



**eVOQUA**  
WATER TECHNOLOGIES



## ENVIREX® ENV715 STAINLESS STEEL COLLECTOR CHAIN

Evoqua, through the Envirex® brand, is an industry leader in innovative designs and cutting edge materials for sludge collector system components. The Envirex ENV715 Stainless Steel Collector Chain was developed to meet the need for a stronger metal chain with excellent corrosion resistance and reliable operation. It can be used in new and existing rectangular sludge collection basins.

The Envirex ENV715 chain is manufactured from 400 series stainless steel for optimal strength and corrosion resistance. It is best suited for applications where elevated grit or sludge loads require a stronger, more robust chain. It is also recommended for plants using stacked and double deck tank collectors where the collectors cannot be visually inspected or easily accessed.

The ENV715 stainless steel collector chain is the perfect replacement for cast iron chains. The lower weight of the chain mitigates the challenges associated with installing heavy cast chains and requires less power for operation.

### Features

- 5,000 lbs (22.24 kN) working load
- 29,000 lbs (129 kN) ultimate load
- 10,000 lbs (44.50 kN) proof load
- 400 series stainless steel for optimal strength and corrosion resistance
- D-shaped ends on connector pins prevent rotation of the pin to improve chain wear
- Operates on Envirex polymeric, steel or cast iron sprockets
- Curved top and bottom sidebar edges match the chain-saver rims\*
- Heat-treated chain pins and barrels provide excellent strength and wear resistance for long service life

\* Standard on some collector sprockets

### Applications

- High sludge loads
- High grit concentrations
- Wide or long tanks
- Stacked tanks
- Corrosive waste
- Where regular servicing is difficult
- Waste with oils and aggressive chemicals

## Complete installation and after-sales services to help you protect your investment.

- Evoqua experienced field service technicians – the largest group in the industry – can handle a complete upgrade, or do portions of it assisted by your personnel.
- Evoqua can handle the installation of new collectors, as well, working with your contractors or others. Technicians can perform annual inspections, advise on inventory requirements and, of course, be on-site for emergencies.
- Evoqua can upgrade or retrofit any manufacturer's sludge collector with new components. The renovated collector will run more smoothly and require far less maintenance than the original.
- For replacement parts, Evoqua has the most extensive inventory in the business, and can ship from stock immediately when required.



**Envirex**<sup>®</sup>  
an EVOQUA brand



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