

James Electric

A **Wolseley** Company

Professional Pump Repair

Booster Pump & Control Panel Inspections

A qualified James Electric service technician will come to site and complete a booster package inspection which includes the following:

- Check all terminal motor connections
- Check and tighten all panel electrical connections
- Test the operation of the pump controls, including:
 - Current sensors
 - Programmable logic controller
 - Pressure switches
 - Minimum run timers
 - Automatic pump alternation
- Test the operation of the thermal relief/no-flow shutdown circuit
- Open, inspect, and clean the pressure reducing valves
- Adjust pilot valves if required
- Check the suction and discharge pressure with test gauges
- Test all isolation valves
- Check for no flow issues with two pumps running
- Adjust the aquastat and test the solenoid valve
- Record motor current
- Test low suction pressure switch
- Check the pressure in the draw down tank (if applicable)

Upon completion of the tests we will provide a written report of the operation and condition of your booster package. If desired we will provide a written quotation of any required repairs.

Call for pricing

Pricing is subject to change based on work required

Please Note: If we determine that the PRV's are no longer operational and immediate repairs are required, we will complete the repairs and additional charges will apply.

