

FLYGT N Impeller Pumps Easily Handle Fibrous Debris

Problem: Clogging pumps were costing the district thousands of dollars monthly in labor and after-hours service calls. The initial pumps installed were provided with vortex style impellers which are advertised as clog free and offer the ability to pass 3" solids. The

DISTRICT'S EXISTING PUMPS CLOGGED DAYS AFTER INSTALLATION

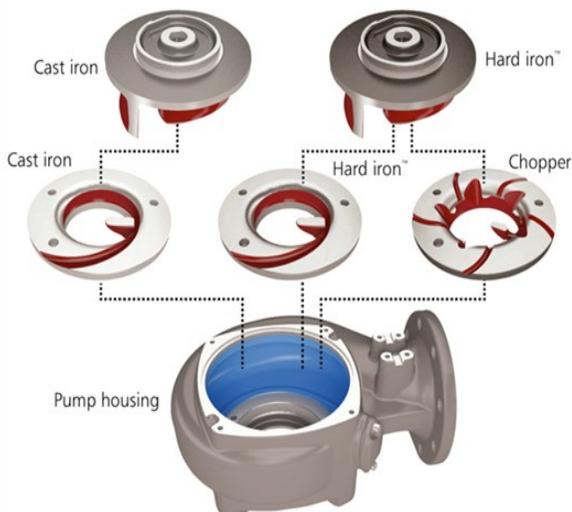


pumps were installed and clogged within the first few days of installation. The debris causing the pumps to fail was of a stringy, fibrous nature caused by flushable wipes, shop rags, baby wipes and hair. The district contacted the supplier and several modifications of the impeller were tried but each time the same result was achieved. The safety of operators having to pull and unclog the pumps was also a concern to the district.

Product Features:

- * Clog Resistant N Impeller
- * High Chrome (Hard Iron) Wet End Durability
- * Self-Cleaning Design
- * Try & Buy Available for Comparison

FLYGT N IMPELLER PUMP OPTIONS



Solution: The district called Kennedy Industries and asked for a site visit and recommendation that would solve their clogging problems. Kennedy recommended that the customer utilize a self-cleaning design and recommended the **Flygt N Impeller Pump** with an open style high chrome impeller with beveled sharpened edges that run across a relief groove cast into a high chrome insert ring. With this pump, stringy material can be cleaned off the leading edge of the impeller after each revolution. This self cleaning action virtually eliminates the collection of debris on the leading edge providing clog free operation. The district wanted to ensure that this pump was the solution that they had been looking for and asked for a try & buy. A side by side comparison of the pumps proved the right design for this station was found in the **Flygt N Impeller Pump**. The pump exceeded all of the district's expectations and is performing flawlessly. Excessive overtime, frustration and dangerous working conditions are now a thing of the past thanks to the best non-clog pump on earth.

For more information go to:

<http://kennedyind.com/showcasing-the-n-impeller-cs/>