BROOKS BROOKS SPRAYING PUMPING FILTERING AND VALVES

ANOTHER PROBLEM SOLVED!

TRANSFER PUMPS FOR CLEAN-IN-PLACE SANITARY PROCESS

THE CHALLENGE

A leading egg processing company experienced a continuous breakdown of their CIP pumps in their clean-in-place sanitary process. The pumps were leaking and needed replacement every six months due to their inability to handle the caustic chemicals used in the sanitation process, increasing capital costs. The constant breakdowns and replacement requirements caused unscheduled downtime and production loss, and the leaks were a potential safety hazard.

THE SOLUTION

Our pump application expert met with the Customer and, after evaluating the process, found that the pumps being used were unsuitable for pumping caustic chemicals and recommended the Wilden Velocity AODD Pump as a replacement. This particular pump was chosen because of its competitive price, versatility and reliability. The Wilden Velocity Pump consumed less air than the existing pumps and had fewer parts - reducing breakdown possibilities. Also, its bore-seal design eliminates leaks that result from torque decay. Since the installation of these pumps, the Customer has not had any problems.

THE RESULTS

- **Capital Cost Savings**
- **Increased Production**
- **Improved Operational Efficiency**

For more information on this solution or if you have a fluid handling challenge of your own - Contact a John Brooks Company Application Expert today!

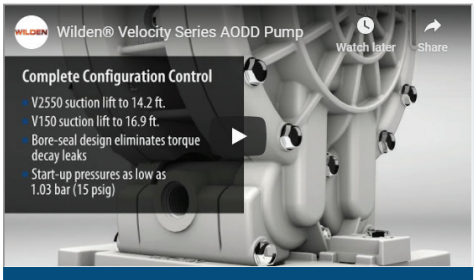
FOOD PROCESSING | SANITATION PROCESS

WILDEN VELOCITY AODD PUMP FOR CIP SOLUTION TRANSFER

TECHNOLOGY UTILIZED

The Wilden® Velocity Series compact air-operated double-diaphragm (AODD) pump was designed with versatility. Featuring a unique detachable mounting foot, Velocity Series pumps can easily be reoriented into a vertical or horizontal position with multiple inlet and discharge port options, a critical consideration for systems and skids.

- 4.3 m (14.2') dry suction lift for better priming
- Startup pressures as low as 1.03 bar (15 psi)



LEARN MORE

JBCS-P8-032023

follow us BROOKS BROOKS SPRAYING PUMPING FILTERING AND VALVES

JOHN BROOKS COMPANY LIMITED
1-877-624-5757
Email : industrialsales@johnbrooks.ca
Website : https//www.johnbrooks.ca