

# COMMERCIAL FLY ELIMINATION

THE PESKY DETAILS OF ANNOYING PESTS

## TWO DIFFERENT FLY SPECIES ►



**LARGE FLIES**  
a.k.a. "House Flies"

SIZE: 6.35 - 12.7MM in length

TYPES



House Fly



Blow /  
Bottle Fly

SEASONALITY- SEASONAL

Prefer temps >21°C

Temps >15.5°C significantly reduce fly activity



**SMALL FLIES**  
a.k.a. "Fruit Flies"

SIZE: 3.1 - 8MM in length

TYPES



Red-Eyed  
Fruit Fly



Dark-Eyed  
Fruit Fly

SEASONALITY - YEAR ROUND

Prefer temps >21°C

Temps >15.5°C significantly reduce fly activity

## BREEDING CYCLES ►

OUTDOOR BREEDERS



Each female will lay  
**500 EGGS**



Eggs mature into  
adult flies in just  
**8-12 DAYS**



TODAY:  
OCCASIONAL  
SIGHTINGS



1 WEEK:  
AN  
INFESTATION



Female small  
flies lay  
**100 EGGS A DAY**



Eggs become  
adult flies in  
**10-20 DAYS**



Adult flies live  
**MORE THAN  
A MONTH**



TODAY:  
A FEW  
FLIES



1 WEEK:  
A FULL-BLOWN  
INFESTATION



## TWO DISTINCT PREVENTION STRATEGIES ►

### 1 FOCUS ON YOUR EXTERIOR

- Properly cover garbage and store away from rear entrance
- Eliminate standing water
- Regularly clean up grass clippings, animal droppings and other organic material
- Reduce attractants (external lighting & odors)

### 2 CREATE A BARRIER

- Keep doors & windows closed
- Use screens on windows
- Use air-curtains, plastic strips, etc. on frequently used entrances
- Create positive air pressure within the facility

### 1 STOP THEM AT THE DOOR

- Inspect & reject incoming goods with signs of small fly activity or spoilage
- Store perishables in closed plastic tubs

### 2 FOCUS ON MOIST ENVIRONMENTS

- Regularly clean drains & kitchen floors especially underneath equipment
- Eliminate standing water & accumulated condensation
- Repair flooring to eliminate cracks and crevices
- Repair plumbing & drain problems immediately
- Clean rags and mop heads before storing

“ Flies are one of the most common pests but **A fly is not a fly.**

There are two distinct types of flies & each requires a unique approach to elimination. ”

DID YOU KNOW FLIES CAN SPREAD

**200 PATHOGENS**



CAN CARRY **6 MILLION BACTERIA ON THEIR BODIES**  
Creating major food safety risks