

Flintrol

An effective,
efficient, environmentally
safe zone defense system
for flying insect problems.

**Everywhere, Anywhere,
a flying insect free
environment.**

Food Processors
Hospitality Industries
Pharmaceutical Laboratories
Industrial Plants
Manufacturers
Packing Plants
Hospitals
Medical Clinics
Veterinarian Hospitals
Dairy Farms
Stables



A totally economical and environmentally safe system for the control of flying insects.

The Flintrol System is an effective and efficient method of controlling flying insect problems within any enclosed environment. A completely safe, electrical method of insect control providing 24-hour a day protection. This cost efficient, clean, and odourless alternative to the use of insecticide sprays has no ecological side effects to the surrounding environment.

Attracts, electrocutes, and contains

The Flintrol self contained units work by attracting, electrocuting and eliminating flying insects, without endangering people, products or the workplace environment.

8388

A total Zone Defense Strategy

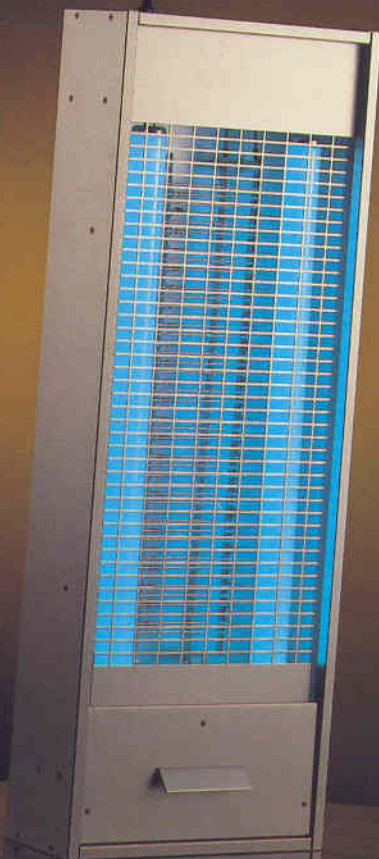
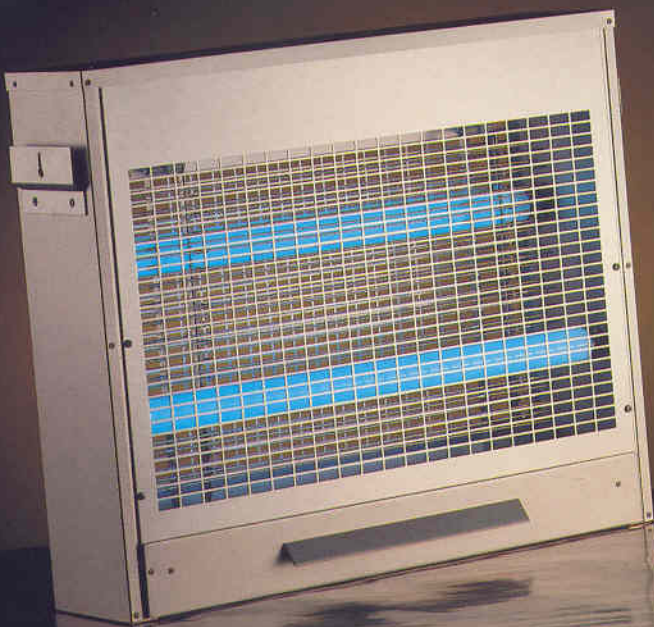
Regardless of your type of operation, location, number of openings, or species of flying insects, a Flintrol Zone Defense Strategy can be custom designed and developed for maximum effectiveness.

Planning a Zone Defense Strategy

Our Flintrol consultants are willing to assist you in assessing and evaluating your needs and will help you plan a Zone Defense Strategy to fit your individual requirements. A complete Zone Defense Strategy includes: model selection, number of units and strategic placement within the exterior/interior perimeters for maximum effectiveness.

