

FIGHT THE FLY

Did you know there are 200 known species of flies in North America? These flies are not only a nuisance but can also spread diseases. They tarnish your hard-earned reputation by damaging your customer loyalty and bottom line. Use the information below to understand the threats of flies, identify the pests and learn how to help prevent them.

The Threats of Flies



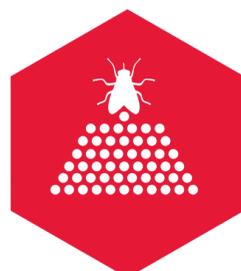
Food Contaminators:

Flies often find their food in decaying organic matter such as animal feces. They are poor fliers, and can leave fecal particles on clean food and preparation surfaces when they land.



Disease Spreaders:

Flies can transmit pathogens that cause *E. coli*, *Salmonella* and shingles. They are also known to carry diseases that can cause food poisoning or respiratory infections.



Fast Breeders:

Some species of female flies lay up to 1,000 eggs in their lives, and fly larvae develop into adults in about 7-10 days.

Did You Know?



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A fly can carry potentially twice as many pathogens as a cockroach.

Common Flies in Commercial Establishments



House Fly
Musca domestica



Drain Fly
Family *Psychodidae*



Fruit Fly
Drosophila spp.



Blow Fly
Family *Calliphoridae*



Phorid Fly
Family *Phoridae*



Fungus Gnat
Lycoriella spp.

Did You Know?



75%

In a recent survey, 75% of respondents listed flies as one of three most commonly encountered pests.*

Prevention Measures



Inspection

Work with a pest management professional to identify conducive conditions and find the source of the infestation.



Exclusion

Seal cracks, gaps and holes in doors, windows and walls with caulk or weather stripping. Work with an HVAC professional to establish positive air flow.



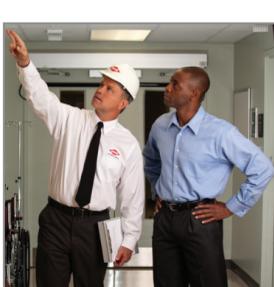
Sanitation

Use cleaning solutions that decompose organic materials from drains and high-use surfaces. Move dumpsters as far away from the building as possible.



Mechanical Control

Install preventive equipment like wall-mounted insect light traps, air curtains and other mechanical devices to prevent the presence of flies.



Employees

Educate your staff about what will attract flies. Train them to identify activity and attractants, as well as to help control them.



Where to find flies?

- Food preparation areas
- Storage areas
- Loading and receiving docks
- Incoming shipments
- Exterior of building
- Plants, foliage and any areas with decaying organic matter such as food.



[Read this white paper](#) to learn more about flies, the threats they pose and how to help protect your establishment.