



Project name Irvine Leisure Centre
Market sector Educational/Leisure
Geographic sector Ayrshire, Scotland

GDL products

Intelivent MEK Boost
Units
High performance
weather Louvres
Eggcrate Grilles
Low Leakage Damper

Project details

The new £20 million leisure centre facility in Ayrshire will feature a main swimming pool and teaching pool, both with a viewing platform, studio, fitness suite and a six-court sports hall. A grade B listed town house has also been integrated into the leisure centre providing a reception and offices. The facility also houses a function hall and exhibition areas. The new Irvine Leisure Centre is set to open in January 2017.

Project overview

GDL were appointed to manufacture and supply our Intelivent MEK Boost Units, a new development within our Intelivent range of natural ventilation products. These units operate in the same way as other natural passive stack ventilation systems within the Intelivent range, but include a low energy fan to enhance ventilation performance during both day and night. The MEK-Boost Unit allows increased ventilation at times of high occupancy and throughout the summer months. In spaces where occupancy and heat gains vary, a purely natural passive system may have to be oversized to cope with peak conditions which only occur from time to time.

Benefits of using GDL Products on the project

- Our Intelivent Range provides a sustainable and cost effective method of providing energy efficient ventilation throughout all building types.
- The MEK-Boost allows increased ventilation at times of high occupancy via a low energy fan.

