

# EXOCUTOR

The Exocutor brand has been a favourite with specifiers for over 20 years, selected for its longstanding reliability and proven efficacy in demanding commercial environments.

Available in 16W, 30W, 40W or 80W units in a stainless steel or white finish, the contemporary design of the products ensures that they are easily identified as high quality Insect-O-Cutor brand products, whilst the carefully crafted, innovative product features deliver superior efficacy against traditional flykiller products.

The Exocutor range is full of features designed to maximise useful UV light output, from the internal aluminium UV light reflectors, designed to re-use the powerful insect attracting wavelength of the Sylvania BL 368nm tubes, to the unique light scoops which allow light to exude from the corners of the unit as well as the front, back and sides. Staggered tube positioning ensures that the maximum amount of UV light is radiated from all areas of the unit, luring flying insects into the highly effective triangular killing grid.

## EX16

PRODUCT CODE	EX16S
DESCRIPTION	Exocutor, 16 Watt, Stainless
DIMENSIONS (MM) H x W x D	140 x 390 x 265
COVERAGE (M <sup>2</sup> )	50
TUBES	2 x TP8-12
WEIGHT (KG)	3.3

PRODUCT CODE	EX16W
DESCRIPTION	Exocutor, 16 Watt, White
DIMENSIONS (MM) H x W x D	140 x 390 x 265
COVERAGE (M <sup>2</sup> )	50
TUBES	2 x TP8-12
WEIGHT (KG)	3.3

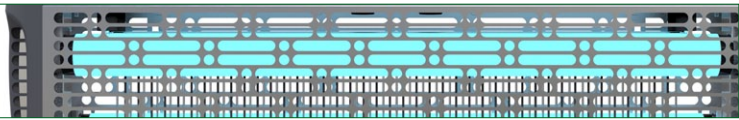


## EX30

PRODUCT CODE	EX30S
DESCRIPTION	Exocutor, 30 Watt, Stainless
DIMENSIONS (MM) H x W x D	140 x 538 x 265
COVERAGE (M <sup>2</sup> )	100
TUBES	2 x TP15-18
WEIGHT (KG)	4.5

PRODUCT CODE	EX30W
DESCRIPTION	Exocutor, 30 Watt, White
DIMENSIONS (MM) H x W x D	140 x 538 x 265
COVERAGE (M <sup>2</sup> )	100
TUBES	2 x TP15-18
WEIGHT (KG)	4.5





**FEATURES**

- Unique corner light scoops give increased UV light output
- Internal aluminium UV light reflectors
- Staggered, high efficacy UV tubes for maximum light output
- Reliable high specification 3750V transformer
- Unique triangular killing grid for a larger effective catch area
- Strong UV stable polycarbonate and coated mild steel / stainless steel construction
- Large capacity, mains interlocked catch tray with anti-blow out folds
- Simple wall, ceiling or desk mounting
- Easy cleaning and servicing
- Range of spare parts available
- Independently tested and certified to RoHS and all relevant European standards
- Contemporary market leading British design

