



Incognito® Air Conditioning

Designed for Apartments and Residential
Properties With a Balcony or Outdoor Space

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Does Your Home Become Uncomfortably Hot In Summer?



Are you looking for an air conditioning solution for your property, but the prospect of installing a traditional air conditioning system, which disrupts the aesthetics of your property, is an unacceptable solution to this annual problem?

Our Incognito® air conditioning system offers a revolutionary approach to climate control, designed for the discerning homeowner who values both functionality and form. This system integrates seamlessly into your property, preserving the aesthetic integrity of your outdoor space with a customisable, sleek design while ensuring your interiors remain undisturbed by elegant indoor units.

Incognito® bridges the gap between the need for effective cooling and heating and the desire to maintain the aesthetic elegance of your home. By choosing Incognito®, you opt for a solution that respects the sophistication of your property, offering discreet, efficient, and stylish climate control.

The Incognito® System



Our Incognito® system works in the same way as a traditional air conditioning system, except the condenser has been split into two components; a compressor box that can be installed internally or externally, and a condenser coil located externally, such as a balcony or garden space.

By splitting the major components, the compressor box can be packaged up into a smaller and quieter housing, which in turn allows for more locations for it to be installed. Heat absorbed from the property is rejected from the designer slim profile condenser.

The compressor box is then connected via refrigerant pipework to the internal units that discharge the conditioned air. As with conventional air conditioning internal units can be wall, floor, or ceiling mounted.



Internal pipework, communication cables and condensate drains can be hidden within partition walls, above false ceilings or buried under screed floors.

To get an accurate quote, we'll need to carry out a Video Consultation. See page 17 for details.

Features & Benefits

✓ Modern and Customisable Design

Unlike traditional systems our Incognito system has been created with visual aesthetic at the forefront of its design.

With a selection of high quality indoor wall units available in various colours, as well as the option to customise our Urban Designer wall units with your own fabric, your system can be fully tailored to complement your property's style.

In addition to our customisable wall units we also have a range of pre-made Condenser screen designs for you to choose from, as well as the option to design your own.

✓ Space-Saving Compact System

We've split the traditional external condenser in two parts, an external condenser coil and internal compressor box, to allow the system to seamlessly integrate into your property and occupy minimal space.

Built for properties with various amounts of outdoor space, even apartments with balconies, the slimline condenser coil effortlessly fits onto an external wall. While the internal compressor box maximises the dead space within your property by being fitted in a cupboard or utility room.

Features & Benefits

✓ Energy Efficient Heating and Cooling

Rated A++ for energy efficiency, our system hasn't just been engineered for aesthetic appeal, but also to excel in performance, ensuring unparalleled air conditioning comfort even in the heights of summer and winter. It's also means that your electricity bill won't skyrocket and is cheaper to run than most portable AC options.

The system will allow you to cool or heat up to three rooms simultaneously. Moreover, you will also have the added benefit of being able to independently control the temperature in each room when in either cooling or heating modes.

✓ Quiet Indoor and Outdoor Units

Our Incognito® system connects up with a variety of indoor units to provide you with a whisper quiet cooling solution.

The Internal Compressor Box operates at around between 44-49 decibels, which is similar to a quiet washing machine. However, they can also be installed in a cupboard or with optional egg-shell acoustic lining on the inside of the cupboard door to hide the noise further. Meanwhile the External Condenser Coil is even quieter operating at around 35 decibels.

Who is the Incognito® system for?

Our Incognito® air conditioning solution can be installed in a variety of residential and small commercial properties.

The Incognito® system is perfect for one or two bedroom apartments and residential properties that have either a balcony or outdoor space.



Incognito® Air Conditioning Case Study

Marc Brunel House



Project Background: Addressing 'Overheating' Apartments At Marc Brunel House

Situated in the Wapping Wall Conservation Area, Marc Brunel House boasts 37 luxury apartments and penthouses within a Grade II listed building. Offering breathtaking views across the Thames, this warehouse conversion comprises one, two and three bedroom residences.

