



eVOQUA
WATER TECHNOLOGIES



Internalift® Screw Pumps

REBUILDS AND REPLACEMENTS FROM THE LEADERS IN SCREW PUMPS

INCREASE OPERATING EFFICIENCY & REDUCE MAINTENANCE

At Your Service:

- Factory rebuilds & replacements
- On-site inspections
- Extend the life of screw pumps
- Performance optimization
- Personnel training & maintenance guidelines
- Complete turnkey services
- Comprehensive OEM expertise

Municipal & Industrial Applications and Expertise:

- Raw sewage, RAS, final effluent & intermediate process pumping
- Lifting slurries, sludges, & other liquids containing suspended solids
- Oil & other viscous liquids or wastes
- Lifting past fish dams
- Irrigation

Contact: Ray Barrett, Product Manager

Tel: +1.229.227.8734

Email: raymond.barrett@evoqua.com

Schedule an on-site equipment evaluation

DAVCO™
an eVOQUA brand



Externalift™ Screw Pumps

Internalift® Screw Pumps

- 85% pumping efficiency
- 100% volumetric efficiency
- Internally welded flights (eliminate loss from backflow)
- Simple, low-cost controls
- Pump operates at variable flows without losing efficiency

Externalift™ Screw Pumps

- High flow applications
- No grit removal or pre-screening
- Variable flow at constant speed
- High operating efficiency over large flow variations

RETROFIT, REHAB AND UPGRADE SOLUTIONS

TURNING WHAT YOU HAVE INTO WHAT YOU WANT

Evoqua's wastewater equipment business is rooted in the first chain system applied to a wastewater plant. A REX® system from the Chain Belt Company, a precursor to Envirex®, was installed in 1910 and operated for almost seventy years with the support of our experts and aftermarket services.

Our team has helped develop successful water and wastewater treatment systems for over 100 years using well known technologies. Our industry leading database of OEM drawings provides for faster, more cost effective and responsive project execution.

OEM Brands You Know

Envirex® | Davco™ | Jet Tech | Link-Belt® | REX® | PFT | Lyco

Circular Clarifiers | Chain & Scrapers | Disc Filters | Sand Filters | Anaerobic Digestion
Brush Rotors Conversions | Disc Aerators | Screw Pumps | RBCs | Field Erect Plants

WE ARE READY TO RESPOND

**Schedule an on-site equipment evaluation
or connect with a product expert at:**

www.evoqua.com/retrofit



1828 Metcalf Ave., Thomasville, GA 31792

+1 (800) 841-1550 (toll-free) +1 (229) 226-5733 (toll) www.evoqua.com/retrofit

Envirex and Davco are trademarks of Evoqua, its subsidiaries or affiliates, in some countries

Link-Belt is a trademark of Link-Belt Construction Equipment Company, L.P., LLC

REX is a trademark of Rexnord Industries, LLC

The information provided in this brochure contains merely general descriptions or characteristics of performance which in actual case of use do not always apply as described or which may change as a result of further development of the products. An obligation to provide the respective characteristics shall only exist if expressly agreed in the terms of contract.

© 2016 Evoqua Water Technologies LLC Subject to change without notice MU-SCREWPUMPS-DS-0516