**The Flintrol System...
Today's environmentally safe solution that puts an end to flying insect problems — for good!**

8615



8588

8288

8640

8640S

| MODEL | AREA COVERED | | DIMENSIONS W/H/D | | WEIGHT | |
|-------|--------------|-------|------------------|-----------|--------|------|
| | SQ. FT. | SQ. M | IN | CM | LB | KG |
| 8339 | 250-400 | 23-37 | 10x20x4 | 26x51x11 | 7.5 | 3.4 |
| 8615 | 300-500 | 28-46 | 12x33x5 | 31x84x13 | 13.4 | 6.1 |
| 8288 | 300-500 | 28-46 | 30x12x6 | 77x31x15 | 13.9 | 6.3 |
| 8388 | 300-500 | 28-46 | 27x22x6 | 68x56x16 | 17.4 | 7.9 |
| 8388D | 300-500 | 28-46 | 27x22x6 | 68x56x16 | 17.8 | 8.1 |
| 8588 | 500-700 | 46-65 | 50x22x6 | 128x56x16 | 25.4 | 11.5 |
| 8588D | 500-700 | 46-65 | 50x22x6 | 128x56x16 | 26.9 | 12.2 |
| 8640 | 500-700 | 46-65 | 12x54x6 | 31x138x16 | 21.8 | 9.9 |
| 8640S | 500-700 | 46-65 | 57x12x6 | 145x31x16 | 17.6 | 8.0 |
| 7371 | 300-500 | 28-46 | 26x15x6 | 66x39x16 | 12.3 | 5.6 |
| 7372 | 500-700 | 46-65 | 50x15x6 | 127x39x16 | 17.0 | 7.7 |

