Suction & Discharge Stabilizers
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Reduce downtime
Pulsation, or pressure surges, within pump systems may hinder pump efficiency and cause excessive downtime. Reducing pulsation in pumping systems lowers maintenance costs and decreases the potential of unsafe working conditions.

CoorsTek Engineered Products Suction and Discharge Stabilizers significantly reduce harmful pulsation and pressure surges that may cause early failure of plungers, valves, piping, and critical connections.

Suction & discharge stabilizers
CoorsTek suction stabilizers create steady flow conditions, absorbing the flow surge occurring after mid-stroke and, again, when the plunger reverses direction.

The heavy-duty cartridges within the stabilizer compensates for each pressure variation as it occurs.

By operating the pump with a consistent, even flow of liquid, stabilizers prevent the majority of pulsation problems — even in the most difficult piping conditions. Also, harmonic interference is virtually eliminated with this advanced technology. CoorsTek’s discharge stabilizers absorb and even the flow from the pump with superior-quality, severe-duty cartridges.

Product Line
The CoorsTek product line is designed for a wide range of pump systems. Let our skilled engineering team assist you in selecting the correct pulsation stabilizer for your system.

Contact our experts for more information
+1 855 929 7100 or info@coorstek.com

About CoorsTek
CoorsTek combines advanced material technologies, precision manufacturing, and decades of engineering experience to solve real-world challenges in the energy, security & defense, industrial machinery, and other markets. Whether your company is global or domestic, CoorsTek works to serve you locally — supporting your business with over 500,000 square meters of manufacturing space in over 50 locations across four continents.