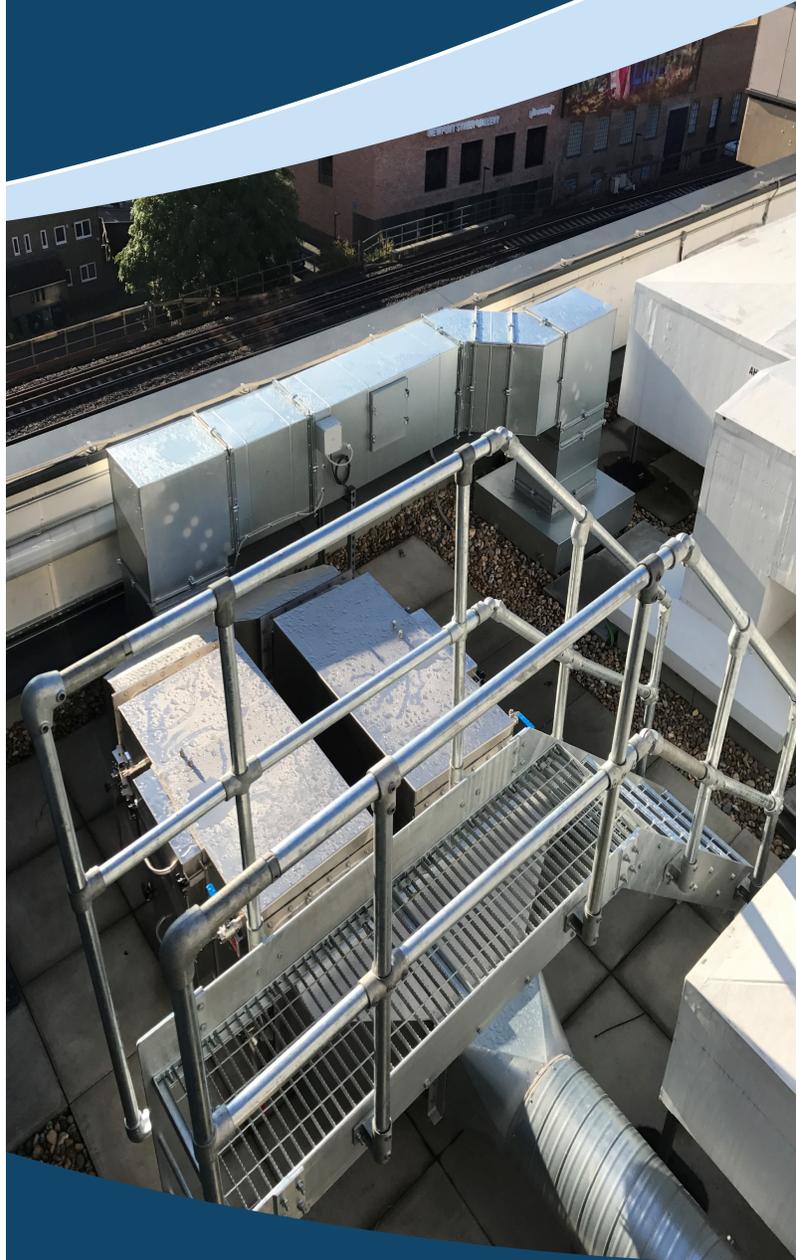


AHU REFURBISHMENT



EXTRACTING THE PROBLEM. SUPPLYING THE SOLUTION.

Sector	Commercial & Industrial
Task	To increase the life expectancy and efficiency of AHU's
Achievement	Increased system performance and reliability.

Nitor Ventilation have over 15 years' experience in working with new and existing AHU's.

With the majority of services carried out in house we cover all elements required to either replace, build from flat pack or refurb an existing AHU whatever the challenge we are faced with.

Any other services required that we do not cover in house such as pipework, electrical works, controls or Lift and shift requirements are covered by our trusted sub-contractors which we have used for many years.

Nitor has worked on projects both as appointed Principle Contractor and also under a Main Contractor, undertaking all elements required under CDM 2015 Regulations.

