

Case Study

Mechanical Services – 15 Colmore Row

This building benefited by updating the existing services to embrace current efficiencies and better economical operation to provide a modern and more flexible approach to the air distribution.

The Air Handling Unit, which provides tempered air to fan coil units, has been replaced with a combined supply and extract unit which incorporates a recuperator recovering waste energy from the extract and channels this energy into the supply air lowering running costs.

The Roof mounted air handling unit was provided with a service gantry to allow access to all components for maintenance. In view of time constraints, the gantry and piped services were manufactured off-site to form an integrated module, allowing what would normally be weeks of on-site installation to be carried out over 1 weekend. The existing equipment was removed and the Roof mounted Air Handling Unit, re-positioned Condensers and Gantry installed over one weekend without any interruption to the Clients business.

All secondary ductwork services were replaced to provide a contemporary ceiling layout, which provides a more flexible approach to any future reconfiguration of the office layout. Washrooms have been provided with updated sanitary ware and fittings.

Overview

Division

Mechanical

Client

Barclays

Project

15 Colmore Row

Location

Birmingham, UK

Contract Value

£750K

Duration

16 Weeks

Accreditations



Contact us

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