

## *Energy efficient Chilled Beams selected at Skärholmen Shopping Centre*



Under one of its largest chilled beam contracts to date, Fläkt Woods' Flexicool® range has been selected to provide the indoor climate control for retail units, as part of the on-going €190 million redevelopment of the Skärholmen Shopping Centre in Sweden.

### ■ FACTS

**Customer:**

Skärholmen Shopping Centre  
in Sweden

**Need:**

A complete solution for cooling, heating and high efficient ventilation with integrated lighting.

**Solution:**

Fläkt Woods' energy efficient IQIC Chilled Beams.



# A winning combination of price, design and technology

Under one of its largest chilled beam contracts to date, Fläkt Woods' Flexicool® range has been selected to provide the indoor climate control for retail units, as part of the on-going €190 million redevelopment of Skärholmen Shopping Centre in Sweden.



Working for the contractor Skanska Sverige AB, Fläkt Woods is providing over 3,000 units from its IQIC range of beams. Already one of Sweden's largest shopping centres, Skärholmen was originally constructed in 1969, and is undergoing a major refit and extension, which will see retail floor space increase from 409,000 square feet (38,000 square meters) to more than 645,000 square feet (60,000 square meters).

IQIC chilled beams are being installed throughout the Centre, including individual units as well as the main mall. They offer complete flexibility, with various solutions for cooling and heating/cooling, as well as high efficient ventilation and different accessories such as lighting and a variety of control solutions.

Customers can select between Induction Supply Air or Passive Beams in various shapes and dimensions suitable for integration in false ceilings or for visible exposed installation.

The beams are equipped with a patented comfort regulator system, comfort control, and adjustable vanes, Flow Pattern Control, for the adjustment of flow, cooling effect and flow pattern.

When completed in 2008, the total number of shops at Skärholmen will rise from 130 to 200.

Commenting on the contract win, Tony Molin, Fläkt Woods AB said "A winning combination of price and a superior design and technical solution, meant the IQIC range was the obvious choice for Skanska to select."



## Chilled Beams

Chilled beams offer various solutions for cooling and heating combined with high efficient ventilation.

Choose between Induction Supply Air or passive beams in various shapes and dimensions.

## Fläkt Woods Group

Fläkt Woods is a global company providing solutions for ventilation and air treatment for buildings as well as fan solutions for Industry and Infrastructure applications.

## Contact information

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The logo for Fläkt Woods, featuring the company name in a bold, green, sans-serif font. A stylized green leaf or swoosh graphic is positioned above the 't' in 'Woods'.