

CASE STUDY

Food Processing

CYCLONE ON GARLIC SHELLING

ISSUE

A garlic shelling extraction system was blowing shells directly into a bin, causing a huge amount of dust and product overspill.

SOLUTION

We designed and installed a new ducted system with a highly efficient Cobra cyclonic separator which separates the shells from the airstream by centrifugal force. This proved highly successful and was completed with a rotary valve discharge and shroud to drop the shells into a bespoke container so they could be used in a further process.

PROJECT VALUE

£15,000

Ref: C145071

