Gate Gourmet, Gatwick.

Kitchen Canopies

CASE STUDY

KVT
KITCHEN VENT TECHNICAL
CLEAR THE AIR
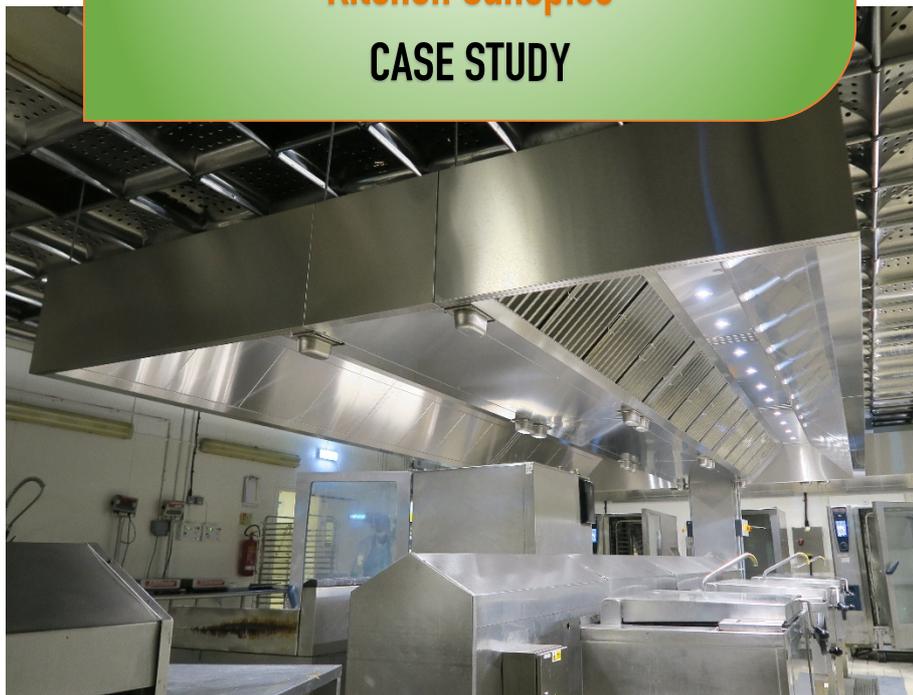
Client:

NITOR VENTILATION

Situation:

In-Flight Caterers Gate Gourmet, decided to take advantage of the Covid 19 lock-down, to upgrade their Gatwick food production facility without having to purposely stop production. They engaged Nitor Ventilation to carry out the ventilation upgrade and in-turn, Nitor contracted Kitchen Vent Technical to assist with the design and installation of the new canopies. A particular requirement was that the new system had to fit within an existing but out-dated ventilated ceiling system which was no longer suitable and the new canopies had to be suspended below this ceiling without disturbing it.
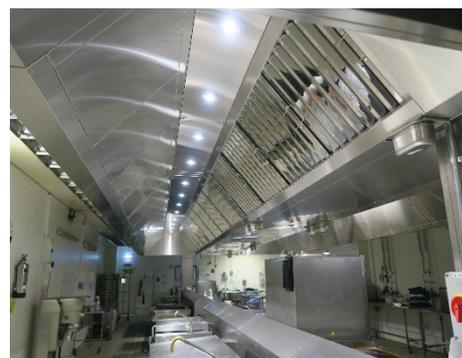
The KVT Solution:

KVT worked closely with Nitor and the client, to develop a system that would fit within the constraints of the existing ventilation installation, minimising disruption to the facility and keeping costs low. New duct runs were designed and the whole system was installed without interrupting business. The existing ventilated ceiling was left intact with the canopies suspended independently below and clear of its metalwork structure. The overall effect was considered quite pleasing by all. The ductwork passed up through the ceiling voids and connected to externally mounted plant and filtration.

Why KVT:

- ✓ KVT were able to work safely with the unusual circumstances of the Covid 19 Lock-down and complete the work on-time.
- ✓ KVT found a simple solution to working around the unusual physical constraints imposed by the need to accommodate the existing ventilated ceiling, all to good effect.
- ✓ All of this was achieved with a very pleasing finished product and installation and at a very reasonable cost for the client.

Customer Feedback:

"KVT Supplied us with very high standard Industrial kitchen canopies which had been very well engineered, making installation simple and time efficient. From design stage through to delivery of the Canopies we could not ask for more from the KVT Team, looking forward to working with Ian, Jim & Rose again".

Nathan Websdale (Director) – Nitor Ventilation.