**EX40**

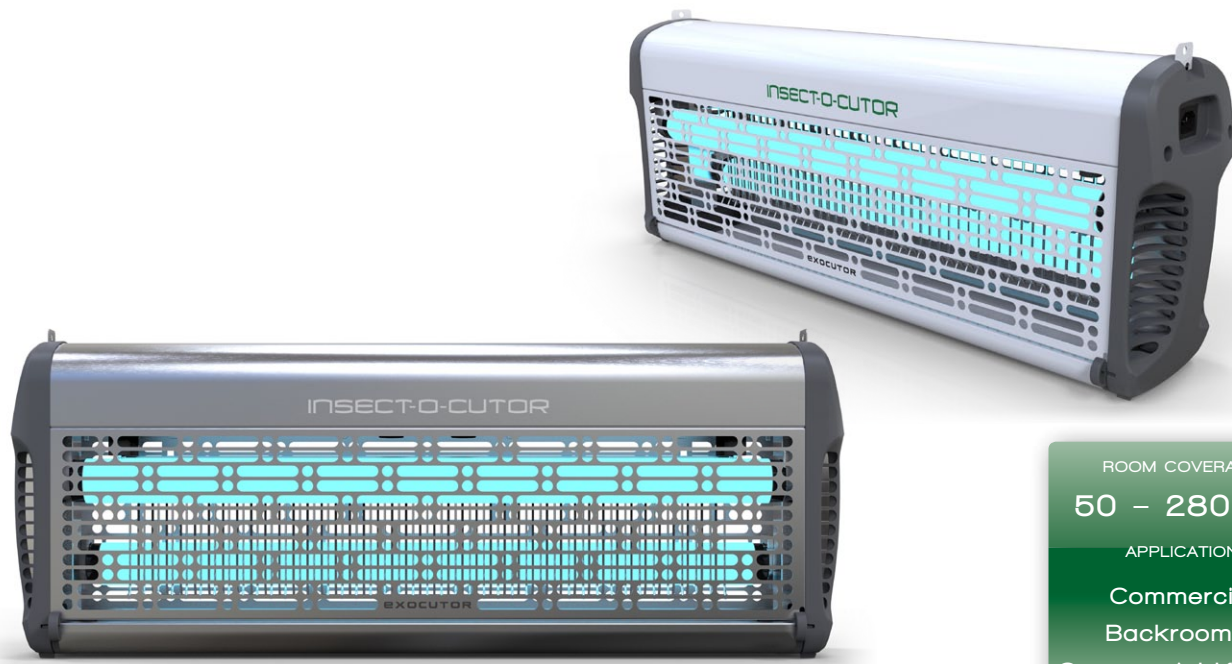
PRODUCT CODE  
EX40S  
DESCRIPTION  
Exocutor, 40 Watt, Stainless  
DIMENSIONS (MM) H x W x D  
140 x 694 x 265  
COVERAGE (M<sup>2</sup>)  
140  
TUBES  
2 x TP20-24  
WEIGHT (KG)  
5.6

PRODUCT CODE  
EX40W  
DESCRIPTION  
Exocutor, 40 Watt, White  
DIMENSIONS (MM) H x W x D  
140 x 694 x 265  
COVERAGE (M<sup>2</sup>)  
140  
TUBES  
2 x TP20-24  
WEIGHT (KG)  
5.6

**EX80**

PRODUCT CODE  
EX80S  
DESCRIPTION  
Exocutor, 80 Watt, Stainless  
DIMENSIONS (MM) H x W x D  
140 x 694 x 265  
COVERAGE (M<sup>2</sup>)  
280  
TUBES  
2 x TP40-24  
WEIGHT (KG)  
5.7

PRODUCT CODE  
EX80W  
DESCRIPTION  
Exocutor, 80 Watt, White  
DIMENSIONS (MM) H x W x D  
140 x 694 x 265  
COVERAGE (M<sup>2</sup>)  
280  
TUBES  
2 x TP40-24  
WEIGHT (KG)  
5.7



ROOM COVERAGE  
**50 – 280 m<sup>2</sup>**  
APPLICATION  
Commercial  
Backroom +  
Commercial Kitchen

# EXOCUTOR™

Commercial Electric Insect Control

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

## EXOCUTOR™

As part of the **Insect-O-Cutor®** brand of insect control products, **Exocutor™** is an effective and flexible commercial flykiller which utilises highly effective UV tubes. Available in a white or stainless steel finish, four sizes of unit are available which can be wall mounted, ceiling suspended or desk mounted.

## CONTENTS OF PACKAGE

- 1 x Exocutor™ flykiller
- 1 x Mains cable (Type X)
- 2 x Screws, wall plugs and suspension keyrings
- 2 x High powered UV tubes (Fitted)

WARNING - THIS APPLIANCE MUST BE EARTHED (CLASS 1)

## INSECT CONTROL PRODUCTS

**Exocutor™** utilises ultra violet tubes to attract flying insects and then electrocutes them on a killing grid, before collecting them in a removable catch tray.

## WARNING

**Exocutor™** is not to be used by persons with reduced physical, sensory or mental capabilities, or lack of experience and training, unless they have been given instruction.

