

Coleg Cymunedol School - Bridgend

Consultant

- CKS

Client

- Swan Enviro Ltd

Sector

- Education

Products

- CanVent System

Equipment

- Cooking Equipment

Application

- Extract Canopy System



School Entrance



CanVent Wall Mounted Kitchen Canopy

Airtherm Engineering's track record of successful and efficient projects was demonstrated by the recent installation of two wall mounted 'Canvent' kitchen canopy systems at Coleg Cymunedol School in Bridgend, Wales. The project involved the successful liaising between the consultant and the contractor.

The complete installation took just two days from attending site to completion. The canopies were installed using special hilti type fixing s drilled into the Bison precast hollow ceiling and followed by rod and channel.

Canopy Sizes:

1 x 8400 x 1500 wall Canopy

1 x 6400 x 1500 wall canopy





Working Progress



Extract Canopy



Artistic View

Contact Details:

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Product Range

Our product range extends from simple condense canopies, extract only, island or wall mounted canopies, through to our air injection island systems allowing both input and extract. If required, the input air can be pre-heated for additional internal staff comfort during the cold winter months. All products can be configured to suit each individual application.

Manufacture

All canopies are manufactured from 304 (En 1.4301) or 316 (En 1.4401) stainless steel where specified and are suitably braced to prevent product distortion. All joints are welded and polished.

Our Canopies are cut, punched and folded into sub sections and factory assembled by means of computer controlled seam welds, and non-visible mechanical fixings. Systems are manufactured to the strict guidelines of DW/172, British Standards and conform to HSE for commercial kitchen ventilation. Wall mounted or island canopies can be manufactured to meet almost any dimension but typically 1000mm to 8000mm long. The system ductwork is manufactured and installed to incorporate cleaning and maintenance access doors to fully comply with DW/144 & TR/19 standards.

Canopy Lighting

The units are designed and manufactured to deal with a wide ranging and varied commercial application, and can deal with humidity, condense rich, as well as hot and greasy environments.

These units are normally recessed into the canopy ceiling providing easy cleaning and maintenance of the unit exterior. This also helps to greatly reduce the build-up of grease and other contaminants usually associated with the commercial kitchen environment.

Recessed Incandescent Units:

- Approved for use in commercial kitchen applications
- Meet with guidelines for DW172 & HSE Guidelines
- Satin finished stainless steel matching faceplates for matching hood interiors
- Tempered prismatic glass diffusers



Stainless steel Filters



Fully Recessed Lights