

# CRANE ENGINEERING

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

## PUMPS



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



Pumps, valves, heat exchangers, homogenizers



SPX-Waukesha Cherry-Burrell sanitary positive displacement and centrifugal pumps



Sandpiper industrial and sanitary air-operated double diaphragm pumps



Sanitary progressive cavity, rotary lobe. Heavy-duty peristaltic hose pump



High pressure single stage water pumps



Multistage, general service and submersible centrifugal pumps grundfos



General service and centrifugal pumps



Sanitary drum pumps



Multistage centrifugal and positive displacement metering pumps



Corrosion resistant, drum, and magnetic drive pumps



Submersible pumps



Self-priming centrifugal pumps



Multi-stage, general service and submersible centrifugal pumps



Self-priming centrifugal pumps

## FILTERS



SANI-MATIC

Manual clean sanitary filters and strainers



High capacity self-cleaning water filters

## MIXERS



Top and side entry sanitary mixers



Shear blender, powder/liquid blending systems



Sanitary static mixers

## MECHANICAL SEALS



Mechanical seals, packing, seal support systems

## SANITATION



SANI-MATIC

CIP and COP systems

## 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 other 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



Two & three piece, full, reduced & multi-port design, flanged, threaded, socket weld ball valves for manual, on/off and control



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



Carbon and stainless steel high performance butterfly valves, iron body resilient and PTFE seated butterfly valves



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



A leading manufacturer of industrial thermoplastic valves and accessories



Gate, globe and check valves in cast iron, carbon and stainless steel



USA manufactured pinch valves, duckbill and wafer check valves, ISO rings and pressure sensors

## ACTUATORS/AUTOMATION



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



Three & four way solenoid valves



Electric on/off, modulating, quarter turn actuators



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

## MRO SUPPLIES



## AIR HANDLING



Liquid ring and rotary vane vacuum pumps, blowers, compressors, packaged systems

## HEAT EXCHANGERS



Sanitary plate and frame heat exchangers



Sanitary plate and frame heat exchangers, replacement parts, and service

## REPAIR PARTS

Repair parts available for most brands of pumps and valves



## SERVICES

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