



The Flygt Clog Free Guarantee

FLYGT PUMPS EQUIPPED WITH N-TECHNOLOGY ARE GUARANTEED TO BE CLOG FREE

Flygt guarantees that its solids-handling pumps, when equipped with impellers utilizing the self-cleaning N-technology, will be free from clogging for 12 months when pumping sewage and wastewater containing solids and debris normally found in domestic wastewater.

Flygt's patented N-technology, equipped with revolutionary Adaptive N-technology, ensures continuous, trouble free pumping while delivering sustained efficiency regardless of the wastewater challenges.

Flygt solids-handling pumps equipped with N-technology are guaranteed to operate clog free for 12 months. It's our Clog Free Guarantee.

Contact your authorized Flygt representative for details.



✓ Clog Free Guarantee

The guarantee is extended to the original owner of the pumps for a period of 12 months from the date of start-up of the equipment by the local authorized Flygt representative or distributor.

Should the Flygt N-Pump Impeller clog with typical solids and/or debris normally found in domestic wastewater during this period, an authorized representative will reimburse the owner for reasonable cost to remove the pump, clear the obstruction and reinstall the affected pump unit.

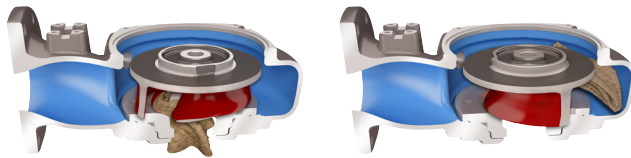
✓ 25% Energy Savings Guarantee

Replace a competitor's non-clog, solids handling pump with a Flygt N-Pump and you will use a minimum of 25% less energy for pumping. We guarantee it.

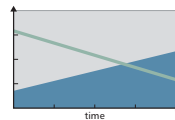
This guarantee applies to all retrofit applications (lift stations and treatment plants) with solids-bearing liquids. If you do not see at least 25% in pump energy savings, we will refund the difference between the actual pump energy savings and the expected 25% savings for a 3-year period of operation.

The self-cleaning concept

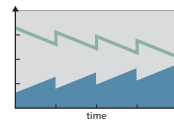
All Flygt N-pumps have the same self-cleaning performance regardless of duty point.



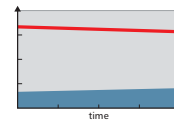
A. Conventional wastewater pump



B. Conventional pump running intermittently



C. Flygt N-pump

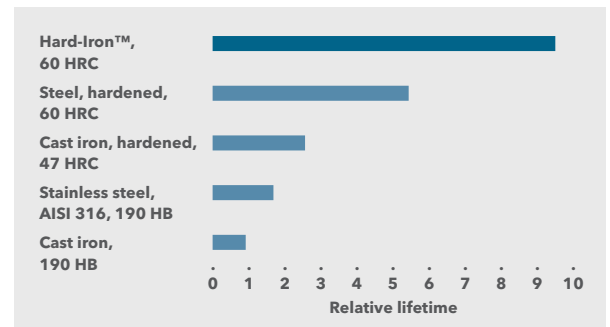


— Hydraulic efficiency
— Sustained high efficiency
■ Energy consumption

✓ Flygt Hard-Iron™ Advantage

Less erosion, less maintenance.

Flygt's Hard-Iron (60HRC) is suitable for the toughest wastewater applications with abrasives. Flygt's Hard-Iron is a high-strength alloy that contains 25% chromium and 3% carbon. During the solidification process, this proven ratio transforms into very hard carbides. In accelerated wear tests, the lifetime of a Hard Iron impeller was more than three times longer than an impeller made of hardened cast iron.



Contact your local Flygt representative for details.

xylem
Let's Solve Water

Xylem, Inc.
4828 Parkway Plaza Blvd., Suite 200
Charlotte, NC 28217
Tel 704.409.9700
Fax 704.295.9080

