



(877) 247-3834 - dacocorp.com

## **How To Pick the Right Fly Traps for Your Commercial Property**

Flies can easily be a serious problem for any industry, as they can damage your product inventory, such as food and stored goods. The worst part is that many flies carry diseases, making them troubling in any site where grain, food, or beverages are kept. Thus, fly management is especially crucial for food processing plants, restaurants, convenience stores, and warehouses.

### **What Attracts Flies to Your Area of Business?**

There are around 18,000 fly species in North America, each with its entomology. Fruit flies, stable flies, home flies, blow flies, and countless more varieties might plague your business area.

Large, musty spaces are common in warehouses, food processing plants, stock rooms, restaurant pantries, and storage areas. As a result, there is plenty of room for dirt to amass in these areas. Humidity, mold, and debris can go unnoticed for days, weeks, or even months, especially for establishments without strict sanitation practices.

Flies thrive in warehouses with filthy nooks. They will enter your site and use these spaces as a starting point — a breeding area — before attacking the rest of your workspace.

### **How To Prevent a Fly Infestation**

Flies are inevitable, especially in industries related to food and storage. However, you can take many easy measures to lessen the number of flies that unexpectedly enter your commercial property. Like other insects, flies are far easier to avoid than to get rid of when they have established a presence.

Here, we will offer some straightforward advice and recommendations to prevent a fly infestation in a commercial setting, from cleaning and fly-proofing to fly control supplies.

#### **Seal Entry Points**

Discovering the flies' entry points and sealing them is the first step in any insect prevention strategy. When you enter and exit your storage room or warehouse, a few flies will naturally enter through the door. However, unless you often leave your door ajar, this should not be the root of an infestation. Therefore, if you have a lot of flies, they are probably getting in from a different entrance.

Inspect door and window screens for tears and holes. Next, ensure that all windows, doors, and vents are securely closed and free from damage and cavities. It would also help to make any necessary updates and repairs, such as recaulking and replacing weatherstripping.

### **Sanitize Regularly**

Flies feast in a storage room or building's contaminated areas. Unemptied trash cans, rotten or uncovered food, dirty dishes in the sink, and other filthy items are magnets to flies.

Change to a trash can with a lid and maintain other fly-attracting surfaces as sanitary as possible. To keep things in order, incorporate these tasks into your daily or weekly schedule or as necessary.

### **Use Fly Traps and Fly Control Products**

Flies breed a lot; if you let a few flies linger inside your commercial premises, they can quickly multiply to hundreds. Therefore, if you observe a fly buzzing around your warehouse, you should take prompt action. Additionally, you can use commercial fly control techniques, like insect light traps, to eliminate flies that might enter your property.

## **Top Considerations When Buying Fly Traps for Commercial Properties**

One of the most effective ways to get rid of flies on your commercial property is through fly control devices. Insect killer lamps and fly traps are two of the most effective commercial fly control solutions there is in the market.

How can you be certain that your restaurant fly control or traditional fly trap solution would be effective for your needs? Here are some factors you should keep in mind.

### **Attractiveness to Flies**

Flies are positively phototactic or naturally drawn to light, so it is common to see them swarming toward your nighttime light fixtures. They are attracted to light beyond the visible light spectrum more than to the light inside it. To catch flies and insects more effectively, you should look for attractive LED lamps optimized for a high catch rate.

### **Energy Efficiency**

The cost to use and maintain an insect light trap is another important consideration to keep in mind. Using multiple light traps to cover a large area can take significant energy consumption, especially if you need your fly trap to run uninterrupted.

Find an insect light trap with settings for day and night and one that keeps an eye on the environment to save energy consumption and operating costs. Longer lasting than a typical insecticide, LED insect light traps have a lifespan of up to three years. Therefore, they are the ideal fly control devices, especially for commercial settings.

## **Area to Protect**

Take time to examine the manufacturer's assessment and verification of the area coverage and whether a recognized lab has validated its range. Then, ensure that every room section, including the shelves and partitions, receives enough light from the insect light trap when selecting how many units to purchase and where to locate them.

An insect light trap might only work if it is set in the proper location and orientation. Installation and positioning are crucial for this reason. The insect light trap should be placed between the area you want to protect and the point of entry. It should also be at a suitable height, away from other light sources, and not over places where food is prepared.

## **Contrast With Background**

According to insect light trap research, insect catch rates are increased when the unit's color contrasts with the wall behind it. The unit stands out more to flies due to the strong contrast. Black and white provide the largest contrast of any two colors. But, if aesthetics are essential, you can use other colors to get the same result.

## **Aesthetics**

Insect light traps do not always have to be the standard white box with a noticeable metal grid in the middle. However, it would help if you had a better choice because you want to wow customers with your cleanliness and customer service.

When aesthetics are important, establishments like restaurants and hotels can choose discrete, fashionable models that blend in with their surroundings to the human eye while yet stand out to the flies you wish to catch.

## **Shape**

Compared to tall, thin, and circular insect light traps, wide ones are more attractive to flies. However, how the lights are positioned, shaped, and appear affects the effectiveness and function of the light it provides. Thus, it would be better to go for wider designs as they are more efficient than other shapes.

## **Servicing**

Fly control devices require lamp and glue board replacement. Therefore, picking a design that is easy to maintain is crucial.

Fluorescent lamps need to be serviced more frequently than LED lights because of their quick deterioration. It could impair your fly control if they are not replaced on time, rendering them useless. LED bulbs are a superior option because they may last up to three years, saving you money on frequent product replacement and servicing.