

- Commercial Duct Cleaning (商業管道清潔)
- Residential Duct Cleaning (住宅管道清潔)
- Industrial Duct Cleaning (工業管道清潔)
- HVAC Cleaning (HVAC 清潔)
- Air Purification Systems (空氣淨化系統)



Air duct cleaning should be performed at least once every two to three years.
 每兩年至三年應至少進行一次通風管道清潔。

How to clean air duct?
如何清潔通風管道？

Ten steps cleaning process:

Upon arriving at the job site, our technician will ensure the HVAC system is turned off before starting the cleaning process.

- Step 1** - Protecting your business before the work begin
- Step 2** - Access hole will be cut if necessary; completed with galvanized access panels
- Step 3** - Vacuum clean the main trunk line and branch lines by innoclean Clean Duct system to remove every trace of dirt and dust
- Step 4** - Remove, vacuum and wipe clean the air diffusers and registers
- Step 5** - Video will be taken before and after the job
- Step 6** - NADCA Vacuum Test will be taken upon the completion of the entire job, report will be issued by an accredited laboratory
- Step 7** - To apply EPA registered air duct sanitizer after the system has been thoroughly cleaned
- Step 8** - Put back air diffusers & registers in their original position & ensure it is operating normal
- Step 9** - Remove all debris upon the completion of entire job
- Step 10** - Service report with video and NADCA testing

We also provide HVAC system evaluation and recommendations upon requested.



WHY do we have to clean our air duct system?

為什麼

我們需要清理通風管道?

IAC Engineering
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清洗 CLEAN | 消毒 STERILIZE | 記錄 RECORD



Potential issues caused by air duct
由通風管道引致的潛在問題



"One out of every six people who suffer from allergies do so as a direct result of fungi and bacteria in the air duct systems"

Better Health Magazine



"Typical fiberglass furnace filters are less than 7% efficient"

ASHRAE



"Children are more likely than adults to be affected by polluted indoor air"

Department of Consumer Affairs



"Indoor air has been found to be up to 70 times more polluted than outdoor air"

US Environmental Protection Agency

Indoor Air Quality Solution - Air Duct Cleaning and Sanitizing 室內空氣質素的解決方案 - 清洗及消毒通風管道

We have the technologies and experience to clean and maintain your workplace to levels that promote hygiene and productivity, and that protect your brand and reputation. It's estimated that we spend 90% of our lives indoors, where air from dirty ducts can lead to respiratory and other health problems. Those with underlying issues such as allergies, asthma and respiratory concerns are particularly affected.

We can help to minimize these risks by professional cleaning your air ducts. This will not only improve your air quality, but also energy savings. Our technicians use advanced air duct cleaning equipment to agitate, loosen and extract contaminated particles from all inner surfaces. We then treat the system with antimicrobial chemicals to help control the future growth of bacteria and mold.

我們具備專業的通風管道清潔及維護的技術和經驗，改善工作環境衛生，有助提升生產力，保護您的品牌和商譽。根據統計，我們有90%時間在室內渡過，空氣不流通及空氣污染有可能導致呼吸系統和其他健康問題，過敏、哮喘和呼吸毛病的患者尤其受到影響。

透過專業的清潔及消毒通風管道可大大降低由風管所帶來的空氣問題及所構成的健康威脅。不只改善空氣質素，更可以節約能源。我們的技術人員採用最先進的風道清潔設備來清除來自所有管道的灰塵及微粒等，再採用抗微生物化學品處理系統幫助控制細菌和黴菌的滋生。

AIR CLEANING
SANITIZING
清洗及消毒通風管道服務 SERVICE

Common Pollutants
常見的污染物



Why clean air duct? 為何需要清洗通風管道

Cost savings - The USEPA estimates that even less than 1mm of dust in a cooling system's coils can lessen efficiency by as much as 21%. Air duct cleaning is a part of normal maintenance, it helps heating and cooling as efficient and affordable as possible.

節約成本 - 據美國環保局估計冷卻系統盤管中的塵埃少於 1mm，其效率也會降低多達21%。當定期清潔及維護通風管道時，有助系統發揮更高的效率和經濟效益。

System protection - Replacing parts in a central heating and cooling system can be quite costly; to clean the air duct systems can prolong its life span.

保護系統 - 更換中央加熱和冷卻系統中的部件可能會非常昂貴，清潔風管系統更可延長其使用壽命。

Air quality improvement - Air duct cleaning is effective to improve indoor air quality. Long time do not clean will cause dust and debris trapped in ducts. When this happens, the particles can be released back into the air and can cause problems with breathing, among other things.

空氣質量改善 - 管道清潔有效改善室內空氣質量。很長一段時間不清潔會導致灰塵和殘骸被困在導管中。發生這種情況時，可以釋放顆粒回到空中，並且可能引起呼吸問題等等。

Allergen reduction - From dust mites and pollen to mold and more, regular air duct cleaning can reduce allergens that circulate through a heating and cooling system.

減少致敏原 - 不論是塵蟎、花粉及黴菌等，定期清潔管道有效減少相關污染物經過加熱和冷卻系統。

Removed indoor smell - Since air ducts can harbor mold and bacteria, it can also push out rather bad smells when a system is in operation. Regular air duct cleaning can remove this issue almost entirely.

清除難聞的氣味 - 黴菌和細菌可藏於管道，當系統運行時會聞到氣味。定期清潔風管即可輕鬆解決。