

Case Study

W22 E3 Motor



INDUSTRY

Food Industry

APPLICATION

Bakery

PROBLEM

BSC Engineering Services were asked by one of our major national customers to conduct a detailed audit of electric motor applications, with a view to identifying opportunities to reduce energy consumption and increase reliability.

SOLUTION

BSC conducted an analysis of AC motors on-site to assess the savings that conversion to high efficiency motors would achieve.

BENEFIT

The analysis revealed a considerable 7.7% energy saving would be achieved by replacing the existing older motors with high efficiency motor range.

Payback, only 6.6 months.