Children should be supervised to ensure they do not play with the appliance.

If the mains cable is damaged it must be replaced by a specialist mains cable available from P+L Systems Ltd or your supplier.

**Exocutor™** must only be used in areas which are free of dust and any possible explosive vapour mixture, is suitable for indoor use only and is not suitable for use in barns, stables and similar locations.

## POSITIONING

**Exocutor™** should ideally be fixed around two meters above the ground, preferably in the darkest place within the area to be protected. 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.

## USING EXOCUTOR™

**Exocutor™** should ideally be in operation for 24 hours a day, ensuring your premises are kept free of flying insects. Insects are most attracted to **Exocutor™** units at night when there is no competition from daylight or other light sources.

## GUARANTEE

**Exocutor™** has a three year guarantee and if maintained as recommended in these instructions should continue to work for many years.\* Use of non-approved consumables may invalidate the guarantee.

\*Excludes tubes and starters. Does not cover breakdown due to misuse, incorrect operation or use in an incorrect application.

## INSTALLATION

INSTALLATION SHOULD BE CARRIED OUT BY SERVICE PERSONNEL ONLY.

**Exocutor™** should be mounted as shown in the mounting options section of this document. Keep out of reach of children.. Use the removable mains lead and plug to connect **Exocutor™** to a power supply of appropriate rating, as specified on the specification label found on the catch tray.

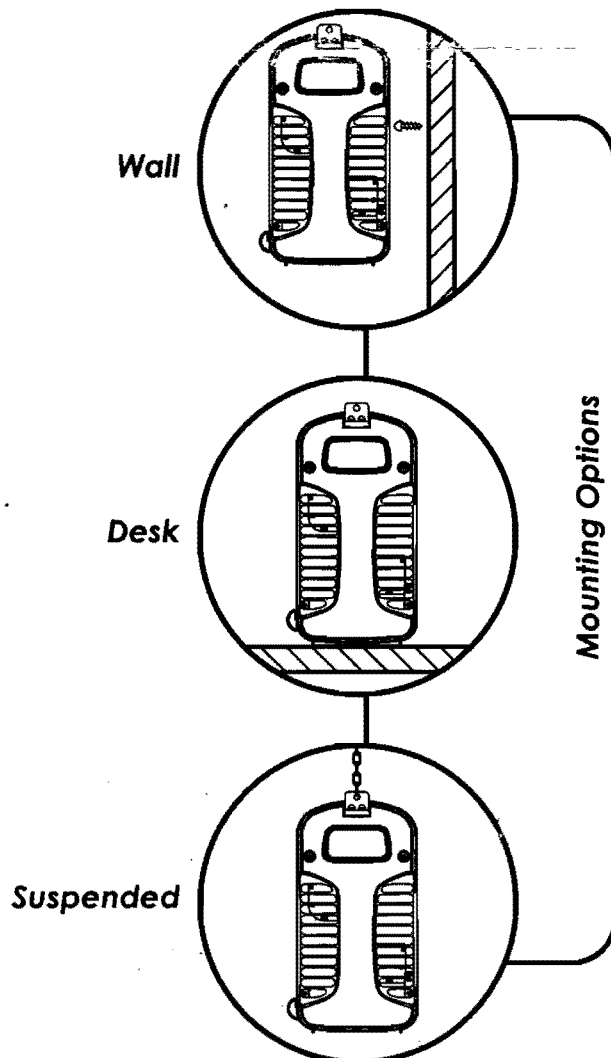
## CLEANING

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 every month. During cleaning 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.

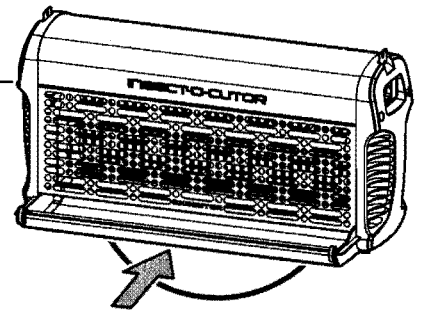
## MOUNTING FIXING CENTRES

METHOD	EX16	EX30	EX40	EX80
Wall	174mm	310mm	455mm	455mm
Desk	-	-	-	-
Suspended	338mm	488mm	640mm	640mm



EX16, 30, 40 & 80

# EXOCUTOR™



## CATCH TRAY REMOVAL

The catch tray is connected to the power supply of the unit via a hidden switch. By removing the catch tray, the connection is broken and power is cut to the unit. This ensures safe access to the unit for servicing and cleaning.

