



Summary



Industry:	Other
Application:	Pumps - Hot Water Circulation
Actual Saving:	£9,202 per annum
Payback Period:	13.5 months



Latest Pumping Technology Increases Efficiency

Reduced maintenance and cost savings realised with Grundfos

ISSUE

A leading kitchen manufacturer were experiencing problems with their main hot water circulation pumps due to regular failure and obsolescence of spare parts. ERIKS were asked to utilise their expertise in this field to source and supply pumps utilising the latest technology and efficiencies available.

SOLUTION

ERIKS surveyed the existing application and took what limited details that were available from the existing pumps. After much research and searching ERIKS were able to track down the curves of the original obsolete pumps. From this we were able to size, source and supply the latest Grundfos pumps with a reduced kW rating of 11kW down from 15kW on the original pumps.

The cost to the customer of the two new pumps was £9,800, the outcome of which generated annual energy savings of £6,202 and reduced annual maintenance and repair costs of £3,000, £9,200 worth of annual savings in total. A return on investment in just 13 months.

OTHER BENEFITS

- Energy Cost Savings
- Reduced maintenance cost savings
- Greater efficiencies with operation
- Reduced downtime
- Reduced repair costs

FURTHER COMMENTS...

The customer was extremely pleased with the efficient service and savings provided by ERIKS

MORE INFORMATION

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