

# The Hoover Building

Listed building luxury apartments



## Luxury and elegance meet modern comfort— The Hoover Building, West London

This iconic renovation of the Hoover Building celebrates the architecture of its era.

Careful restoration of the building has enhanced and celebrated the magnificent features of this Grade II listed national treasure.

This incredibly designed, Art Deco, former factory was built in the 1920's for The Hoover Company and has been transformed into 66 luxury apartments.

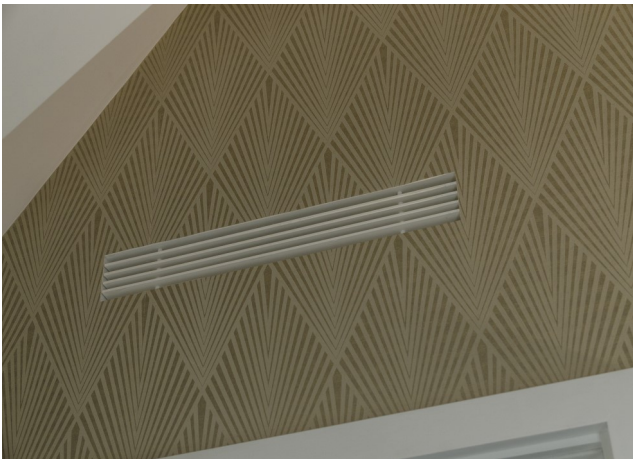
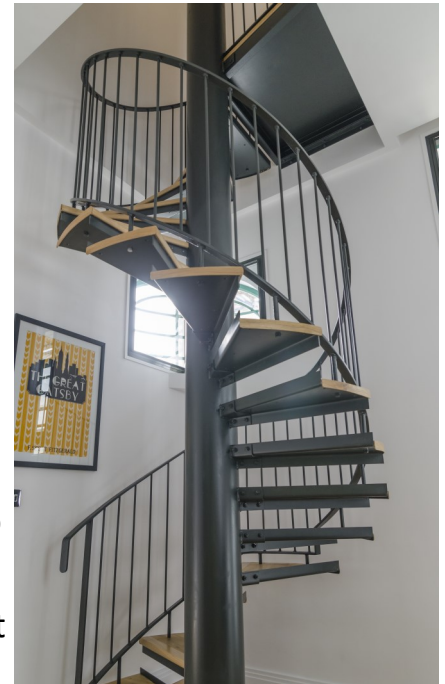
A contemporary style has brought the apartments to life with modern features and quality interiors, whilst the stunning art deco architecture will remain standing in all its glory.

Successfully provided heating, cooling and fresh air to each new luxury apartment within the building has been an art in itself.

## The project

After several years of sitting vacant, IDM Properties acquired the Hoover Building in 2015, with plans to redevelop the building into residential accommodation, converting the premises into 66 apartments comprised of studio, 1, 2 and 3 bedroom homes.

Together with English Heritage and London Borough of Ealing, IDM invested heavily in the preservation and restoration of the historic features that remain within this iconic national treasure. The architects combined this with contemporary designs using modern build techniques that are sympathetic to the original site. Every design detail has been scrutinised to ensure a light, contemporary and functional living environment is achieved for each apartment.



## The team

Working closely with Jon Oakes of Oakley M&E design and specialist mechanical contractors Shane Mechanical, Carter Devlin Ltd installed multiple Fujitsu VRF systems supplied by Ultimate Air to provide heating and cooling and fresh air to the luxury apartments being developed by IDM Properties.

**CARTERDEVLIN**

Carter Devlin Ltd t/a Apex Technical are a HVAC / Mechanical services company serving Property developers, main contractors and High Street brand customers across the UK and predominantly in London. They work closely with design teams and architects to tackle the most demanding of projects and have an unrivalled reputation for delivering a quality install on time and in budget.

Carter Devlin are one of only a small number of companies awarded the 'ULTRA' status by Fujitsu Air Conditioning for their dedication to quality and high level of competency.

**FUJITSU**  
AIR CONDITIONING

Planning restricted the height of the outdoor units so Fujitsu's compact J-IIs system was specified. Each apartment has its own 2-pipe VRF system with high efficiency heating with SCOP in excess of 4.8. which is important as each apartment has its own electricity meters for individual apartment billing.

Full apartment heating and cooling from one system with individual room temperature control.



***“With the refurbishment of an existing listed building flexibility was key. The demands of the clients design team and the nature of the work required a system that could be adapted to suit fluid and changing requirements.***

***Working closely with Shane Mechanical , Carter Devlin Ltd created an install program that worked seamlessly with the other Mechanical services on site. The ability to change the orientation of the universal ducted units provided proved vital in providing a quality product and on site flexibility. “ - Matthew Barnett, Director Carter Devlin***



Wifi controls to the system through the Intesis integration with Fujitsu equipment means that the residents will be able to take advantage of remote control and monitoring of their systems via their mobile device anywhere in the world.

**FUJITSU**

AIR CONDITIONING

## A truly iconic project

The apartments developed by IDM Properties are top end luxury apartments; the systems installed will provide an appropriate environment with fresh air and temperature controlled rooms in all seasons.



***“Carter Devlin are a Fujitsu Ultra comfort club installer and as such have a wealth of experience with working with Fujitsu products. We appreciate the high build quality of the units and the expertise of the technical team at Fujitsu and Ultimate Air.***

***On a project such as The Hoover Building, having a responsive and technically adept distributor was a major consideration when selecting equipment. We have had our best experiences with the staff at Ultimate and Fujitsu and as such the decision was easy to make and demonstrate to Shane Mechanical. We worked with Fujitsu and Ultimate Air to overcome a number of challenges on site.”—Matthew Barnett, Director Carter Devlin***



## Stylish Comfort

Fujitsu Air Conditioning is part of the Fujitsu Group, one of the best known and most successful engineering and electronics organisations in the world.

Fujitsu Air Conditioning is a world leading provider of innovative, reliable and energy efficient air conditioning products. In the UK, Fujitsu Air Conditioning systems are sold via a specialised distribution network.

**FUJITSU**

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