

FRESHcan

bespoke
kitchen ventilation
canopies

a FRESH APPROACH.

FREDSHAW&CO.
specialists in sheetmetal fabrication



A fresh approach.

Fred Shaw & Co Ltd was established in 1903 as a general sheet metal fabrications company. The company have been involved in ventilation since its foundation when it started manufacturing and installing decorative roof ventilators, which relied on wind patterns and thermal variants to provide air movement (a system which is now in resurgence known as passive ventilation).

The company prides itself on the quantity of repeat business it receives from established customers, many of which are nationally recognised.

The company currently has three, well established divisions >

FREDSHAW VENTILATION
manufacture and installation of ductwork

FRESH-AIR
bespoke air handling equipment

FRESHcan
bespoke kitchen ventilation canopies

FreshCan Bespoke kitchen ventilation canopies is a division of Fred Shaw & Co Ltd manufacturing bespoke canopies for more than 40 years. The company has the technical knowledge and manufacturing expertise to offer equipment made to the customer's exact needs.

With continued investment over the years into the production facilities including machinery and staff mean that from the design stage right through to the installation of the product, lead times and prices remain very competitive.

Features.

- > All stainless steel construction using grade 304 1mm satin finish, all corners welded and polished
- > High efficiency self draining stainless steel baffle type grease filters
- > Removable stainless steel grease collecting draws
- > Continuous 80 x 25mm perimeter condense channel
- > Ease of installation, cleaning and servicing
- > Available in any length/width required
- > Bespoke canopies manufactured to customer requirements and meeting standards set out by DW171

Application.

- > Developed for use with medium/heavy duty commercial kitchens, where high efficiency grease extraction is required. Canopies can be either wall mounted or island type

Installation.

- > Installation are carried out by our own workforce, with onsite supervision to monitor progress and ensure quality control at all stages of the project engineers provide total and continuous management of the contract

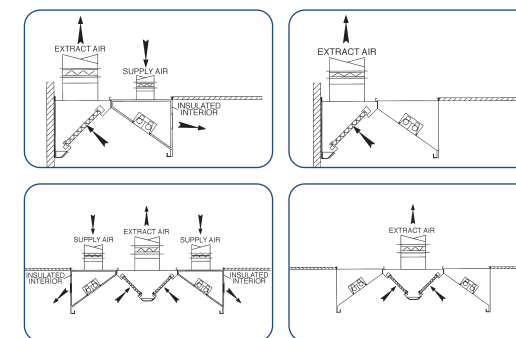
Warranties and After Sales Service.

- > All products carry excellent warranties backed up by a company established for over 100 years
- > Nationwide service coverage
- > Commissioning of installation

Options.

- > Exhaust spigot can be rear or top mounted
- > Lights recessed vapour-proof fluorescent fittings to give (500 LUX) at the working surface
- > Surface fire suppression
- > All interconnecting ductwork and fans
- > Gas interlocks system to link exhaust/input fans to the gas system to prevent gas flow to appliances if fans are not operational
- > Stainless steel wall panelling to rear of wall mounted canopies
- > Stainless steel service chambers for both island/wall canopies
- > Odour control available

Typical Configurations.



Recommendations.

- > We strongly recommend that make up air is introduced at a rate of 85% of the exhaust volume, either through the canopy via perforated outlets/double deflection grilles or ducted via ceiling grilles within the room
- > The incoming air can be untempered or tempered to customer requirements. The make up air will be drawn from surrounding areas; the kitchen will then be maintained under negative pressure



[WWW.FREDSHAW.CO.UK](http://www.fredshaw.co.uk)

FREDSHAW & CO LTD
EST 1903

Victoria Buildings, Albert Street, Lockwood, Huddersfield HD1 3PR
Tel 01484 422625, Fax 01484 430959, projects@fshaw.co.uk

