

VORTEX AIRSTREAM

Bespoke kitchen ventilation solutions

With over 50 years experience in manufacturing high quality stainless steel commercial catering equipment

Corsair is able to meet the ever increasing demands and expectations of clients and already enjoy preferred supplier status with a number of leading Companies in the hospitality industry.

Solutions for every commercial kitchen....

Corsair Engineering aims to offer competitive project pricing whilst maintaining the highest quality to ensure your kitchen is fully compliant with current legislation.

All canopies and ductwork systems are designed and manufactured to meet the requirements of HVCA/B&ES Specifications DW/172 for Kitchen Ventilation Systems and DW/144 for Sheet Metal Ductwork, all backed by our ISO 9001 accreditation.

All Corsair canopies are fabricated from Type 304 20g stainless steel with welded corner joints.

Having a wide range of air movement options available, your canopy will be designed to suit your application exactly, all custom manufactured in our British factory.

Overview of products and services

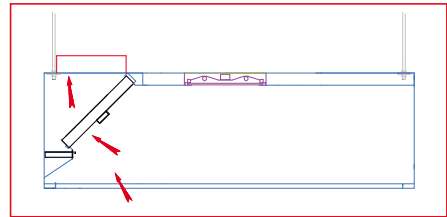
- Full system solutions
- In-house system design and manufacture
- Canopies for kitchens or front of house
- Extract only
- Extract and fresh air combination
- Peripheral extract
- Carbon filters for enhanced odour control
- Noise control
- Dishwasher and Condense canopies
- Service distribution units (fitted out or empty)
- Recirculation system
- Fire suppression systems
- Stainless steel wall cladding
- Gas interlocks
- Remote fresh air supply cubes



Vortex[®] Airstream

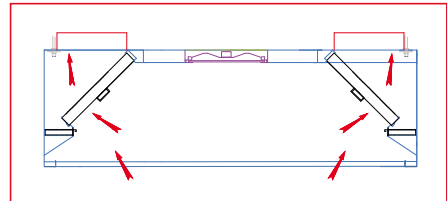
Extract Only

Standard depth canopy, extract only. For use when supply air is being provided remotely or by other means.



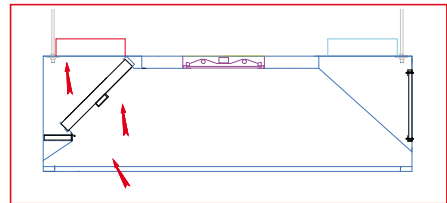
Peripheral Extract

Standard depth canopy, with peripheral extract (filters at the front and rear of the canopy) Ideal for heavy duty cooking loads.



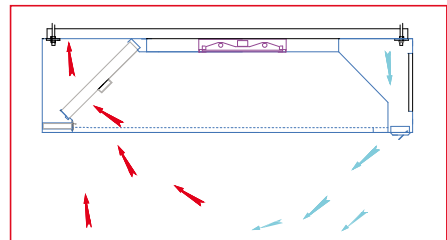
Supply Air

Standard depth canopy, with integral supply air plenum and 'easy fit' removable supply air diffuser (no tools required to maintain)



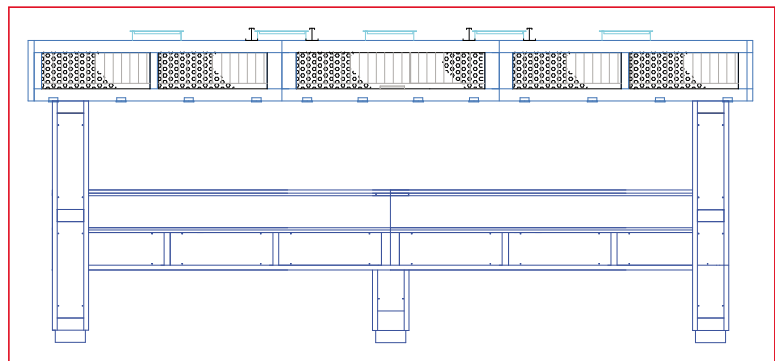
Reduced depth with spot coolers

Reduced depth canopy (for low ceiling applications) fitted with spot cooling jets, for containment and operator comfort.



Island Canopy Elevation

Elevation of island canopy showing supply diffusers, spot cooling jets and service distribution units with spine and risers.



Island Canopy Section

Section through island canopy illustrating air movement options and individual compartments of service spine

