

Project profile



Client

Homes for Islington

Products

DuoHeat® Radiators

Tenants choose Dimplex DuoHeat® radiators

Dimplex DuoHeat® radiators are an energy saving 'hit' in a refurbishment project carried out by Homes for Islington (HFI), one of the UK's top five performing housing authorities.

As part of HFI's £100 million annual programme of improvements, designed to ensure that every property in its housing stock meets the Decent Homes Standard by 2010, Dimplex DuoHeat® electric radiators were selected to bring the heating system right up to date in flats at Longley House.

Set within a traditional 1970's red brick apartment block in the heart of Islington, the tenants had the final choice on product selection.

Terry McManus, principal electrical engineer for HFI explained, "We needed to upgrade the heating system but it had to meet a high number of requirements, not just ours but also our tenants'! We gave them a number of options and the Dimplex DuoHeat® radiator was the first choice not only because of its ease of use and energy efficiency but also because of its up to date good looks and design," he said.

With a mix of different layouts in the one and two bedroom flats, the Dimplex heating design service specified the scheme for

optimum heat outputs, meeting HFI's request to use predominantly DuoHeat® radiators, in line with its policy of utilising the latest energy saving technology. The tenants set the required comfort levels on the one touch, single control and the 'smart' heat manager automatically controls the heat output levels for optimum economy.

In the one-bedroom flats with an open-plan kitchen / sitting room area, two DuoHeat® radiators were installed, backed by a Duo400i in the hallway and a Duo300i in the bedroom. The more powerful Duo500i model was installed in the living rooms, hallways and kitchens of the larger 2 bedroom flats.

The systems have now been running for two heating seasons, closely monitored by Homes for Islington, the UK's largest arms length management organisation (ALMO) which manages around 40,000 housing properties throughout the borough and the results have pleased both the tenants and their area managers, added Mr McManus.

"HFI as a responsible local government organisation fully understands the principles involved in the offsetting of carbon footprints and we realise that one of the quickest ways to reduce ours is by saving energy, so it's important to understand exactly how and why we take these decisions.

"The systems have seen a couple of heating seasons and we'd have found out by now if there were any sort of problem. There have been next to no complaints either about heating performance, running costs or the actual operation of the heaters. For us, with no call backs for maintenance, it's proving more sustainable all round which helps us meet our corporate objectives as well as minimising operational disruptions, so we're very pleased with Dimplex DuoHeat®." he said.

In addition to using Dimplex DuoHeat® radiators, other energy saving measures taken by HFI as part of the commitment to reducing carbon emissions include communal lighting, security, lifts as well as borough-wide heating, ventilation and power supply control services.



Comfort. By design

Dimplex UK Limited, Millbrook House, Grange Drive, Hedge End, Southampton SO30 2DF
Customer Services: Tel 0845 600 5111 • Email: customer.services@dimplex.co.uk
www.dimplex.co.uk