

# DAIRY SOLUTIONS

Fluid Process Equipment | Service & Repair | Installation | Skid Systems | Valve Automation

## PUMPS



Sanitary centrifugal, circumferential piston, rotary lobe and twin screw pumps



Homogenizers, sanitary centrifugal, rotary lobe pumps



High pressure central cleaning sanitation pumps



Sanitary flexible impeller pumps



Sanitary progressive cavity pump



Horizontal and vertical process pumps



Multi-stage, general service and submersible centrifugal pumps



Chemical injection, precision dosing, and diaphragm metering pumps. Fluid metering, transfer, and control technologies



In-line vertical multistage and digital dosing pumps



Self-priming centrifugal, submersible, engine driven, and air-operated diaphragm pumps. Pre-packaged water and wastewater stations



Heavy duty gear, hygienic gear, and rotary lobe pumps



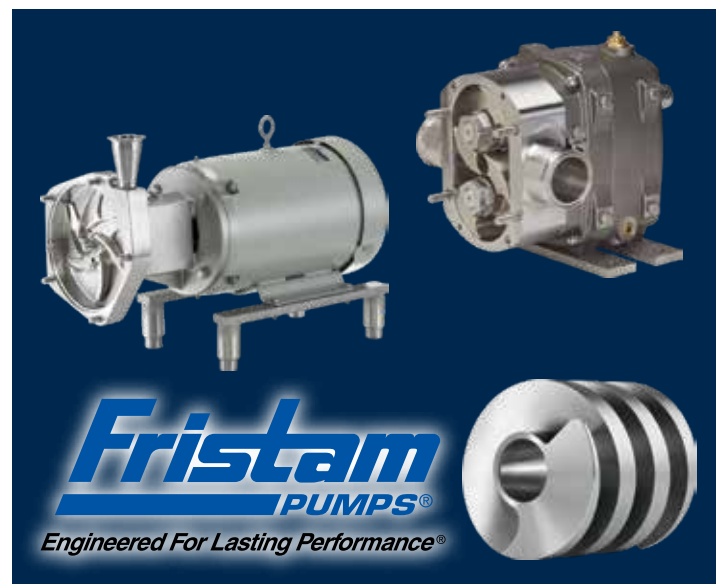
Mechanically sealed and magnetically driven positive displacement, single & multi-stage centrifugal, turbine, composite and alloy gear pumps

## SANITATION



CIP and COP systems

## IMPROVE PERFORMANCE WITH TOP TIER LINES, AND UNRIVALLED ENGINEERING KNOW-HOW.



Call 800-776-4425 or go to [www.craneengineering.net](http://www.craneengineering.net)

## VALVES



Single seat valves, double seated mix proof and PMO valves with automation and control, over pressure and hygienic butterfly valves



Ball and butterfly valves; fittings for sanitary and pharmaceutical applications



Single seat valves, butterfly and check valves, valve repair components



Full line of sanitary ball, butterfly and check valves, relief and vacuum valves and sanitary specialties



Sanitary diaphragm and plug valves, sampling valves and 3A pressure gauges



Industrial process ball valves up to ANSI Class 1500, full and standard port with multi-port configurations, V-ball for control applications



ANSI Class High performance and resilient seated butterfly valves for a wide range of applications, manual or automated



Globe valves ideal for steam and water flow control, Hi-flow globe control, self-op temperature control and angle seat valves



Steam specialties; traps, strainers, separators, flash recovery, pressure and temperature control valves, steam motive pumps

## ACTUATORS/AUTOMATION



Pneumatic rack & pinion, skotch yoke and electric actuators and accessories for valve automation and control



Electric, on/off, modulating, quarter turn, and linear actuators



Temperature sensors and assemblies including thermocouples, RTDs, PT100s, thermowells and accessories

## MIXERS



Top entry mixers



Shear blender, powder/liquid blending systems



## HEAT EXCHANGERS

SPXAPV<sup>®</sup> Plate heat exchangers

## SERVICES

Equipment repair	Flooring, coatings, tank liners
Field service	Wastewater treatment
Vibration analysis	Packaged systems
Laser alignment	On-site valve repair

## REPAIR PARTS

