

# DUCT CLEANING FACTS FOR MELBOURNE BUILDING OWNERS

As a building owner or manager in Melbourne, it's important to ensure that the property is maintained to a high standard for the safety and comfort of your tenants. One aspect of building maintenance that is often overlooked is duct deaning. In this blog, we'll explore the importance of duct deaning and share some facts to help you make informed decisions about the maintenance of your building.



#### WHAT ARE DUCTS?

Ducts are an important part of any HVAC system, they are responsible for distributing air throughout the building. They transport cool air from the air conditioning unit, and warm air from the heating system. Ducts can be made of different materials such as metal, fibreglass, or flex duct.

#### WHY CLEAN DUCTS?

Over time, dust, dirt, and other contaminants can accumulate inside the ducts, compromising the quality of the air inside the building. Dirty ducts can also create a breeding ground for bacteria and mould, which can cause health problems such as respiratory issues, allergies, and infections.



### INHAT ARE THE MAJOR BENEFITS OF DUCT CLEANING?

There are several benefits to having your building's ducts cleaned regularly:

**Improved Indoor Air Quality:** Clean ducts can improve the air quality inside the building by removing dust, pollen, and other allergens that can cause respiratory problems.

**Energy Efficiency:** Clean ducts help the HVAC system run more efficiently, which can result in lower energy bills.

**Increased Lifespan of Equipment:** Dirty ducts can cause the HVAC system to work harder than necessary, leading to premature wear and tear on the equipment.

**Healthier Environment:** By removing mould, bacteria, and other contaminants, duct cleaning can create a healthier environment for building occupants.

#### HOW OFTEN SHOULD DUCTS BE CLEANED?

The frequency of <u>duct cleaning</u> depends on several factors, such as the type of building, the number of occupants, and the level of pollution in the surrounding environment. As a general rule, it's recommended to have ducts cleaned every 3-5 years.

#### SIGNS YOUR DUCTS NEED CLEANING

- Visible debris: If you can see dust and other debris around the vents or on the grates, it is a clear sign that your ducts need cleaning.
- Poor indoor air quality: If you or your family members are experiencing
  allergy-like symptoms, such as coughing, sneezing, or itchy eyes, it could
  be a sign of poor indoor air quality. Dust, pet dander, and other particles
  can accumulate in the ducts and be distributed throughout your home when
  the HVAC system is running.
- Unpleasant odours: Foul or musty odours coming from your HVAC system can indicate the presence of mould, bacteria, or other contaminants in the ducts.
- Reduced airflow: If the air coming from your vents seems weaker than usual, it could be a sign that your ducts are clogged with debris. Reduced airflow can also cause your HVAC system to work harder and consume more energy, which can lead to higher energy bills.
- Vermin infestations: If you notice signs of vermin, such as droppings or nesting materials, in or around your ducts, it is important to have them cleaned as soon as possible. Vermin can carry diseases and create a health hazard for your family.





#### CHOOSING A DUCT CLEANING COMPANY

When choosing a duct cleaning company, it's important to choose a reputable company with experience in duct cleaning. Look for companies that are certified by industry associations, such as NADOCA (National Air Duct Cleaners Association). Ask for references and check reviews from previous customers. Additionally, be wary of companies that offer extremely low prices, as they may not be providing a thorough cleaning.

## CONCLUSION

Duct cleaning is an important aspect of building maintenance that should not be overlooked. By ensuring that your building's ducts are clean, you can improve the air quality inside the building, save on energy costs, and create a healthier environment for building occupants.

If you're unsure whether your ducts need cleaning, look out for signs such as visible dust or debris coming from the vents, stale or musty odours, increased allergy symptoms, or inefficient HVAC systems. When choosing a duct cleaning company, opt for a reputable company with experience and certification. By taking these steps, you can ensure that your building is well-maintained and comfortable for tenants.

If you want to ensure that your home's air quality is healthy and clean, it's important to hire professionals for duct cleaning services. By doing so, you can eliminate dust, dirt, and other contaminants that may be circulating throughout your home's HVAC system.