

# | SMARTDRIVE MILK PUMP

Milk pump controller



## EFFICIENT MILK PUMP OPERATION

The SmartDRIVE milk pump controller is designed to make milk pumping and cooling more efficient.

Waikato Milking System's SmartDRIVE controls the milk pump to ensure that milk is pumped continuously at a slower speed to maximise efficiency of your plate cooler. By using a variable speed pump during the milking phase you preserve the milk fat quality and achieve a slow, gentle and continuous milk transport. During the washing cycle the pump speed is maximized to clear the receiving can and create turbulence in the milking plant. The Waikato Milking System's proprietary analogue fluid level probe in the receiving can allows for fine pump control to further enhance flow control.

## SPECIFICATIONS

- High quality, durable IP rated stainless steel enclosure
- Easily programmable milk pump speed to match milk levels
- Selectable automatic or manual mode for dedicated milk or washing phases
- Remote milk/wash control kit available
- Milk quality is maintained by eliminating harsh treatment of your milk
- Constant gentle flow of milk minimises the back pressure on the milk filters