The project began when a resident approached us to provide them with a solution to their overheating apartment.

The resident highlighted that although the property benefited from the property's underfloor heating, the building retained excessive heat due to its refurbishment using modern materials like concrete and glass. While ideal for reducing heating bills in winter, this led to unbearable temperatures for over eight months of the year.



Objective: Resolving Overheating Challenges

Following this initial conversation we opened up the discussions to all residents within Marc Brunel House as it was explained that the overheating was a building-wide issue.

Residents had previously proposed the installation of conventional external condensers on their balconies, however, this was declined by the freeholder due to the noise and cosmetic look of these external condensers.

When we put forward our Incognito® system, which incorporates an attractively designed external heat exchanger and is almost silent, the residents' hopes were high that the building management and freeholder would accept the proposal.



The Installed System: Incognito®

Upon submitting our Incognito® brochure and technical details to the building management and freeholder, our system's unique design and concept were recognised as the ideal fit for Marc Brunel House, and permission was granted to install the system.

In this process, we also helped residents acquire permits by providing necessary technical and installation information to the building management consultants. Once permits were secured, residents were able to proceed with the installation of their air conditioning systems.

Working through the list of residents on a 'first to express interest' basis we completed the installations in each of the resident's flats.

Outcome: Enhanced Comfort Year-Round For Residents

Following the installation of our Incognito® system, residents now experience year-round comfort within their homes, thanks to the contemporary indoor wall mounted units and a silent designer outdoor heat exchanger.

Why invest in our Incognito® Air Conditioning System?

Air conditioning goes beyond just keeping you refreshed.

**Sleep
Better...**



Are you exhausted because you struggle to sleep when it's hot? Do you want to wake up feeling refreshed, energised, and ready to tackle the day ahead thanks to a cool night's sleep?

Getting a good night's sleep is essential to your overall health, well-being and everyday mood. That's why having an air conditioning system that not only cools your bedroom but also improves the air quality by reducing allergens and pollutants can lead to a better overall quality of life.

Work Better...



**Do you work from home in a hot and stuffy property?
Do you feel uncomfortable and therefore a lot less
productive?**

Having an air conditioning system provides a cool and comfortable environment for you to work in, boosting your concentration and productivity levels. No more feeling sluggish and irritable during long work hours!

Live Better...



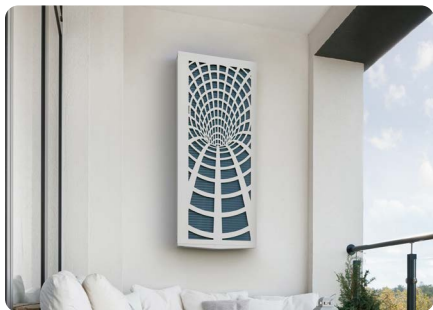
Don't let unbearable temperatures in the summer months stop you from enjoying your home.

By installing air conditioning that works as good as it looks you can enjoy more time at home with family and friends in a cool and comfortable environment.

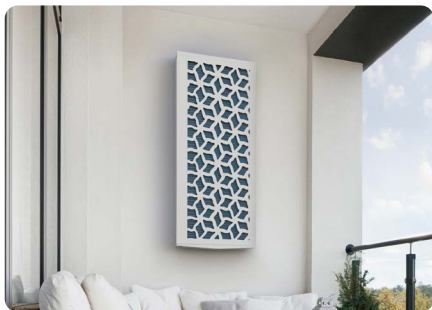
Condenser Screen Options

All of our condenser screens can be powder coated to a colour of your choice. Whether you want it to make a bold statement or seamlessly blend in, the choice is yours! (See styles below)

Spiders Web



Cubes



Tiles



Leaf



Indoor Unit Options

Wall Mounted Unit / Signature Range

Urban Signature Range

multi-room installations



*If the link does not work visit the URL:
www.urbancooling.com/assets/urban-signature-brochure



With the Urban Signature range, our Incognito® system is connected to Toshiba's Seiya wall-mounted units. These units feature a sleek and compact flat-panel design available in white, and deliver A++ energy efficiency. Key features include Wi-Fi compatibility with adapter included as standard, self-cleaning function to prevent mould formation, Comfort Sleep temperature control, an ECO Logic button to reduce energy consumption by 25%, and a 7-day programmable timer - making the Seiya an exceptional choice for year-round comfort.

