

P&L Systems Ltd offer a range of Insectaflash commercial insect control units for the hygiene conscious, which are CE marked.

FLYING INSECT CONTROL ELECTRONIC UNITS

Insectaflash is the modern answer to flying insect control for applications requiring electronic units. Three 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 Insectaflash equipment at maximum efficiency.

WARNING

INSECTAFLASH 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.

INSECTAFLASH IS SUITABLE FOR INDOOR USE ONLY AND IS NOT SUITABLE FOR USE IN BARNES, STABLES AND SIMILAR LOCATIONS.

INSTALLATION

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

1. It must be correctly positioned.
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

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

240V 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 Insectaflash unit should ideally be fixed 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 Insectaflash unit should be visible from every part of the room.

Applications of Insectaflash 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 high powered UV 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 Insectaflash unit is guaranteed for three 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 thirty six 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.

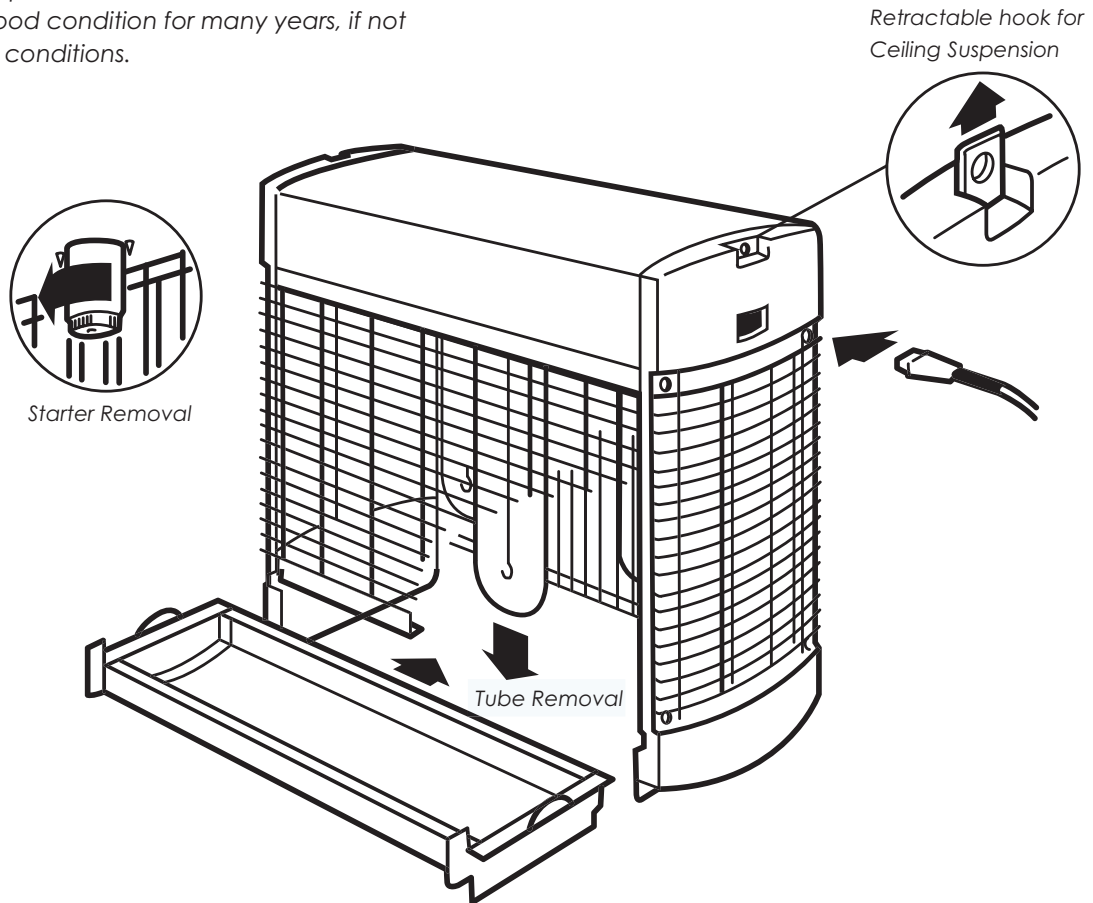
The exterior of the unit should be cleaned with a damp cloth, removing the normal dirt and grease found in most operating conditions. All metal used in the construction is either stainless steel or powder coated steel and should therefore remain in good condition for many years, if not subjected to extreme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

TUBE REPLACEMENT

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

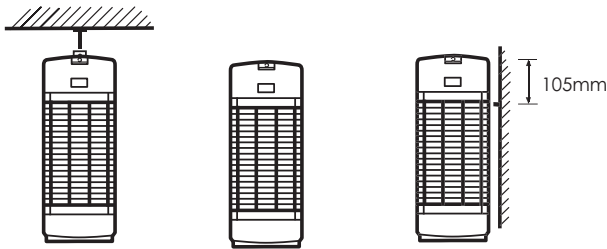
THE POWER SUPPLY IS ISOLATED BY A SAFETY SWITCH WHEN THE TRAY IS REMOVED.

Remove the tray cutting the power to the unit. Release the tube clip and gently pull down the used tube. Reverse the process to fit the new tube.



MOUNTING OPTIONS

DESCRIPTION	IF50	IF75	IF100
WALL MOUNTED CENTRES	183mm	287mm	390mm
CEILING SUSPENSION CENTRES	293mm	395mm	502mm



SPARE PARTS

DESCRIPTION	IF50	IF75	IF100
TUBE	2 X 1800	3 X 1800	4 X 1800
STARTER	2 X 1154	3 X 1154	4 X 1154

WHEN ORDERING SPARES PLEASE QUOTE MODEL AND SERIAL NUMBERS.

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