



# Mechanical Design Engineers: Overcome Your Cooling Challenges

Discreet® & Incognito® Air Conditioning for Apartment  
Developments and Listed Building Renovations.



# Air Con Challenges for Mechanical Design Engineers

Specifying A/C for apartment developments can be problematic:

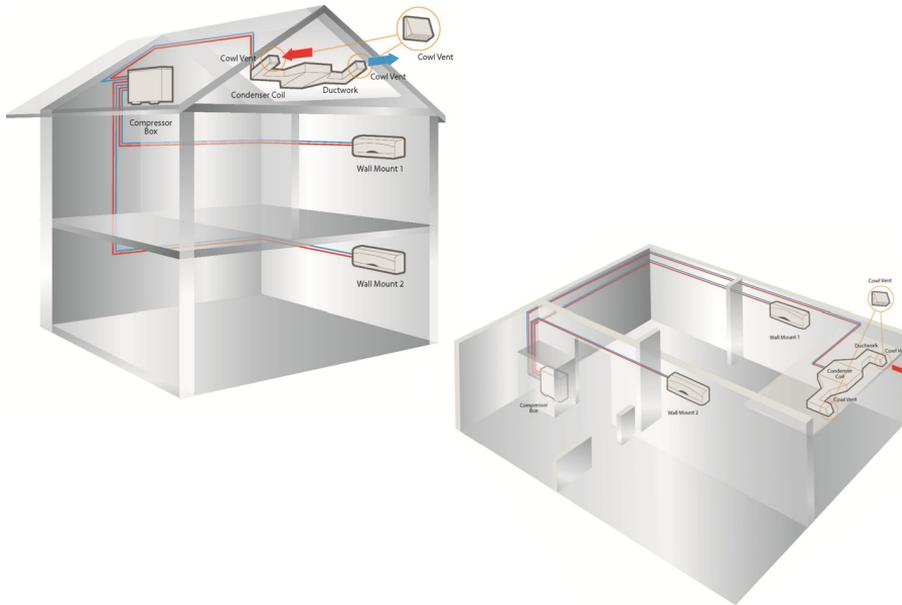
- Complying with evolving building regulations (Part O, L, and E)
- Achieving uniform comfort throughout the building
- Restrictions on the use of external condenser units
- Integrating A/C systems that meet the required capacity in the available space
- Keeping within the client's project budget.

So, what's the answer?

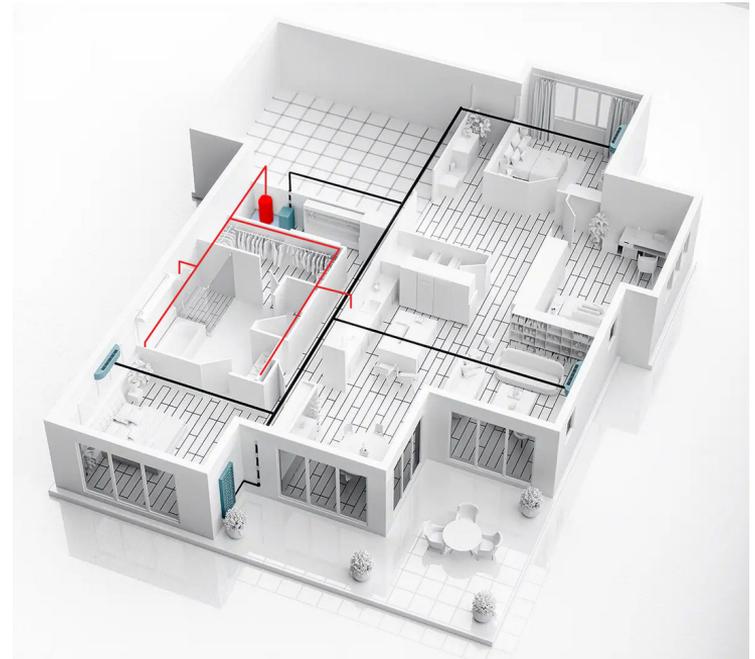


# Decentralised Internal A/C Solutions for Apartments

## Discreet®: Fully-internal system



## Incognito®: Condenser split into internal box and slim balcony coil.



# Key Benefits

- Seamlessly integrate A/C into your client's architectural design
- Increase sellable space (*and improve client's ROI*)
- Simple to specify (*no complex modelling, capacity calculations or zoning strategies*)
- Whisper-quiet operation (*no noise from large communal equipment*)
- Designed and manufactured in the UK
- Heating and cooling modes
- Enhanced energy efficiency
- Easy access for repairs and maintenance.



# Incognito® Case Study: Marc Brunel House

Our innovative Incognito system enabled air conditioning for Marc Brunel House in Wapping that had previously rejected traditional A/C solutions. By splitting the system into internal and external components, we overcame noise, aesthetic, and regulatory hurdles.

- 37 luxury apartments in Grade II listed building
- Beautiful views but severe overheating, uncomfortable for 8+ months per year
- Proposed conventional A/C rejected due to noise and aesthetics
- Incognito® solution selected due to silent, designer external coil (see next page)
- Residents now enjoy year-round comfort with contemporary indoor units and hidden exterior heat exchanger



# Incognito® Case Study: Marc Brunel House



# Why Choose Urban Cooling Solutions?

- Air conditioning solutions specifically designed for modern residential building projects
- Our cutting-edge technology solves the key challenges of apartment developments:
  - Preserve the aesthetic appeal of a property
  - Minimise capital outlay / Maximise ROI
  - Maximise sellable space in the building
  - Provide the ultimate indoor climate control experience.
- Designed to blend seamlessly with the existing architectural elements, without compromising on efficient cooling and heating capabilities
- We help you meet the building's requirements and achieve uniform comfort for residents.



# Interested?

Contact Urban Cooling Solution to discuss how to seamlessly integrate a decentralised air conditioning solution into your next apartment or listed building project.

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