

## **Case Study**

We were asked to design and install a new Fume Extraction System for an electronics hardware company where the existing system installed by a competitor was not functional.

After decommissioning the existing system we were able to utilize the existing extraction exit point of the building to ensure no building works were required.

The outlet rose vertically from the exit point onto the roof for safe dispersal of the fume into the atmosphere.

As an employee office was located nearby to the machines an inline carbon filter box was installed on the inlet side of the duct work to neutralise the odour that was produced on site by the process.



Six months after our installation the company moved to larger premises, and so we relocated the extraction systems to the new building. In addition a further two laser fume cutters were added to the system.