

**P&L Systems Ltd manufacture a range of Exocutor insect control units, which conform to the CE mark.**

#### **FLYING INSECT CONTROL EQUIPMENT**

Exocutor is the modern answer to flying insect control where hygiene is an important consideration. Four sizes of unit are available and each can be wall mounted, ceiling suspended or free standing.

The instructions given here are intended to help you operate Exocutor equipment at maximum efficiency.

#### **WARNING**

**EXOCUTOR MUST ONLY BE USED IN AREAS WHICH ARE FREE OF DUST AND ANY POSSIBLE EXPLOSIVE VAPOUR MIXTURE. SHOULD YOU HAVE ANY QUERIES CONTACT YOUR LOCAL FIRE AUTHORITY FOR ADVICE BEFORE INSTALLATION.**

EXOCUTOR IS SUITABLE FOR INDOOR USE ONLY AND IS NOT SUITABLE FOR USE IN BARN, STABLES AND SIMILAR LOCATIONS.

#### **INSTALLATION**

Your Exocutor unit requires certain conditions to ensure the effective control of flying insects in your premises:

1. It must be correctly sited.
2. It must be the correct model for the area to be protected.
3. It must be in operation for 24 hours a day.
4. Tubes must be replaced every 12 months.

IF IN ANY DOUBT ABOUT INSTALLATION, USE A QUALIFIED ELECTRICIAN TO FIT THE UNIT.

#### **POWER REQUIREMENTS**

Exocutor units are designed to operate from the following power supply:

230V AC ~ 50Hz

Therefore, please ensure that your unit is compatible with the electricity supply in your premises. Make sure the unit is connected to an earthed electrical supply via a socket outlet of compatible rating.

#### **WARNING - THIS APPLIANCE MUST BE EARTHED**

The mains lead supplied with this unit is already fitted with a moulded plug incorporating a fuse, the value of which is indicated on the pin face of the plug. Should the fuse need to be replaced an ASTA approved BS1362 fuse must be used of the same rating, marked thus **ASTA**. If the fuse cover is detachable, never use the plug with the cover omitted. If a replacement fuse cover is required, ensure it is of the same colour as that visible on the pin face of the plug (ie. red or orange).

#### **POSITIONING**

Your Exocutor unit should ideally be fixed at least two metres above the ground, preferably in the darkest place within the area to be protected, away from windows and skylights, thus avoiding any competition with natural daylight or sunlight.

In large open areas where two or more units are required, siting needs careful consideration to ensure maximum protection. Each unit within a certain area should be centrally positioned.

Remember too that light travels in straight lines so any barriers, ie suspended canopies or any other large objects may make it necessary to install a greater number of units in order to achieve optimum effectiveness. As a general rule, the UV light from the Exocutor unit should be visible from every part of the room.

Applications of Exocutor obviously vary depending on the location. Should any queries arise on siting, etc. please contact your supplier or P&L Systems Ltd.

#### **SERVICING**

**BEFORE ANY FORM OF SERVICING, ENSURE THAT THE UNIT IS DISCONNECTED FROM THE MAINS SUPPLY.**

To maintain the units efficiency, replace the UV fluorescent tubes every 9 to 12 months, making sure the replacement tubes are of the correct type - obtainable from the supplier or P&L Systems Ltd.

IF ANY DOUBTS ARISE REGARDING THESE INSTRUCTIONS, PLEASE CONTACT YOUR SUPPLIER OR P&L SYSTEMS LTD.

#### **GUARANTEE**

Your Exocutor unit is guaranteed for two years (excluding tubes.) If a fault occurs within twelve months P&L Systems Ltd will replace your unit. If a fault occurs between twelve and twenty four months, P&L Systems Ltd will either replace or repair the unit, at their discretion, provided the unit is returned.

This guarantee only applies if genuine P&L Systems Ltd spare parts are used.

N.B. TUBES ARE NOT GUARANTEED

**CLEANING**

BEFORE CLEANING ALWAYS MAKE SURE THAT THE UNIT IS DISCONNECTED FROM THE MAINS SUPPLY.

Cleaning should be done at regular intervals, depending upon the environment in which the unit operates, normally every week.

First remove the tray and dispose of the insect bodies, then clean with a damp cloth.

The exterior of the unit should be cleaned with a damp cloth, removing the normal dirt and grease found in most operating conditions. All metal used in the construction is either stainless steel or powder coated steel and therefore should remain in good condition for many years, if not subjected to extreme conditions.

