

MARYLEBONE I URBAN VILLA

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PROJECT PROFILE

Refurbishment of a Grade II listed 'Urban Villa' in Marylebone. Appointed by a prime residential fit-out contractor. In conjunction with a London architect studio and Mechanical Consultant, for a private client.

TECHNOLOGY

Climate Control - Comfort Cooling

Mechanical Ventilation - Centralised Extract

Ductwork & Accessories - Access Panels

Diffusers & Grilles - Linear Diffusers

Filtration & Purification - Fibre Filters

Noise Management - Acoustic Treatment

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An extremely challenging project, working within the confines of a listed building and the confines of an architectural space - maximising design.

Simon Worrod,
Project Manager,
Calibre

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DESIGN BRIEF

Climate control package for residential comfort in the four-storey Grade II listed property, including a comfort cooling system to the bedrooms, and mechanical extract systems to the lower ground floor, kitchen and bathrooms.

SOLUTION

An architecturally focused installation within a conservation area, with listed features and a delicate interior design scheme. The listed fireplace in the Master Bedroom required concealing the fan-coil unit within a false chimney breast, with service access via

a panel carefully hidden behind hanging artwork. Architectural detailing either side of the fireplace provided return air, and the discreet linear slot diffuser supplying at ceiling level matches the muted spatial design. The fan-coil unit in the guest bedroom was concealed within new bespoke joinery above listed wardrobe units while slot detailing at high level allows the unit to operate discreetly without visual impact. Bathrooms throughout the property have silent fans with attenuators preventing sound transfer, and air terminals and linear diffusers were finished in the same colours to blend with the warming, minimalist bathroom schemes.

LUXURY CLIMATE

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