

VENTILATION SPECIALISTS

Specialists in all types of industrial and commercial ventilation schemes

Combi-Vent offer innovative upgrade solutions to ensure your kitchen canopy and ventilation system meet strict new legislation

> During these challenging times it is essential that every purchase delivers

Combi-Vent has the in-house capability to design, manufacture and install the ventilation systems, this allows us to simplify contract management procedures, control costs and offer excellent client liaison.

Combi-Vent are full conversant with and install ventilation systems compliant to all current standards and regulations.

Combi-Vent Engineering prides itself on delivering a prompt, professional and personal service second to none.

Combi-Vent's attention to detail, ability to bring projects in on time and within budget means that we continually exceed our clients expectations with every installed bespoke ventilation system.



Existing canopy: Fit for purpose but does not meet new criteria



Complete kitchen refit may not be possible within budget



Underside view of retro-fitted replacement stainless steel filter housing incorporating stainless steel grease baffle filters and removable grease collection cups

## Gas Interlock: To meet BS6173 Legislation

## Canopy Upgrade

It may not be necessary to replace your kitchen canopy to comply with new legislation

Combi-Vent have recently completed several projects whereby the overall scope was to ensure that the sites conformed to DW172/BS6173 specification with minimal disruption and most importantly **within budget constraints!** 

## How did we do this?

- Replaced non-conforming canopy filter banks with new stainless steel filter housings, incorporating stainless steel baffle filters and removable grease collection cups to meet DW172
- Installed heated and filtered fresh air inlets in to ensure safe working levels of carbon monoxide are achieved
- ✓ Upgraded extract fans to more efficient models using existing ductwork to reduce costs
- ✓ Installed new gas interlock system and gas solenoid valve and modified pipework services and electrics to meet BS6173

Affecting ventilation systems for gas-fired catering equipment, we have a range of gas interlock control panels complete with current monitoring or air proving devises and gas solenoid valves. The regulations require commercial kitchens to provide adequate ventilation via extract and input fans to control harmful gases and fumes, with the capability to shut off the gas supply if either fan fails.

## Combi-Vent Engineering Ltd

Contact us today to arrange a free site survey 0161 336 5065