

Case Study

Whitby Tourist Information Centre



Busy tourist centre solves problem with Smith's.



The Client

The refurbished, custom-built Whitby Tourist Information Centre in North Yorkshire.

The Challenge

The open plan building features large, floor to ceiling glass panels on all of its external walls. This required an efficient solution that would heat the centre in the winter months and cool it during the summer. In addition, the amount of glass in the building prohibited wall mounted installations so the solution needed to be installed above the glass panels.

The Solution

Four High Level Ecovectors and two Skylines from Smith's Environmental Products replaced two very old air conditioning units and a number of traditional panel radiators.

The Products

The unobtrusive Ecovector High Level hydronic fan convector is ideal for areas where wall space is limited, as is the Skyline, which is available in both hydronic and electric models and can be ceiling mounted or recessed. Their responsiveness and low noise in operation also make them ideal for heating large spaces.

Both products are thermostatically controlled, which is vital for a building that is in operation 24 hours a day, seven days a week. From a long term perspective, the conversion to fan convector technology will lead to a reduction of the centre's energy consumption and therefore, lower energy bills.

Smith's fan convectors are compatible with all types of wet central heating systems, whether connected to a conventional boiler or renewable technology, such as ground and air source heat pumps, they function equally efficiently. All Smith's products also come with a free five-year parts and labour warranty for additional customer comfort.

This required an efficient solution that would heat the centre in the winter months and cool it during the summer