Prices	2 ROOMS		3 ROOMS	
	approx.	VAT	approx.	VAT
	£9,000	0%	£13,500	0%

Indoor Unit Options

Wall Mounted Unit / Designer Range

Urban Designer Range

multi-room installations



*If the link does not work visit the URL:
www.urbancooling.com/assets/urban-designer-brochure

Our Urban Designer range provides a sleek modern wall-mounted unit, with swappable textile covers, this unit is able to be customised to match the style of any room. Not only that, the wifi app control, whisper-quiet operation, reliability, leading air quality and purifier air filtration really does make this a premier water-cooled air conditioning solution.



Prices

2 ROOMS

approx. VAT
£9,000 **0%**

3 ROOMS

approx. VAT
£13,500 **0%**

Indoor Unit Options

Ducted and Floor Mounted

Maintain a seamless look within your property by choosing a ducted unit hidden behind a modern and minimalist grill.



Prices

2
ROOMS
approx. £11,400
VAT 0%

3
ROOMS
approx. £17,100
VAT 0%

PLEASE NOTE: ALL PRICES ARE SUBJECT TO A VIDEO CONSULTATION AND ARE INCLUSIVE OF SUPPLY AND INSTALLATION.



Condenser Dimensions

Smallest condenser (5.2kw):
495mm x 500mm x 285mm / 39kg

Largest condenser (7.5kw):
790mm x 630mm x 325mm / 67kg

Getting a Quote

As every property's needs are different, we need to take a look around your property to provide you with an accurate quote. We do this by completing a 20 minute Video Consultation..

What is a Video Consultation?

At your schedule time, one of our specialist surveyors will video call you using WhatsApp or FaceTime. You'll then simply walk them through the rooms you'd like cooled, take a few measurements together (you'll need a tape measure handy), and show where you'd like your units installed. This will also be the time to ask any questions you may have.



From this consultation, your surveyor will prepare a prepare and send you an accurate quote tailored specifically to your property.

What is a Pre-Installation Survey?

Once you've accepted your quote, we'll schedule an in-person survey at your property. During this pre-installation survey, the surveyor will confirm your properties details to ensure there are no surprises on installation day and explain exactly what to expect during the installation process.



If everything's good to go, we'll confirm your final price and set your installation date. In the rare event that additional work is identified during the survey, we'll update your quote accordingly before proceeding.

Installation



Your installation will be carried out by one of our expert teams, who are friendly, professional, discreet and tidy.

We connect each indoor unit to the condenser unit using two insulated refrigerant pipes and communication cables, which run through access holes we cut into the plasterboard. We then do the same to connect up the outdoor Condenser Coil, also using two insulated refrigerant pipes and communication cables. Once fitted, the system is then pressure tested, and the plasterboard access holes are re-installed.

We complete your installation by fully testing and commissioning the system, before providing you with a demonstration.

You may require a decorator to fill and paint the access holes that have been created during the installation. We can either put you in touch with one of our recommended decorators or you can source your own. If you choose to use one of our decorators, this will usually charge: £350 for 1 to 3 holes, £400 for 4 to 6 holes, £450 for 7 to 9 holes, £650 for 10 to 12 holes, £700 for 13 to 15 holes.

Warranty & Aftercare



Yes, we offer a full parts and labour warranty for 12 months. This warranty can be extended for an additional two years with full parts and labour coverage, followed by a further two years covering parts only. An extension of the warranty is subject to an annual service being completed by our aftercare and maintenance team, where it is cleaned, tested, and checked.

