**CLEAN AND MAINTANENCE** Ensure the Coolabah<sup>®</sup> Bug Zapper is disconnected from its power source before performing any type of maintenance.

The electrified grid is self-cleaning, however if there are any insects left between the vertical hanging grids, blow away with an air blower or use a long handle paint brush to dislodge. Do not remove the cage of the bug zapper to clean the grid.

**DAYTIME PESTS:** wasps, beetles and flies are odour or heat seeking and do not respond primarily to black light UV light, however increased numbers of these pests can be lured to your Bug Zapper with baiting. Bait such as honey can be applied to a piece of cloth and hung from the underside (use of lures is also recommended, available on our website)

**STORAGE:** Store in a cool dry place when not in use. Clean vertical hanging grid (as directed above) if required.

**WASTE PRODUCTS:** Dispose of expired energy saving Black Light UV globe in with general waste, they are non-recyclable

#### TROUBLE SHOOTING

PROBLEM	POSSIBLE CAUSE	CORRECTION
Black Light UV lamp does not light but there is zapping on the electrified grid	<ol> <li>Zapper is not plugged into a live power point</li> <li>Lamp has dislodged from lamp holder</li> </ol>	<ol> <li>Plug into new power point, ensure socket is ON</li> <li>Contact licenced electrician to twist globe in a clockwise direction to secure</li> </ol>
Lamp operates but there is no zapping on the grid	1) New grid is significantly quieter than traditional grids. The quiet operation is less likely to disturb you or your pets.	<ol> <li>Check for insects on the grid or below zapper. Dead insects indicate a functioning unit.</li> <li>No insects around contact After sales support 1800 677 982</li> </ol>
Intermittent or constant zapping of electrified grid	<ol> <li>Electrified grid may have a large dead insect shorting it.</li> </ol>	<ol> <li>Turn off Bug Zapper and follow cleaning instructions (above)</li> </ol>
Bug Zapper does not attract flying insects	<ol> <li>Bug Zapper Is positioned incorrectly/ not operated at correct times</li> </ol>	<ol> <li>Review positioning the Bug Zapper (page 5) and re-position Operate 24/7 or dusk to dawn.</li> <li>Bait zapper for odour specific insects or use insect specific lures Call 1800 677 982 for info.</li> </ol>
Lamp does not operate and electrified grid is not zapping	<ol> <li>2apper is not plugged into live power point</li> <li>Electrical component failure</li> </ol>	<ol> <li>Try operating from a different power point</li> <li>Contact After Sales Support Hotline: 1800 677 982</li> </ol>



# **INSTRUCTION MANUAL**

# **BUG ZAPPER 20W**

V3 June 2018 On Sale 11/2018 Product Number: 40185



Model Number: 40185 Tested and approved to: AS/NZS 60335.2.59 and AS/NZS 60335.1 AS/NZS CISPR 14.1:2013

Product Number: 40185 Model Number: 40185 After Sales Support: 1800 677 982 Email Support: <u>sales@kellycompany.com.au</u> Date: 11/2018

Page 8

# CONTENTS

Contents	2
Important Safety Information	3
Warranty Details	4
Features and Specifications	5
Positioning the Bug Zapper	5
Correct Operation of the Bug Zapper	5
Energy saving UV-BL Lamp Specifications	6
Product Overview	6
Product Dimensions	7
Technical Spec	7
Parts and Accessories	7
Cleaning & Maintenance	8
Disposal	8
Trouble Shooting	8

PRODUCT DIMENSIONS:	360 x 214 x 214mm
GROSS WEIGHT:	1.22kg
TECHNICAL SPEC:	230-240V ~ 50Hz 20 WATTS, Class II installation IPX4 rated

PARTS & ACCESSORIES:

1 x bug zapper

1 x 20 watt energy saving Black Light UV Lamp (pre-installed) 1 x Instruction Manual



Bug Zapper

20W Energy Saving Black Light Lamp

#### **ENERGY SAVING (ESL) UV BLACK LIGHT LAMP**

The UV black light lamp is long wave and therefore safe to use. The output/ intensity of the lamp is in the invisible ultraviolet frequency range reduces with use. For maximum attraction of flying insects the lamp should be replaced every 12 months.

**WARNING:** replacement of the UV lamp must be carried out by a qualified electrician or returned to the After Sales Support Department at the address shown on page 8 of this manual. Replacement lamps can be purchased from our website <u>www.bugzapperlamps.com.au</u> by quoting model #71469



# IMPORTANT- SAFETY INSTRUCTIONS. READ CAREFULLY BEFORE USE AND KEEP FOR FUTURE REFERENCE.

- 1) Do not attempt to remove the hood or cage (lower section)
- 2) 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.
- 3) Heed warnings and retain instructions: All warnings on the appliance and in the operating instructions should be adhered to.
- 4) **Water and Moisture**: The appliance should not be used near water (over pond, bath tubs, kitchen sinks or above swimming pools)

WARNING: electric shock hazard may exist if water from a garden hose is directed at the Bug Zapper. When using extension cords, keep the socket-outlet away from moisture and avoid damage to the cord.

