

# Agricultural Irrigation Systems

**Irrigation doesn't have to mean irritation.**

With our systems simply type in the pressure you need to maintain, start the system from site or dial the system using your mobile phone from anywhere, the system will do the rest for you. Starting by filling your whole pipe network slowly at a low pressure to prevent bursts. It will then boost up to your required pressure and maintain that pressure until it is no longer needed, it will then either go to sleep or shut down waiting for the next use. With protection from pump and power faults, high pressure, low pressure and loss of flow all with mobile phone text message notification your system will take the headache out of irrigation.

By using the latest inverter technology, pump speed can be regulated and controlled in order to maintain a selected working pressure. Our systems can be installed on new systems or retro fitted into your existing irrigation system. Pumping from a borehole, river or lake, our systems can utilise any size, make or type of pump to make your system as efficient, reliable, cost effective and user friendly as possible.

Benefits include:

- No over pressurisation of equipment
- Extended pump and pipework life
- Greatly reduced power consumption
- Low maintenance
- 100% Capital allowance (tax relief)
- Greatly reduced running costs
- Mobile phone status text messages
- Start/stop from anywhere by call



**Need to fill a tank or reservoir from your borehole or large pump?**

You can run your pipe network open ended by running at a low fixed speed and keeping your pump curves under control, saving power and pipework stress.

Visit us here at [www.STControls.com](http://www.STControls.com)

or call [01270 875787](tel:01270875787) for more information.