

UCS Energy Solutions supply, install& commission variable speed drives...lowering your operating costs and increasing your profitability



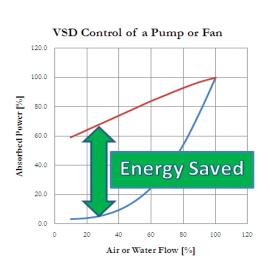
Your company or organisation can benefit from significant energy savings

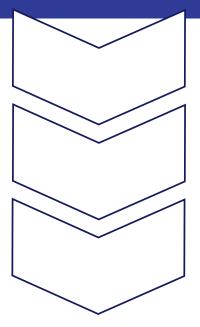
Being more energy efficient makes sound economic sense because using less energy lowers operating costs and increases profitability. From an environmental perspective it is an effective way for companies and organisations to cut carbon emissions and help combat climate change.

Part of the Universal Control Systems group of companies, UCS Energy Solutions Ltd specialise in the supply, installation and commissioning of Variable Speed Drives (also known as inverters) for energy efficient electric motor control in both industrial process and commercial building applications.



"Motor speed control using Variable Speed Drives offers companies and organisations the single largest opportunity for saving energy and money"





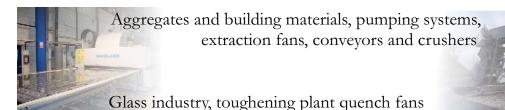


We can generate significant financial savings for companies and organisations operating in both the public and private sectors. Always employing a customerfocused approach, our team has many years of experience specifying and installing high quality, reliable drive systems and providing unrivalled service and support on a national basis.



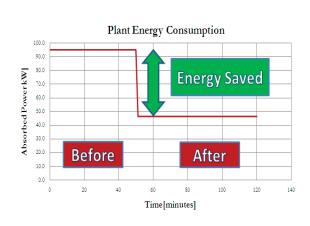
Leisure industry, HVAC, swimming pool pumps

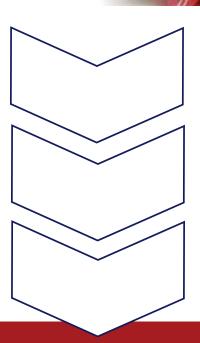
Industrial processes, pumping, extraction systems, compressors, mixers



Retail and distribution centres, chilled and ambient, HVAC and refrigeration systems

Commercial buildings, AHU's, HVAC systems, pumping, lifts and escalators





Cost savings of >40% are typical with payback periods <2 years or better. Equipment is virtually maintenance free with life expectancy >15 years. Our team has experience of >1,500 retro-fit installations in industrial processes and commercial buildings applications

We offer completely free, no-obligation site surveys.

We can also assist qualified companies and organisations to obtain 0% interest free loans from the Carbon Trust



UCS Energy Solutions supply, install and commission Variable Speed Drives and associated control systems for energy saving application.

Our in-house capabilities include:

- PLC and SCADA programming and upgrades
- BMS integration
- Control panel design, build and testing
- Nationwide on-site electrical and mechanical installations
- After-sales service
- Comprehensive technical support and training
- Equipment repairs and refurbishment
- Site surveys, energy saving calculations, ROI business cases





