug Vac becomes self-baiting by way of decomposing insects in the water filled drawer, however further attraction can be achieved using baits/lures.

### Mosquitoes

Are attracted to carbon dioxide, sweat, water and heat and do not respond primarily to UV light, however they can be lured to your Yard Guard by baiting.

### Baits/Lures

Lures such the Kelly Company's Mozzie Attract or Fly Attract are slow release (30 day) APVMA approved lures which are scientifically proven to substantially increase the attracting capacity of a bug trap or zapper. Lures are not necessary but offer an improvement in the attracting capacity of your trap/zapper.

To find out more on our attraction lures visit our website [www.bugzapperlamps.com.au](http://www.bugzapperlamps.com.au)

Other homemade lures ideas include honey or syrup smeared onto the rim of the drawer or a piece of uncooked meat can be hung on the drawer.

### Accessories



Replacement globe

Lure

Bug Vac with Lure

Mozzie Attract

Fly Attract

### Repositioning

Repositioning may be necessary when attempting to attract daytime pests. The unit should be relocated to an area of your yard where direct sunlight and wind can be reduced.

### ⚠ WARNING:

The user must not attempt to service the Yard Guard. All servicing must be carried out by a qualified electrician or returned to the The Kelly Company Pty Ltd.

**UV Globe:** Replace the UV globe every 12-24 months to ensure maximum output in the invisible ultraviolet frequency range. Replacement lamps are available from our website [www.bugzapperlamps.com.au](http://www.bugzapperlamps.com.au)

### Routine Maintenance:

1. Ensure that the Yard Guard is disconnected from the power source before performing any type of maintenance
2. Cleaning: Clean the lens and reflector regularly to ensure UV light is always bright. Empty the drawer when it is filled with insects, refill with water adding a few drops of detergent.
3. Follow the steps on page 3 of this manual to remove the lens for cleaning.

### Warranty

Congratulations on purchasing the Yard Guard Bug Vac. To ensure that you achieve the maximum life and performance from this quality appliance from The Kelly Company please read the following information and complete the purchase date and retailer / supplier information as this will be needed when making a warranty claim.

Guarantees: The Kelly Company Pty Ltd will honor all statutory guarantees that this product is of acceptable quality including that it is fit for purpose.

The provision shall not apply to any Yard Guard Bug Vac which has been subject to abuse and misuse, neglect, or accident. Nor does it apply to any Yard Guard Bug Vac that has been used for a purpose for which the product has not been designed or which has been repaired or altered in such a way so as to adversely affect its performance and reliability nor for damages due to accident, abuse, lack of responsible care, the fixing of any unauthorized attachment, or subjecting the product to an but the specified voltage.

Purchase Record: Immediately complete the following Proof of Purchase information and retain your cash register and credit card receipt as proof of purchase as this will be required when claiming under this warranty.

Date of Purchase: \_\_\_\_\_

Retailer Name: \_\_\_\_\_

### WARRANTY CLAIMS or SERVICE:

CALL OUR CUSTOMER SERVICE DEPARTMENT ON 02 8811 3716  
**BEFORE** RETURNING THIS PRODUCT TO RETAILER

Customer Service at  
 The Kelly Company Pty Ltd  
 2 Bonz Place, Seven Hills Sydney NSW 2147 Australia  
 02 8811 3716 between 8.30am and 5.00 pm EST

### Ordering Online

[www.bugzapperlamps.com.au](http://www.bugzapperlamps.com.au)

Component part numbers.

RB8 Replacement globe	71450
Mozzie Attract:	71620
Fly Attract:	71650