

pH-Control 640

pH Control Dosing System



Technical Data Sheet

THE SELECT pH-CONTROL system has been developed to provide convenience when pH correction is required in storage tanks, chemical tanks, effluent systems, washing tanks etc.

Tanks can be automatically adjusted to increase or decrease pH to precisely reach required levels. On-screen information includes the current pH level as well as the chosen pH value.

BENEFITS of the Select pH Control system include:

- Continuous control of pH level
- Reduce or increase pH levels of bulk liquid
- Precision of control to 0.1 pH unit
- Choice of dosing rate
- No damage handling corrosive liquids
- Storage of chemicals away from process area
- Reduction of chemical handling hazard

Rate of dosing can be varied to suit process requirements. The rate is varied using on-screen controls.



Image of Select-480 pH Doser

Peristaltic pumps ensure zero contact between the dosed product and the pump mechanism. Pumping corrosive liquids is possible and will not cause damage to the pump. The pH-Control doser is powered by some of the most advanced software developed for use with intelligent dosing systems.

Specification:

- Electrical power: 12V DC
- Weight: 830g
- Electrode: Glass (can be supplied)
- Calibration: On-screen control
- pH range: 1.0 – 13.9
- Dose rate: 0.1 – 72 l/hr

Automatic - Safe - Accurate



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