The service fee is paid monthly at a cost of £20 p/m (including VAT) for 1-3 indoor units and £25 p/m (including VAT) for 4 -7 indoor units. This cost is collected via a monthly direct debit.

Why Urban Cooling?



We have over 40 years of combined experience installing all types of air conditioning solutions into residential, commercial, retail and leisure premises.

All of our friendly installation team are experienced F-Gas registered engineers.



1. Try Before You Buy

We have a demonstration centre which you can visit.



2. Cool & Comfortable In 7 Days

We pride ourselves on minimising the time you wait for installation.



3. Quietest Units On The Market

Our internal wall-mounted room units are the quietest on the market.



4. Competitive Pricing

You'll be hard pushed to find another supplier who has a comparable solution at a lower price.



5. No Leftover Holes, Marks Or Mess - Guaranteed!

Our quotes have a 'making good' element to ensure we leave your apartment looking as good as when we entered.



6. A Range Of Air Conditioning Solutions

We offer a range of different AC systems and internal units including, wall-mounted, floor mounted and ducted.

Next Steps

- 1 If you would like a 'no obligation' quote, please contact us on 020 8080 9708 to arrange a video consultation at a time that suits you.
- 2 You will then have an opportunity to speak directly with an engineer who will provide you with an accurate quote and answer any specific questions you may have regarding your property.

Contact information

Email: info@urbancooling.com

Telephone: 020 8080 9708

Office Hours:

8:30am-16:30pm (Mon-Fri)

INCOGNITO®

Compressor Box Technical Specification



Compressor Box		
Model	UBC_COMP50	UBC_COMP75
Cooling Capicity	5.2Kw	7.5Kw
ERR	4.44	3.75
SEER	6.8	6.19
Energy Efficiency Class	A++	
Heating Capacity	5.6Kw	9.0Kw
COP	4.3	4.09
SCOP	4.6	4.44
Energy Label Rating	A++	
Electrical Spec		
Rated Voltage	230V 50Hz	
Running Current	5.5A	8.5A
Input Power (max)	1.9Kw	2.47Kw
Recomended Fuse	16A	20A
Mechanical		
Refrigerant	R32	
Refrigerant Charge	0.9kg	2.3kg
GWP / CO2/eq	675 / 1.42t	
Additional Gas Amount (over 15m)	10g/m	
Maximum Pressure - High Side	4.15mpa	
Maximum Pressure - Low Side	2.05mpa	
Protection	HP Switch & Temperature Sensor	
Physical		
Dimensions W/D/H mm	500x285x495	630x325x790
Weight	39kg	67kg
Pipe Connections (refrigerant side)	2 x 1/4 / 2 x 3/8	3 x 1/4 / 3 x 3/8
No. Connectable Units	2	3
Sound Pressure	44dB(a)	49dB(a)
IP Rating	IPX 4	



INCOGNITO®

Condenser Coil

Technical Specification

Condenser Coil		
Model	UBC_ICC50	UBC_ICC75
Electrical Spec		
Rated Voltage	230V 50Hz	
Running Current	0.5A	
Input Power (max)	45w	
Power Fed From	Compressor	
Mechanical		
Refrigerant	R32b	
Refrigerant Charge	As Per Compressor Box	
GWP / CO2/eq	As Per Compressor Box	
Additional Gas Amount (over 15m)	As Per Compressor Box	
Maximum Pressure - High Side	4.15mpa	
Maximum Pressure - Low Side	2.05mpa	
Cooling Capacity	As Per Compressor Box	
Heating Capacity	As Per Compressor Box	
Protection	N/A	
Physical		
Dimensions W/D/H mm	640x140x1520	
Weight	33kg	
Pipe Connections (refrigerant side)	3/8 & 1/2	
No. Connectable Units	As Per Compressor Box	
Sound Pressure	35dB(a)	
IP Rating	IP68	