



Why Use a Variable Speed Drive (VSD) From Irrismart?

## **TO SAVE MONEY!**

A Variable Speed Drive has historically been recommended for operational reasons like constant pressure, soft starts or reducing pump wear, and while each is a good reason with the growing energy costs the opportunity to reduce power bills is a driving factory of modern systems.

## Advantages of Irrismart VSD's

- Simplicity. A user-friendly touch screen controller with only to information you need at your finger tips.
- **Ease of Installation.** Pre-packed cabinet ready to hang or bolt to floor, just add power and connect to your pump, no additional programming or complicated configuration procedures required. Saving time is saving money.
- Purposed design. Irrismart VSD's are specifically designed to pump water. Generic off the shelf vsd's are a
  multi-use package that need complicated programming and setup to get them to behave suitably for pumping
  applications, in other words they need time (money!) spent on them by an experienced technician during
  installation and commissioning.
- **Feature packed.** Easily adjustable pressure settings, maximum and minimum run speeds. Easily turn on a pipe fill mode. Custom set alarms and shutoff points. And no need for a 200 page multi language operators manual to complicate things. All the features you need to efficiently pump water and nothing else.
- **Future proof.** Need to monitor online or add phone control? Changing your pump applications? Adding a modem to your system allows software changes and updates without the need to visit your site.
- Locally backed. Assembled in Australia and supported by Australian engineers. Always only a phone call away.



A large range of accessories and options also available to suit any application

The smarter way to control every drop!



