

Flower Pots Inn & Brewery.

Complete kitchen vent system

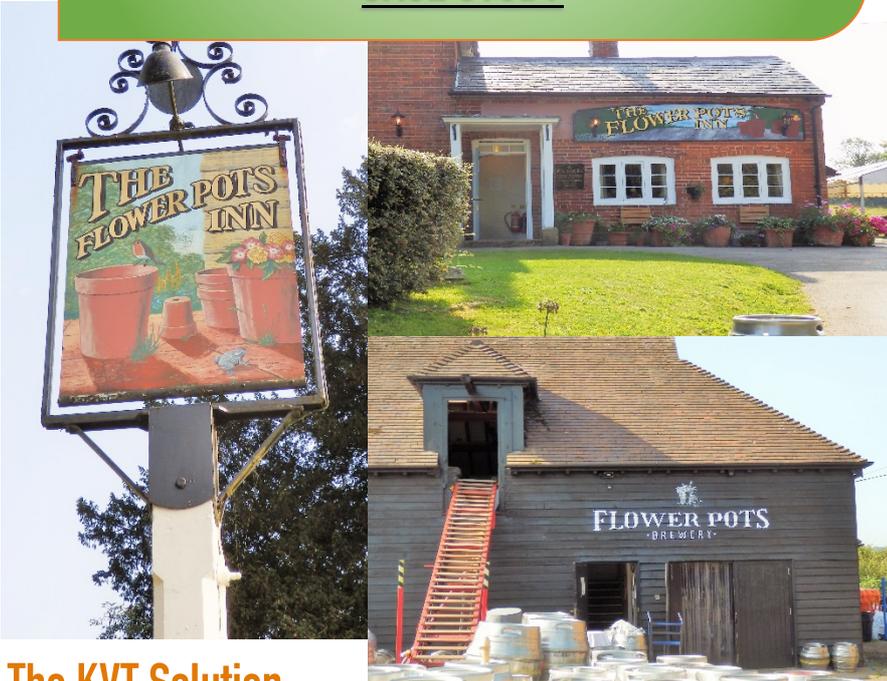
CASE STUDY

Client:

AP PROJECTS

Situation:

The Flower Pots Inn & Brewery were successfully growing and decided to take advantage of the Coronavirus Lockdown, by developing the food side of the business with the conversion of an under-utilised extension, into a full commercial catering facility. To achieve this, they approached kitchen experts AP Projects, who as part of their brief, were to provide a full kitchen ventilation system to the highest specification, having minimum external visual impact and with low noise characteristics so as not to disturb any neighbours, visitors, customers or residents: KVT were engaged to assist and complete this part of the works.



The KVT Solution:

KVT surveyed the site, calculated the airflow requirements and generated a kitchen ventilation design proposal with full 3D details. The vent package included cookline canopy (complete with our WallClad splashback system), dish-wash canopy, extract & supply ductwork, low-noise fans, gas interlock and simple controls package.

Full liaison with the customer, builder and end user, ensured coordination throughout. We produced all Health & Safety documentation and went on to manufacture, deliver, offload, install, set-up, commission and sign-off the works.



Main Cookline Canopy



Dishwash Canopy

Why KVT:

- ✓ KVT systems are designed to minimise noise levels for quiet operation.
- ✓ During the design process, we are mindful of the visual impact and so we disguise or hide as much of the system as possible without impeding performance.
- ✓ For installations such as this, the controls package is minimal, low cost and has a simple operator interface but the system has headroom on performance for future expansion.
- ✓ KVT ticked all of these boxes whilst maintaining great value for money and ultimately, full customer satisfaction!

Customer Feedback:

"KVT found the solution that works. In limited space in a listed building, KVT's highly rated systems have enabled us to fulfil our dream of transforming our catering offer. KVT's team were exceptional at every stage of the project. We cannot recommend them highly enough"

Brian & Fraser Jones – AP Projects CDI Ltd and
Rupert Boissier – MD of The Flower Pots Inn.



Supply-air intake



Controls & Interlock



Extract vertical discharge within Chimney