



The **Easy** Pump Control is manufactured by a leader in adjustable speed pump control since 1993. Whether upgrading an existing pump station or planning a new installation, the **Easy** Pump Control is easy to install and will provide economical, efficient operation.

The **Easy** Pump Control incorporates **Adjustable Speed Drive** technology

**Advantages:**

- soft pump starts and smooth deceleration stops provide **Easy**, soft pump control.
- extended pump and motor life.
- no stress to plumbing and fixtures from fluctuating pressure.
- tremendous energy savings at reduced flows.
- constant pressure at all flow rates
- user friendly **Easy** setup.

**Eliminates:**

- water hammer from your system
- mechanical stresses from pump and plumbing.
- the need for pressure control valves
- the need for start-up or any type of cycle-stopping valves.
- electric motor inrush current.



**Easy** Pump Control units are available for pumps of 1/2 to 20 horse power with power supplies of 230 volt single phase, 230, 460 and 575 volt three phase. Features include precise pressure control, gentle pump acceleration and deceleration with ASD, motor, and pressure safety protections.

All components used in the **Easy** Pump Controllers are industry proven for quality. Brand names like Toshiba, Hammond, Wika, Wieland and many more assure you that the package is of the highest quality providing superior reliability and performance. Each panel comes with a 12 month warranty extendable to 18 months at no extra cost with a returned warranty registration.

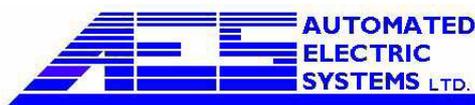


The **Easy** pump control can be used on any style of water pump. By using a unique control method called Intel-Logics the unit will automatically evaluate the connected pump's performance curve. Whether you have a submersible well pump, close coupled end suction or a booster pump, the **Easy** pump control will deliver excellent performance for your pumping application.

**Method of operation:**

With adjustable speed drive (ASD) control, pump RPM is modulated to provide the correct amount of water for any demand.

For example, if the setpoint discharge pressure of the system is set to 55 PSI the pump will start running on a pressure drop of as little as 2 PSI. Once running, the controller is adjusting the pump speed to match demands placed on the system while maintaining the pressure at a constant 55 PSI. The pump will continue to run at flow rates from maximum pump capacities to as little as a minimum flow rate as determined by the pump curve. Once zero flow occurs the controller pressurizes the system to 56 PSI and decelerates to a stop, ready for the next pumping cycle.



Phone: 403-328-4400 or 1-888-328-4408  
 Fax: 403-328-3882  
[www.automatedelectric.com](http://www.automatedelectric.com)

