

Please read these instructions carefully and store in a safe place for future Reference

Blue Ray 30W UV Insect Control System

As part of the Futurize Brand of insect control products, the Blue Ray 30W is a versatile Professional Fly killer which uses highly Effective UV tubes in conjunction with uniquely formulated pheromone glueboard.

Warning:

The Blue Ray 30W should only be installed, cleaned and maintained by a qualified service Professional.

Installation Guide:

The Blue Ray 30W should ideally be fixed around two meters above the ground, preferable in the darkest place within the protected area. **ENSURE THERE IS A MINIMUM OF 400mm BETWEEN THE TOP OF UNIT AND THE CEILING TO PROVIDE ENOUGH SPACE TO INSERT THE GLUEBOARD (SEE MOUNTING INSTRUCTIONS.)** Do not position the unit close to windows, skylights or other sources of light, or where it may be obscured by furniture, doors or other obstacles. Ideally, the Blue Ray 30W should be visible from every part of the area to be protected. Blue Ray 30W should ideally be in operation for 24 hours a day, ensuring your premises are kept free of flying insects. Insects are most attracted to the Blue Ray 30W at night when there is no competition from daylight or other light sources.

Mounting Instructions:

The Blue Ray 30W should be unplugged from any mains before mounting.

The Unit is secured to the wall by horizontal holes (350mm Apart), you can use the accessories provided, or a wall anchor etc.

1. First prepare 2 holes at the correct height (minimum 400mm from the ceil), the correct distance apart, horizontal from each other
2. Secure the accessories or anchors in the wall
3. Make sure the head of the screw/ securing device is not flush with the wall as the unit hangs on these.
4. Hang the unit on the wall

Cleaning:

CLEANING SHOULD BE CARRIED OUT BY SERVICE PERSONNEL ONLY, AFTER ENSURING THAT THE UNIT IS DISCONNECTED FROM THE MAINS SUPPLY.

It is recommended that cleaning is carried out regularly when the glueboard is replaced. Once the glueboard is removed, the unit should be thoroughly wiped down with a damp cloth, removing any build up of dirt. Ensure the unit is completely dry before reconnecting it to the power supply.

You may wish to consider the use of gloves and facemasks when performing any maintenance or cleaning, as flies have been known to carry different contagions- *if not do so at your own risk.*

Glueboard Replacement:

BEFORE REPLACING THE GLUEBOARD, ALWAYS ENSURE THAT THE UNIT IS DISCONNECTED FROM THE MAINS SUPPLY.

The glueboard should be replaced every 3 months with a genuine Blue Ray 30W Glueboard.

To replace the glueboard...

1. Remove the used glueboard by carefully pulling it clear of the unit.
2. Remove the protective release paper from the new glueboard.
3. Slowly slide the new glueboard into position with the adhesive side facing the tubes
4. Allow bottom of the glueboard to conform to the concave of the door
5. Shut the Front Guard on the unit

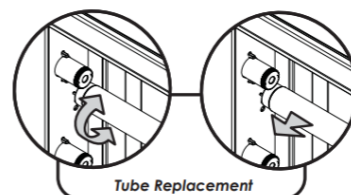
Tube Replacement:

TUBE REPLACEMENT SHOULD BE CARRIED OUT BY SERVICE PERSONNEL ONLY, AFTER ENSURING THAT THE UNIT IS DISCONNECTED FROM THE MAINS SUPPLY.

To ensure the efficiency of Blue Ray 30W in catching flying insects, the UV tubes should be replaced every 12-18 Months. After 12-18 months the phosphor coating that emits the correct wavelength of UV light has burnt away and the UV output is diminished substantially.

To replace the UV tubes...

1. Open the swing down front guard.
2. Rotate the tube through 90°, freeing it from the tube holders.
3. Pull the tube away from the chassis.
4. Dispose of the used UV tube in conjunction with any local regulations.



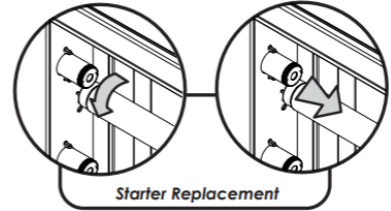
Starter Replacement:

STARTER REPLACEMENT SHOULD BE CARRIED OUT BY SERVICE PERSONNEL ONLY, AFTER ENSURING THAT THE UNIT IS DISCONNECTED FROM THE MAINS SUPPLY.

The starters provide an extra spark to initially light the UV tubes. Starters wear out and should be replaced at the same intervals as the UV tubes.

To replace the starters...

1. Rotate the starter anti-clockwise.
2. Pull the starter free from the unit.



Safety Regulations:

- Incorrect operation of this appliance can damage the unit, or injure users
- The appliance may only be used for the purpose that it was intended and designed for.
- Keep the appliance and electrical plug away from water and any other liquids. In the unlikely event that the appliance was to fall in water, immediately pull the plug out of the socket (if it is safe to do so) and have it checked over by a licensed electrician before resuming usage.
- Do not insert objects in the case of the appliance.
- Do not touch the appliance with wet or damp hands
- Regularly check the Cord/Plug for damage- if damaged (have a qualified professional replace the plug)
- Make sure the unit, cord and Plug do not come into contact with sharp or hot objects)
- This unit shouldn't be touched by children
- Always pull out the plug from the wall before performing any form of cleaning/maintenance on the device
- Avoid overloading
- Do not use near flames or gases THIS MAY RESULT IN EXPLOSION
- For indoor conditions only
- Do not use in a dusty environment, such as a garage or a stable.