

## **Energy Optimisation**

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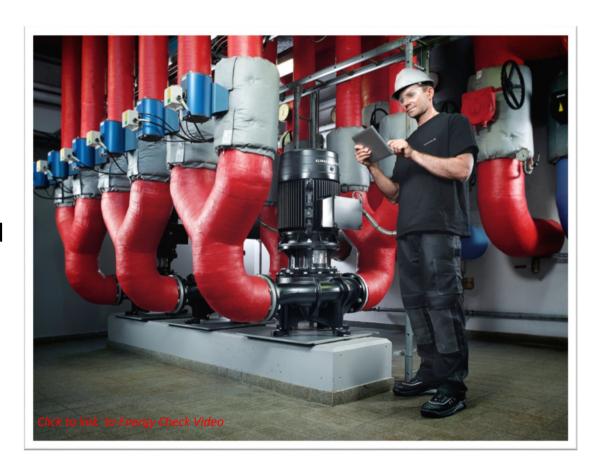


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#### Agenda

- What is Energy Optimisation
- Tools available
- Process
- Benefits
- How the savings are achieved
- Conclusion/questions

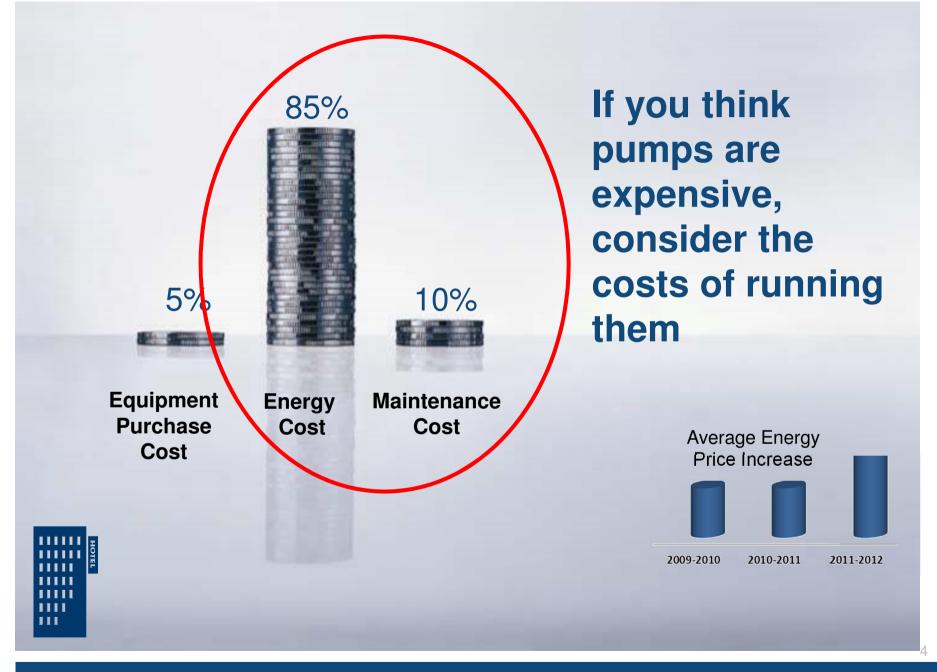


# The total amount of electricity consumed by pumps adds up to far more than most people realise

Pumps account for a massive 10% of the world's electricity consumption – way too much is pure waste



Source: International Energy Agency 2010



### **Energy Optimisation Tools**



• Energy Check - Overview of the Life Cycle Cost and potential energy savings, based on manufacturers data and experience

 <u>Pump Audit</u> - Facts about the efficiency and operating profile of your pump process, based on measured data from the pump





### Any Questions?





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