



# WALCHEM CONTROLLERS

## » What System is Right for Your Application?

Please schedule a time where your local JSA technical service representative can come in, audit your chemical process and recommend a controller that will help improve your production.

Thank you for the opportunity to work with you.

## Nickel Sampling System



For use with the Walchem Electroless Nickel Controller - Model WNI 410



Automatic controllers help maintain consistency and stability of critical chemical process solutions. Walchem manufactures controllers for cooling towers, boilers, pH/ ORP control, conductivity and electroless nickel plating. Walchem conductivity controllers help metal finishers maintain soak/electro cleaner concentrations, improve rinse water cleanliness and provide automatic maintenance of zinc chromate solutions. Walchem's electroless nickel controller is part of a cost effective optoelectronic system that automatically keeps the chemistry in balance. Please contact your local JSA technical sales & service representative for more detailed information.

## » Design Benefits

### pH / ORP Controllers

- Versatile system - 5 output options available
- Designed for harsh environments - NEMA 4X enclosure - waterproof - no exposed connectors
- Dual pH and ORP inputs - 2 devices in one
- Simple integrated data collection

### Conductivity Controllers

- Versatile system - 4 conductivity ranges can be selected and 4 measurement units are available
- Designed for harsh environments - NEMA 4X enclosure - waterproof - no exposed connectors
- Built-in safety features prevent over additions
- Simple integrated data collection

### Electroless Nickel Controllers

- Adjustable - concentration, alarm, dead band and pump time set points are easily adjustable
- Concentration read in units - g/L or oz/gallon
- Optional pH input board - used to add pH adjustment chemistry
- Three separate pump outputs - for nickel, hypo and pH



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## » CONTACT US

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