

Hillier – Syon Park.

Complete kitchen vent system

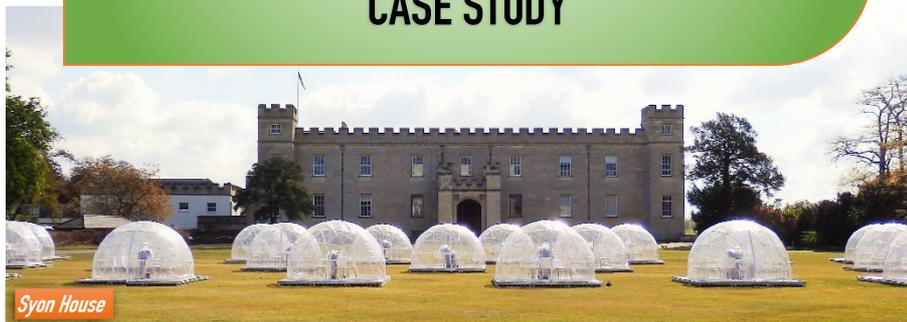
CASE STUDY

Client:



Situation:

Hillier took the opportunity to open a garden centre at the historic site of Syon Park and engaged Stangard Design Solutions to develop their kitchen and restaurant. As a regular kitchen ventilation provider for Stangard, KVT were contracted to design, manufacture, install & commission, a full system solution. Internal structural height and space were at a premium and because of the nature of the site's location, external visual & noise impact, were naturally of the very highest importance. KVT's specialist knowledge and design techniques were needed to meet these requirements, both internally and externally.



The KVT Solution:

The very low internal structural soffit to the kitchen, meant that that a purpose-designed, shallow section canopy and supply-air terminals from KVT's standard range, were utilised to achieve the requisite airflow duties. Low profile, low noise, roof top mounted ductwork and fans were installed behind an existing parapet-wall, to minimise visual and sound impact on passers-by. Full length Splashbacks were fitted below the canopy for a durable and clean finish behind Stangard's range of cookline equipment.



Why KVT:

- ✓ KVT could meet the demanding needs of both site and client, with great effect.
- ✓ Our experience and knowledge equip us to have a myriad of simple solutions to the often, complex demands of catering sites.
- ✓ KVT's sources for low-noise equipment and design have been established over many years, with a network of suitable suppliers and collaborators.
- ✓ KVT returned to site post-installation to verify airflows, balance the fans, programme the fan speed inverter system, set-up the gas interlock to operate in compliance with BS6173 & DW172 and then, to demonstrate the system functions to the client.

Customer Feedback:

"We highly recommend KVT; they consistently deliver an efficient, friendly and quality service. From hood only installations through to complicated complete systems, their detail, experience and problem-solving skills really help us provide our clients with a first-class service"

Matt Wilton (Design Director) – Stangard Design Solutions Ltd.