- 5) 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.
- 6) **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.
- 7) **Flammable Vapours:** The appliance is not to be used in locations where flammable vapour or explosive dust is likely to exist.
- 8) **Heat:** The appliance should be situated away from heat sources such as radiators, stoves and other appliances that produce heat.
- 9) **Power Source:** The appliance should be cleaned only as recommended in these instructions and in accordance with the water and moisture warning stated in this manual.
- 10) Liquid Entry: Do not submerge the main body of the Bug Zapper in water
- 11) Object Entry: Do not place any object through any of the openings in the bug zapper
- 12) **Extension Cord:** if required, carry out a physical safety check of extension cord before use. Check for cuts or damage, kinds/ twisting, exposed wires, damaged plugs (bent or loose pins). Avoid improper use of extension cords and keep them away from moisture.
- 13) **Damage Requiring Service:** the appliance should always be serviced by a qualified service technician.
- 14) Supplier: The Kelly Company, 2 Bonz Place, Seven Hills NSW 2147 or contact 1800 677 982
- 15) Made in China for ALDI stores
- 16) Help Desk Operating hours Monday- Fri 8.30AM-6.00pm EST
- 17) Suitable for outdoor use18) DANGER: High voltage
- ALL SERVICE AND MAINTENANCE SHOULD BE CARRIED OUT BY A QUALIFIED TECHNICIAN OR RETURNED TO THE SUPPLIER



# BUG ZAPPER 20W Warranty Details

This product is guaranteed to be free from defects in workmanship and parts for a period of 12 months from the date of purchase. Defects that occur within this warranty period, under normal use and care, will be repaired, replaced or refunded at our discretion. The benefits conferred by this warranty are in addition to all rights and remedies in respect of the product that the consumer has under the Competition and Consumer Act 2010 and similar state and territory laws.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.



Thank you for purchasing the COOLABAH<sup>®</sup> Bug Zapper 20W. Please read carefully before use and keep this Instruction Manual for future reference. This manual will provide you with directions for the safe and efficient operation of your COOLABAH<sup>®</sup> Bug Zapper. Failure to operate in accordance with the instructions in this manual may cause damage to the unit.

## FEATURES AND SPECIFICATIONS:

- ✓ 20 watt energy saving BL UV lamp
- ✓ Quiet operating clog free vertical self-cleaning grid
- ✓ Weatherproof design for permanent outdoor use
- ✓ Rugged UV stabilised fire retardant plastic
- ✓ IPX4 Rated, suitable for permanent outdoor use
- ✓ Replaceable lamp (available from our website)
- ✓ The COOLABAH<sup>®</sup> outer protective screen (cage) has been designed to prevent fingers or foreign objects from contacting the charged killing grid.

### POSITIONING THE BUG ZAPPER

To achieve maximum performance from the Bug Zapper, please review and observe the following recommendations.

- 1) UV light attracts flying insects to an electrically charged grid surrounding the lamp. Insects fly between two vertical grids and are killed instantly.
- 2) NEW quiet electrified grid kills instantly and effectively without excessive noise
- 3) The Bug Zapper is weatherproof and is suitable for permanent outdoor installation (ensure the plug is covered).
- 4) In extreme weather conditions, turn the Zapper off and remove from hanging position.
- 5) Position the Bug Zapper AWAY from outdoor dining area's and house doors.
- 6) Hang the Bug Zapper by the hanging ring as high as possible, approx. 2 metres high.
- 7) Ensure the hanging ring is securely attached to the item to which it will hang from.
- 8) If a power extension lead is used, it must be suitable for outdoor use. Keep the extension lead dry and off the ground; avoid heat and sharp edges and keep the plug covered in used in an outdoor power socket.

#### **CORRECT OPERATION OF THE BUG ZAPPER**

- 1) This Bug Zapper is designed to attract and kill light sensitive flying insects.
- 2) During the flying insect season from spring to autumn your Bug Zapper should operate from dusk to dawn.
- 3) When correctly installed, your COOLABAH<sup>®</sup> Bug Zapper will interrupt the 10-14 day breeding cycle of the flying insects and under normal conditions will noticeably decrease the insect infestation level.
- 4) Your COOLABAH<sup>®</sup> Bug Zapper is IPX4 waterproof rated and rain or moisture will not affect its operation.
- 5) More than one unit may be required depending on the size of the insect breeding area.

Page 4