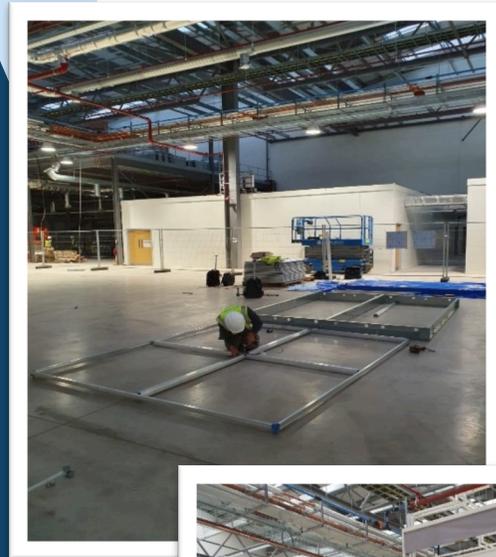
NEW & FLAT PACK AHU'S

Nitor Ventilation have worked with a number of different AHU manufacturers either supplying an entirely new unit or building their product from flat pack to the finished article.

This is often the case where the area the unit needs to be built in is inaccessible to large lifting equipment or if the built unit is too large whole for transportation.

Nitor Ventilation places significant importance on spending time at the beginning of a project conducting site surveys and client meetings to ensure a smooth process during the execution of works, guaranteeing all parties are satisfied and no unexpected issues arise.

We pride ourselves on the hassle-free and flexible service we provide our clients and consistently strive to maintain this.



AHU REFURBISHMENTS

As well as installing new AHU's, Nitor Ventilation pride ourselves on the ability to refurbish existing AHU's.

We can attend site and provide a full 'traffic light' style report detailing which refurbishment works are achievable. By providing a scope of works, the client can see clearly the options available to them as well as providing guidance to help them make an informed decision about which elements they would like carried out.

The advantages of refurbing an existing AHU can be:

- Increased efficiency
- Increased longevity of the unit
- Improved air quality
- Can be a cheaper alternative to providing a new unit (dependant on circumstances)

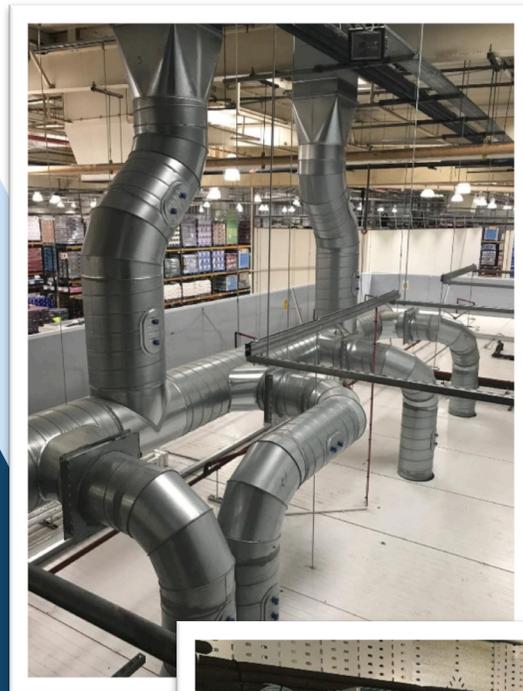
Refurbishment works can include:

- Supply and installation of new efficient fan motors
- Replacement coils
- Replacement dampers
- Structural interior and exterior refurbishment



OTHER SERVICES

- Fire damper testing/ remedials
- Fire stopping repair works
- Design, supply and installation of complete ventilation services
- Kitchen Ventilation including installing kitchen canopies, complete filtration systems, odour control and gas interlocks
- AC Installation including complete VRV / VRF installations
- Thermal Insulation
- Air balancing/validation commissioning services
- Complete ventilation maintenance including air quality testing/air hygiene
- Fire-rated ductwork systems
- Ductwork cleaning services



“EXTRACTING THE PROBLEM. SUPPLYING THE SOLUTION”.