

NOTTING HILL I TOWNHOUSE

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PROJECT PROFILE

Comfort cooling design and installation to core living areas in an occupied family home.

TECHNOLOGY

Climate Control - Comfort Cooling

Ductwork & Accessories -
Ductwork & Plenums

Diffusers & Grilles - Linear Bar
Grilles

Filtration & Purification - Fibre
Filters

Noise Management - Acoustic
Treatment

Controls & Monitors - Control
System

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I would be very happy to recommend Calibre to anyone considering installation and maintenance of air conditioning and ventilation within their own home. The whole experience of working with them has been a pleasure, and they have given us a climate control system that is quiet, almost invisible and extremely effective.

Private Client

CONSULTANCY.
INSTALLATION.
AFTERCARE.

CALIBRE[®]
luxury climate



DESIGN BRIEF

A fully completed and occupied property by the owners. Retrofit air-conditioning to serve various rooms across the 5-storey property: master bedroom, two guest suites, and a basement family and leisure space. External plant to be architecturally and environmentally sensitive to the property and the area.

SOLUTION

The large, open-plan basement family space has a high level of solar gain, with glass on two sides and in the roof. Designed in conjunction with the existing kitchen layout, a fan-coil unit is mounted within the bulkhead at one end of the room (the dedicated access panel hides above the kitchen work surface). A carefully specified, full-length triple slot

diffuser provides the high level of cooling with a direct yet gentle airflow into the space, and aligns with the tall kitchen cabinetry. The master suite, a high-ceilinged vaulted area, had an eaves void in the luxurious bathing space on the higher level above the bedroom, which proved to be the best location for the internal air conditioning fan-coil unit. Linear bar grilles were mounted within the space overlooking the master suite, flush with the joinery, providing unobtrusive but constant conditioning of the entire master suite.

LUXURY CLIMATE

Calibre Climate is London's leading practice in Consultancy, Installation and Aftercare for indoor climate systems to luxury properties.

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