

Hudson Pump & Equipment

A Division of Tencarva Machinery Company

**SANITARY AND
HYGIENIC PRODUCTS**



40 years
and counting of
service and dedication
to the South East United States



ARO FDA Stainless Steel Diaphragm Pump



ARO FDA Stainless Steel Diaphragm Pump

By combining the rugged reliability of our EXP pump design with the capacity to handle high volume transfer and dispensing applications, ARO pumps enable you to produce more for your customers. CE, ATEX, 1935/2004/EC and FDA CFR 21.177.

ARO Stainless Steel Sanitary Transfer Pump



ARO Stainless Steel Sanitary Transfer Pump

Constructed of FDA accepted materials, electro-polished 316 stainless steel fluid section. Bolted construction with all stainless steel hardware and all investment cast wetted parts. Typical Applications - food processing, cosmetics, pharmaceutical, chemical additives (food grade), paint, and applications requiring quick-disconnect fluid connections.

Ampco Centrifugal Pumps



****Pumps are a drop-in replacement for competing brands.**



**Ampco Pumps
Company**



Ampco Centrifugal Pumps

Ampco centrifugal pumps are perfectly suited for beverages, juice, dairy and pharmaceutical. They are an economical solution to a wide range of sanitary pump applications. Ampco also offers High efficiency centrifugal pumps to meet all of your sanitary requirements. Applications include: beverages, candy, CIP, cosmetics, dairy processing, oils, cologne and pharmaceuticals.

Ampco Rolec DH Family



**Ampco Pumps
Company**



Ampco Rolec DH Family

The ROLEC DH units utilize the Ampco SBI pump to recirculate a fermenter and safely induce dry hop pellets, fruit, spices coffee and more directly into the stream of beer. The pellets are held in a pressurized chamber, which is purged of air using carbon dioxide (CO2). Pellets can be induced into fermenting,

Ampco SHEAR-max



**Ampco Pumps
Company**



Ampco SHEAR-max

Designed for single pass or batch style processing of liquids and semi-solids this high shear mixer is extremely effective at hydrating and dispersing powders. The SHEAR-max will disperse, dissolve, emulsify, de-agglomerate, homogenize, or simply blend.

Ampco Sanitary Pumps



****Pumps are a drop-in replacement for competing brands.**



**Ampco Pumps
Company**



Ampco Sanitary Positive Displacement Pumps

The patented ZP3 is fully CIP-able without modification or loss of efficiency. The front-loading seal design allows for fast and easy maintenance without removing process piping or the heavy fluid end. The unique rotor case design eliminates all dead zones within the pump making the ZP3 the only fully CIP-able choice in sanitary positive displacement pumps. The ZP3 is EHEDG certified; in conformance with 3A standards and the ATEX Directive.

Ampco SLH Sanitary Twin Screw Pumps



Ampco Sanitary Twin Screw Pumps

The Ampco SLH Series of twin screw pumps is the latest addition to their robust line of positive displacement pump technology. Specifically designed for the gentle handling of soft solids and viscous products, the SLH has a virtually pulsation-free operation.

Blacoh Sanitary Pulsation Dampener



Blacoh Sanitary Line

Designed for sanitary applications in chemical, industrial, water treatment, pharmaceutical and food/beverage industries, the Blacoh sanitary line of pulsation dampeners and surge suppressors feature specialized stainless steel bodies and tri-clamp fittings.

Bornemann SLH Pump



Twin-Screw Pump

Pumping and cleaning processed with one pump. Minimal maintenance, highest reliability. The Bornemann SLH pump is EHEDG and 3A certified. Extremely gentle, pulse-free flow to protect shear-sensitive products.

Cat Pumps



Cat Pumps - Agriculture & Food Processing Pumps

Pumps are utilized for high-pressure fertilizer injection, conveyor belt cleaning and hundreds of other corresponding applications. Many large food processing production sites use centralized cleaning systems that feature one or more high-pressure pumps feeding a variety of wash-down guns and lances.

Fusion Fluid Equipment - Fusion Mixers



Fusion Fluid Equipment - Mixers

Industrial and Sanitary mixers, mixing accessories, and complete agitation systems for various processes. Sanitary mixing equipment and aseptic mixers demand strict compliance with industry standards, including FDA, 3A, USP-VI, or BPE specifications.

Hydra-Cell Seal-less Pumps



Hydra-Cell Seal-Less Pumps

Though not qualified for Hygienic duties, Hydra-Cell® food pumps are widely used in the food industry because of their seal-less design and ability to handle particulates, abrasives, corrosives, caustics and hot liquids. Hydra-Cell® food pumps are ideal for pumping hot or cold, cleaning and sterilizing agents in C.I.P S.I.P. systems, high pressure road-tanker, tank-wash systems and hand-held wash-down guns.

Inpro/Seal Air Mizer



Inpro / Seal Air Mizer

Custom engineered to meet the exact requirements of your equipment and operating environment, the Inpro/Seal® Air Mizer® is a non-contacting, zero maintenance shaft seal that permanently seals your product applications from product loss and contamination. This unique technology increases reliability and decreases costs on multiple product applications across a variety of industries.

Lutz Sanitary Service Pumps



USA
Lutz Pumps Inc.

Food Service Sanitary Drum Pumps Pump

Hygienic, gentle and safe operational processes are top priorities in the food, pharmaceutical, and cosmetics industry. All appliances used for these applications meet the latest directives and overcome the challenge of gentle pumping with a design free of bacteria traps.

LMI Metering Pumps



LMI Chemical Metering Pumps

LMI Chemical Metering Pumps are designed specifically for your process control application in a wide range of industries: industrial water treatment applications, chemical processing, food and beverage, and general industry.

Rosedale Stainless Steel Sanitary Filtration



Food Service Sanitary Filters

Rosedale in-line sanitary cartridge housings are constructed of electropolished 304 stainless steel for sterile filtration. They are rated for 150 psi pressure and have a quick-release, clamp-type closure. A recessed filter connection reduces hold-up volume and ensures a proper O-ring seal.

SealRyt Rotating Shaft Bearings



SealRyt FDA/USDA Products

SealRyt's® patented Bearing Sealing System, as well as our premium mechanical packing, have FDA/USDA compliant versions that stand up to the rigors of high solids, shaft movement, and hot process.

****Not available in all areas.**

SEEPEX CS Food Service Pumps



SEEPEX.
ALL THINGS FLOW

Food Service Progressive Cavity Pump

SEEPEX food pumps are used in the pharmaceutical, food, cosmetic and chemical industries or wherever a clean, sterile and hygienic atmosphere is needed. They comply with the most stringent hygiene regulations like FDA, 3-A Sanitary Standards and EHEDG and are also maintenance-friendly.