Scope of works

Beatties completed the onsite refurbishment of 500 existing floor mounted fan coil units on a project located next to the historic Tower of London and Tower Bridge. The units remained in situ whilst the process was carried out which assisted in helping minimising disruption to the site team and client.



Overview

The existing floor mounted fan coil units have been upgraded with new energy efficient EC fans and controls, plus electric heating elements, drain trays and filters. Installing new EC motors are on average 50-80% more efficient than traditional alternating current (AC) motors, so can provide substantial savings going forward.

Tower Place

Fan Coil Refurbishment Upgrade

LOCATION: London

An upgrade of old fan coils helps to reduce building energy consumption and has a significant role to play in tackling operational carbon emissions.

Refurbishing existing fan coil units, rather than manufacturing, transporting, and installing new ones, can significantly reduce the embodied carbon emissions of a building too.