**NB - WHEN REPLACING THE CATCH TRAY BACK INTO EXOCUTOR™, ENSURE IT IS PUSHED FULLY INTO POSITION AND THAT POWER IS RESTORED TO THE UNIT.**

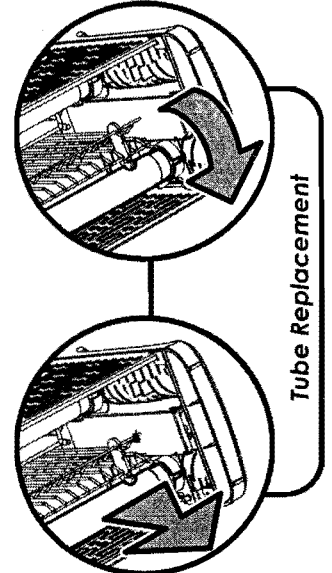
## TUBE REPLACEMENT

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 **Exocutor™** in catching flying insects, the UV tubes should be replaced annually. After twelve 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. Remove the catch tray, breaking the power supply to the unit.
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 tubes in conjunction with local WEEE regulations.



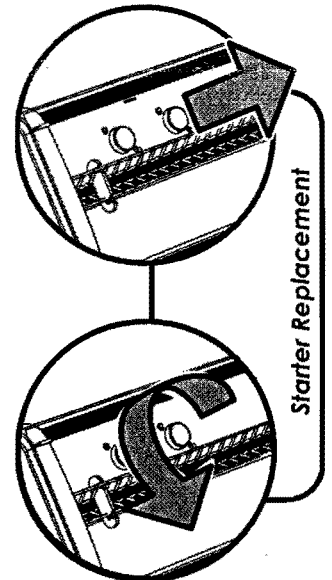
## STARTER REPLACEMENT

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.



### SPECIFICATION / REPLACEMENT PARTS

<b>Unit</b>	EX16	<b>Unit</b>	EX30
<b>Voltage</b>	230V ~ 50Hz	<b>Voltage</b>	230V ~ 50Hz
<b>Dimensions(mm)</b>	390 x 140 x 265	<b>Dimensions(mm)</b>	538 x 140 x 265
<b>Coverage</b>	50 Sq. Meters	<b>Coverage</b>	100 Sq. Meters
<b>Weight</b>	3.3 Kg	<b>Weight</b>	4.5 Kg
<b>Light Output</b>	16W	<b>Light Output</b>	30W
<b>Tubes</b>	2 x TP8-12	<b>Tubes</b>	2 x TP15-18
<b>Starter</b>	2 x I154	<b>Starter</b>	2 x I154
<b>Tray (W / S/S)</b>	T103 / T104	<b>Tray (W / S/S)</b>	T105 / T106

<b>Unit</b>	EX40	<b>Unit</b>	EX80
<b>Voltage</b>	230V ~ 50Hz	<b>Voltage</b>	230V ~ 50Hz
<b>Dimensions(mm)</b>	694 x 140 x 265	<b>Dimensions(mm)</b>	694 x 140 x 265
<b>Coverage</b>	140 Sq. Meters	<b>Coverage</b>	240 Sq. Meters
<b>Weight</b>	5.6 Kg	<b>Weight</b>	5.7 Kg
<b>Light Output</b>	40W	<b>Light Output</b>	80W
<b>Tubes</b>	2 x TP20-24	<b>Tubes</b>	2 x TP40-24
<b>Starter</b>	2 x I154	<b>Starter</b>	2 x I154
<b>Tray (W / S/S)</b>	T107 / T108	<b>Tray (W / S/S)</b>	T107 / T108

**⚡ DANGEROUS VOLTAGE**