e-fficient Energy

eVO+RTM Voltage Optimisation Plus Regulation



Most people with a responsibility for energy have heard of voltage optimisation (VO), but few are aware that this technology has taken giant leaps forward in recent times.

The latest generation voltage optimisation plus regulation equipment from e-fficient Energy, known as eVO+R™, takes fluctuating incoming voltages and stabilises them to give a clean, consistent output voltage. This is usually set at the optimal 220V and ensures continuity of supply and increased resilience against an ever more unstable electrical supply. The secret behind the success of eVO+ R^{TM} is its unique 'Buck and Boost' technology, which maintains the outgoing voltage at the optimum level whatever the incoming mains voltage.



KEY BENEFITS

- Protection from an often volatile grid using independent phase buck and boost technology
- Maximum energy savings – up to 30% higher than step-down transformer systems
- Reduced carbon footprint
- Increased life expectancy of electrical equipment
- Increased efficiency of 3 phase loads, particularly motors, through independent phase voltage stabilisation
- Power factor and harmonic improvements
- Guaranteed return on investment

e-fficient Energy

The technical leader in Voltage Optimisation plus Regulation

Call our team on 01909 569 016 or visit www.e-fficientEnergy.co.uk