8339

Small economy wall mount.
One 35 watt "U" lamp

8615

Medium vertical wall mount.
Two 20 watt lamps

8288

Portable or ceiling mount.
Two 20 watt lamps

8388

Ceiling mount large area
unit. Two 20 watt lamps

8388D

8388 with back diffuser panel
for wall mount

8588

Ceiling mount, largest area
unit. Two 40 watt lamps

8588D

8588 with back diffuser panel
for wall mount

8640

Entry point vertical wall
mount. Two 40 watt lamps

8640S

Low profile horizontal wall
mount. Two 40 watt lamps

7371

Weatherproof ceiling mount.
Two 20 watt lamps

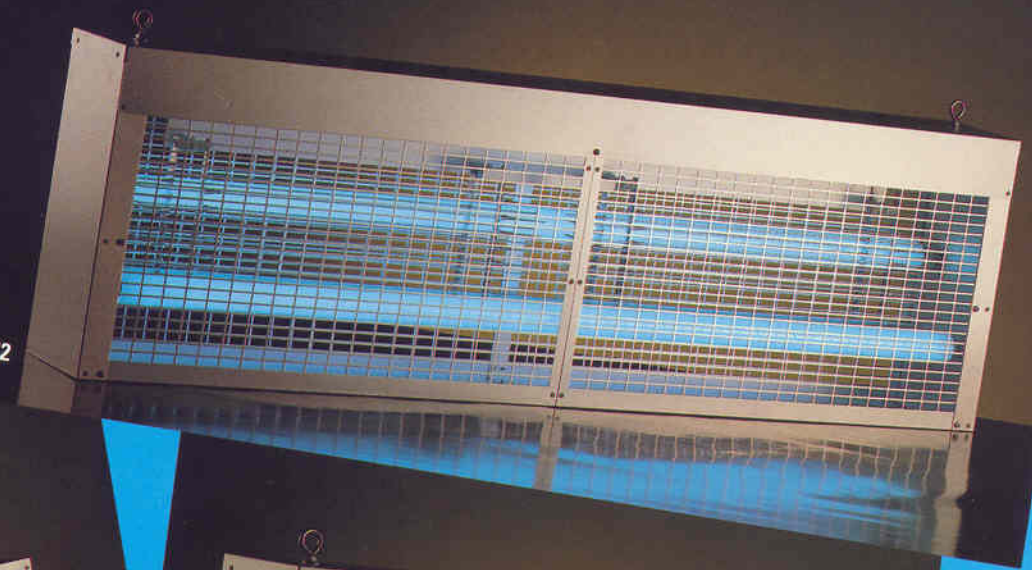
7372

Weatherproof ceiling mount.
Two 40 watt lamps

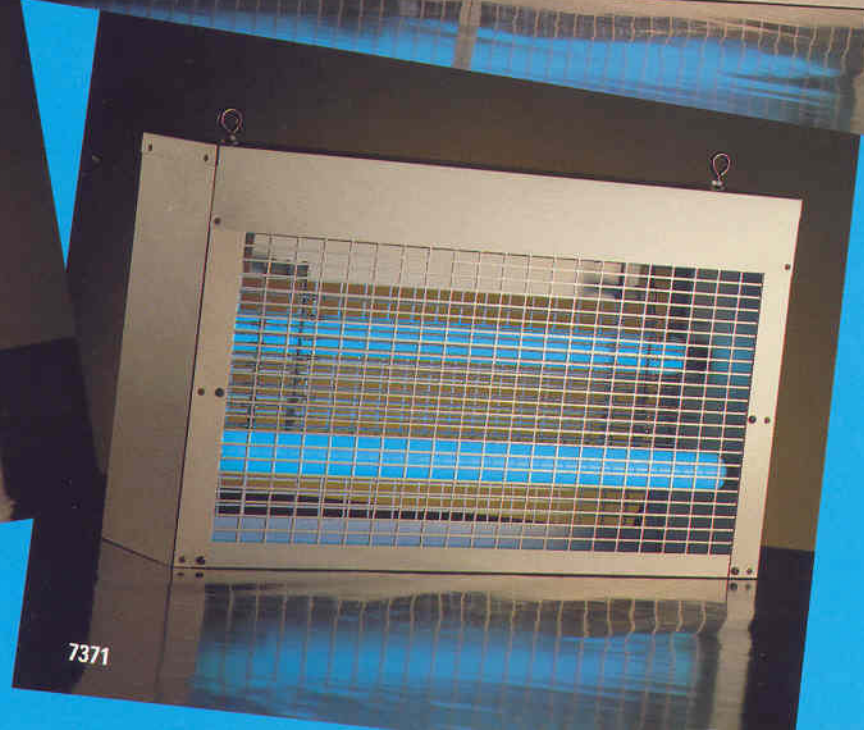


8339

7372



7371



How the Flintrol System works.

Attracts:

The bright ultraviolet light emitted from the Flintrol units is produced by a black light fluorescent lamp coated on the inside with a blend of phosphor. Harmless to the human eye, this light is most attractive to the widest range of phototropic (light sensitive) flying insects. The etched and brightened anodized aluminum reflector increases the intensity of the ultraviolet light while maximizing the electro-magnetic energy.

Electrocutes:

Upon entering the unit, the flying insects are electrocuted by a charged grid, dehydrating and killing the insect instantly. Using standard 120 volt current, a transformer within the unit multiplies the voltage approximately 35 times, giving the electric grid a controlled current of 4,000 volts, but only 9 milliamps.

Catches and Contains:

A spill-proof catch tray that contains the insect remains is included on most models. This tray eliminates the risk of product contamination within any food processing or preparation area. A micro-switch, included on most models, automatically shuts off the power source to the units when the tray or protective screen is removed for cleaning or replacement of the lamps.

Benefit from the Flintrol Zone Defense Strategy.

The Flintrol Zone Defense Strategy is not only an efficient, cost effective, and environmentally sensitive solution to any flying insect problem... It's the best. Built to last, the Flintrol System is backed up by our seven year limited guarantee. All models are CSA and Agriculture Canada approved, and are also accepted by the major regulatory agencies as the first alternative for use in any food processing area.

