

Case Study

The customer is engaged in the process of manufacturing concrete panels for prefabricated garages and required an extraction system to fulfil their health and safety requirements.

Our company designed and installed a system which comprised a galvanised steel extraction canopy to provide extraction above the working area at the end of the concrete panel production line.

Plastic strip curtain was fitted to all four sides in such a way that the front has an open face and all other sides are totally enclosed to provide maximum extraction and worker protection.

An externally mounted centrifugal extraction fan was installed externally to the building and the discharge outlet of the extraction system terminated three meters above the building roofline to ensure dilution and discharge.



The extraction system was installed to ensure no loss of production on site and the customer no complies with their health and safety obligations.