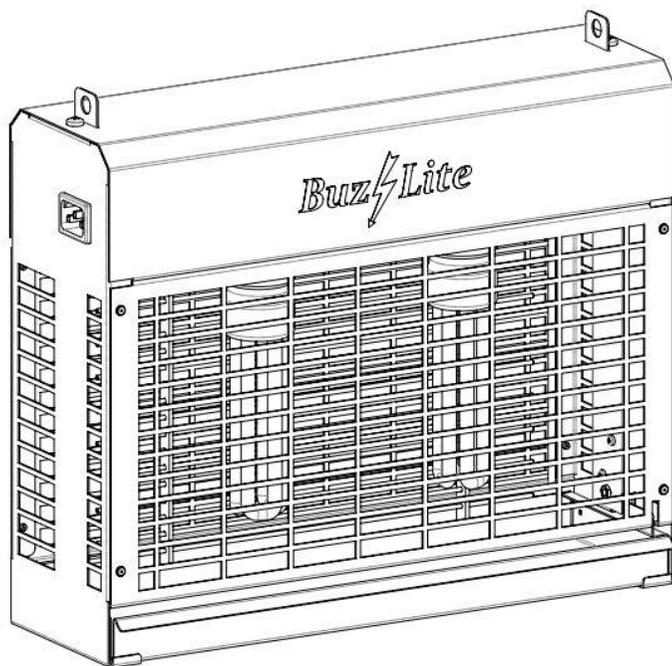


Buz⚡Lite

Model E20 and E40 User Manual



Simon-8 Limited

email: info@simon-8.com

<https://www.simon-8.com>

HOW THIS FLY KILLER WORKS

To attract insects a special type of fluorescent lamp is used. The insect attractant lamp, emits Ultra Violet (UV) light at a wavelength of 368 nanometres, which is very attractive to most flying insects. This UV light is invisible to human eyes, but these lamps also emit a blueish light visible to humans. The insect is electrocuted by high voltage (approx. 4,000 volts) carried between the bars of the killing grid. The bodies of killed insects fall into a collection tray. This should be emptied and cleaned regularly.

AREAS OF USE

This unit is intended for use in all food preparation and manufacturing areas where the presence of flying insects is a hygiene hazard.

The unit is for indoor use only.

The unit should be placed out of the reach of children or infirm people.

The unit should not be used where flammable vapour or explosive dust is likely to exist.

Should you have any queries contact Simon-8 Limited for advice before installation.

SITING THE UNIT

To obtain maximum benefit from your fly killer it is very important that the unit is sited in the correct position. The following points should be taken into consideration: The unit should be sited, wherever possible, at 90° to the major light source, e.g. largest window. Avoid siting too high, ideally the unit should be sited with the base as near to two metres (6ft 6in) from the floor as possible.

The unit must not be sited so that the light source is obscured; if flying insects can not see it, the unit will not be fully effective.

MAINTENANCE

Always SWITCH OFF and DISCONNECT the electrical supply before attempting any work on the unit. The unit is designed to a high standard and built to give many years of trouble free service.

REPLACING THE LAMP

Switch off the electrical supply and remove the catch tray by lifting it slightly at the front then pulling it forward and out of the unit. The catch tray has a safety interlock that cuts the power to the lighting and killer grid circuits. With the catch tray removed the lamps can easily be accessed. The unit is fitted with Edison E27 screw type lamps, release the lamp by unscrewing it out from the lamp holders.

CLEANING

The body of the unit should only need occasional wiping over with a damp cloth and mild liquid detergent.

Empty the catch tray and wipe it clean with a damp cloth and mild detergent.

Brush and insect debris off the killing grid and ensure there no stray wires that could short out the killing grid. It is not advisable to clean the killing grid with wire wool.