**TUBE REPLACEMENT**

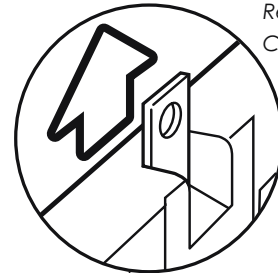
BEFORE REPLACING THE TUBE, ALWAYS ENSURE THAT THE UNIT IS DISCONNECTED FROM THE MAINS SUPPLY.

THE POWER SUPPLY IS ISOLATED BY A SAFETY SWITCH WHEN THE TRAY IS REMOVED.

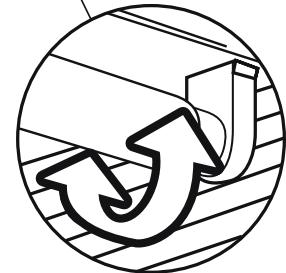
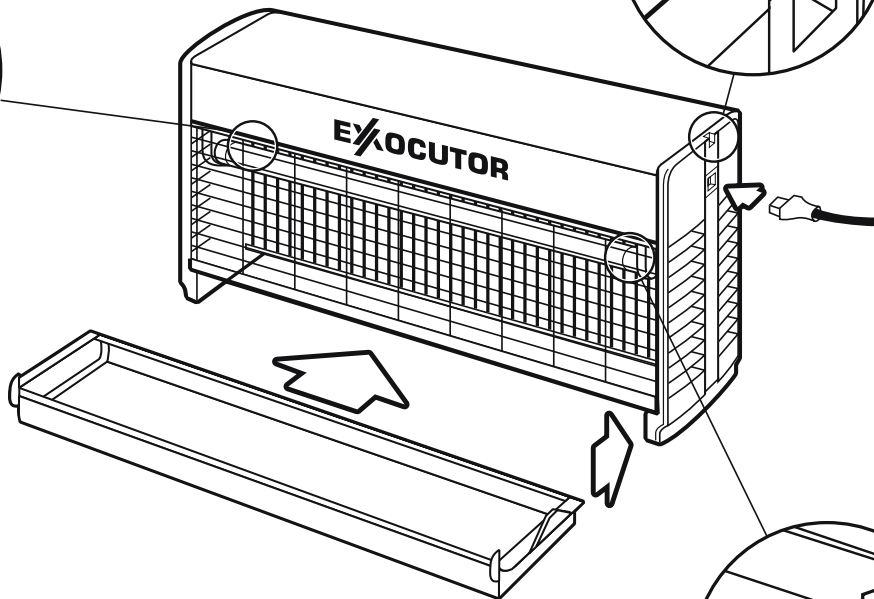
Remove the tray cutting the power to the unit. Twist the tube as shown in the diagram until it can be pulled free of the tube clip. Reverse the process to fit the new tube.



Starter Removal



Retractable hook for Ceiling Suspension

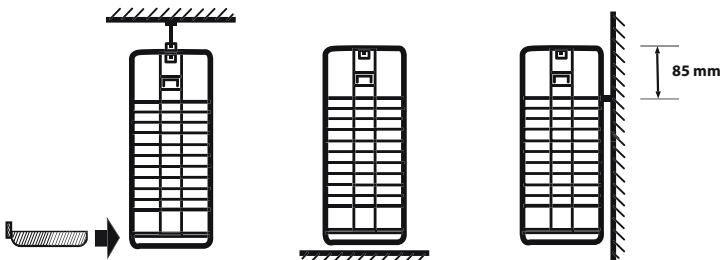


Tube Removal

**MOUNTING OPTIONS**

DESCRIPTION	EX6	EX16	EX30	EX40
WALL MOUNTED CENTRES	210mm	288mm	438mm	603mm

DESCRIPTION	EX6	EX16	EX30	EX40
CEILING SUSPENSION CENTRES	261mm	356mm	506mm	668mm



**SPARE PARTS**

DESCRIPTION	EX6	EX16	EX30	EX40
TUBE	1 X I606	2 X I621	2 X I616	2 X I618
STARTER	1 X I154	2 X I154	2 X I154	2 X I154

WHEN ORDERING SPARES PLEASE QUOTE MODEL AND SERIAL NUMBERS.

Brighter Hygiene Solutions...

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