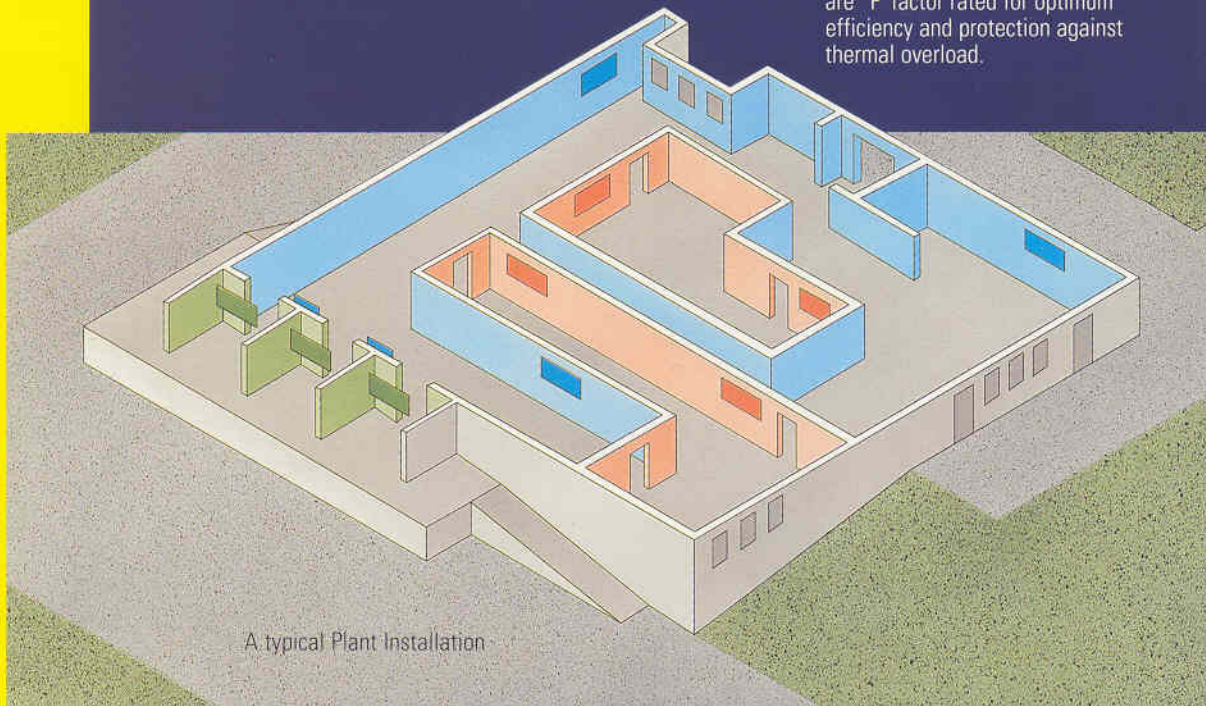
Zone Defense Strategy for Progressive Elimination

The Flintrol System at work.

Flintrol's wide range of models enables you and your Flintrol consultant to develop an effective zone defense plan tailored to control your flying insect problems. Your consultant will survey the conditions, identify the nature and extent of your problem, and formulate the most cost effective solution for you.

All Flintrol models feature

- Standard 115/120 volts, 60Hz power source at 1.9 amps.
- 6 Foot grounded cord.
- Heavy duty anodized aluminum construction.
- Spectral energy lamp ballasts are "P" factor rated for optimum efficiency and protection against thermal overload.



A typical Plant Installation

A three zone defense plan, provides 95% effective control.

Zone 1 Exterior Perimeter

Destroys most of the night fliers that could enter the building.

Zone 2 Interior Perimeter

Kills the majority of flying insects entering the building.

Zone 3 Production Areas

Any flying insects penetrating the two perimeter defense zones will be captured and eliminated within this area.

