



## Summary

<b>Industry:</b>	Automotive
<b>Application:</b>	Cooling water pumps
<b>Actual Saving:</b>	£5,596.32
<b>Payback Period:</b>	13.2 months



# Automotive Company Reduces Energy Consumption with ERIKS

ERIKS Pump know-how provides significant savings

## ISSUE

An automotive customer was looking at reducing their energy consumption across the site. One particular application was causing concern on efficiency, the pump installed on the cooling water pumps was over 40 years old, and although very reliable, not providing value for money. The motor power is 90kW and the pump is running for 10 months of the year at a fixed speed, wasting a considerable amount of energy.

## SOLUTION

Following a site visit from an ERIKS Pump Application Engineer it was proposed that replacing the pump with a more modern, more efficient equivalent unit would significantly reduce power consumption. The new pump would only use 78.2 kW per hour as opposed to 90kW on the old unit, saving over £5k per annum on energy bills.

## OTHER BENEFITS

- Energy savings by using a more modern, hydraulically efficient pump
- Significant savings on energy bills

## FURTHER COMMENTS...

The customer is very happy with the savings he has made, following a quick call to ERIKS.

## MORE INFORMATION

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know-how makes the difference