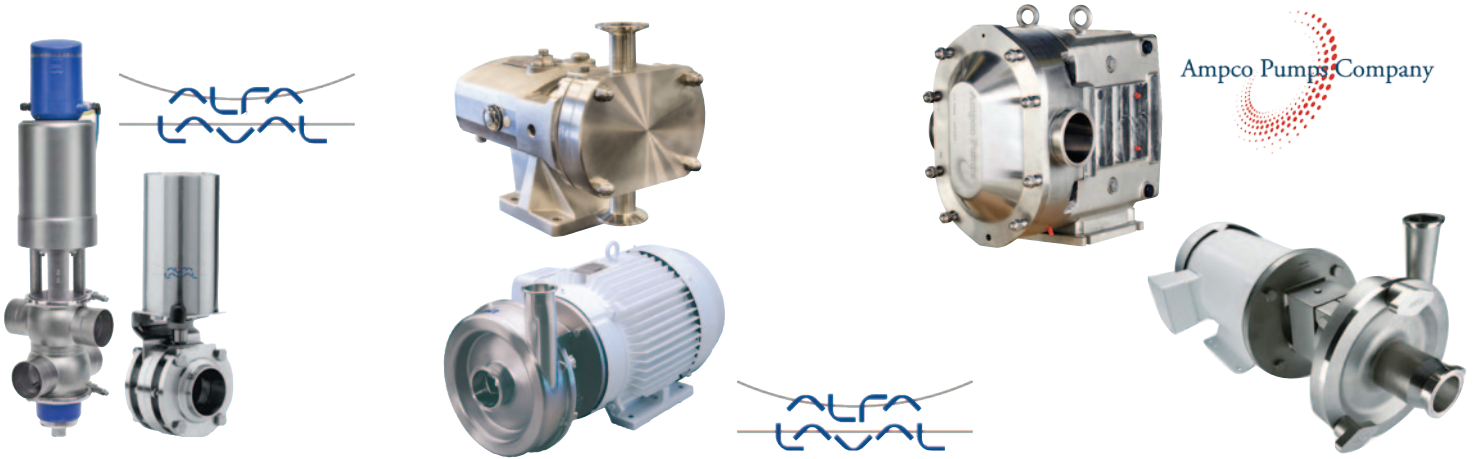


Your Trusted Supply Partner for the Pharmaceutical, Cosmetics & Personal Care Industries



CUSTOM CRIMPED HOSE ASSEMBLIES

HOSES with the fittings you want!

John Perry, Bevel Seat, Q-Line, Tri-Clamp®, Butt-Weld, SMS, DIN, NPT and Camlock.

Novaflex 6506

Connoisseurs Food & Beverage Hose

Special kink and crush-resistant suction and discharge hose meets 3-A, FDA, USDA, and CFIA standards. Designed for demanding applications; temperature and chemical resistance. Features microbe-resistant tube on stainless steel mandrels for cleanliness in non-oily use.



Novaflex 6403 UHMW Tube

Food Suction and Discharge Hose

For specialized applications like food transfer, this rubber hose is flexible and has a white FDA-approved ultra-high molecular weight polyethylene grade tube. Built on stainless steel mandrels for cleanliness, its ultra-smooth, microbe-resistant tube ensures hygiene.



HOSE SUPPORT SYSTEM

Harco is offering a Hose Support System with a durable two-piece design and impact-resistant thermoplastic, it's lightweight yet tough. The safety yellow assembly easily bolts over hoses or stainless steel piping, lifting them off the floor to minimize wear and tear, maintain cleanliness, and protect sanitary connections. During washdown, it prevents damming, promoting efficient drainage and inhibiting bacterial growth. Its safety-focused design, featuring an easy-to-grab handle and high-visibility yellow coating, ensures a safer workplace. Experience the reliability and convenience of this hose support today!

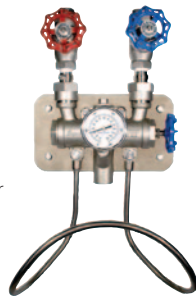


SuperKlean™ WASHDOWN STATIONS AND NOZZLES

WASHDOWN MIXING STATIONS

DURAMIX 8000 Series Steam & Cold Water Hose Stations

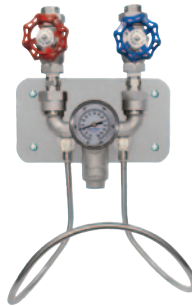
SuperKlean's DURAMIX 8000 Series provides safe, efficient steam and cold water mixing, producing hot water instantly with minimal maintenance. Rugged **bronze or 304 stainless steel units** deliver up to 200°F at 30–150 PSI and automatically block live steam if water pressure drops, ensuring top safety.



Includes all components for immediate installation and pipeline connection.

3600 Series Hot & Cold Water Mixing Stations

SuperKlean's 3600 Series delivers durable, cost-effective hot and cold water mixing for plants, pharma operations, and wineries. Stainless steel or brass construction with globe or ball valves ensures long life, precise temperature control, and reliable performance—backed by a 5-year warranty.



Includes all components for immediate installation and pipeline connection.

WASHDOWN HOSES

SuperKlean Hot Water Washdown Hoses

SuperKlean's hot and cold water hoses deliver reliable, long-lasting performance in food, beverage, brewery, and manufacturing facilities. Made from premium EPDM that resists heat, chemicals, and abrasion, they meet FDA standards and handle the toughest sanitation tasks.



Reinforced yet lightweight, these hoses are easy to maneuver, improving efficiency and safety for heavy-duty washdowns.

DURAFLOW SPRAY NOZZLES

DH150S

Dark blue, red, or white.

- Front trigger guard cover designed to prevent accidental spray.
- 4-Position trigger lock mechanism built in.
- Quick connect receptacle for accessories.
- Compatible with DuraWand.



DM150S (Mini)

Dark blue, red, or white.

- Small, compact design.
- Fully insulated.
- 304 Stainless Steel construction weighs only 1.25 lbs.
- 0.5" female NPT inlet.



HEAVY-DUTY NOZZLES

150 SERIES (Standard)

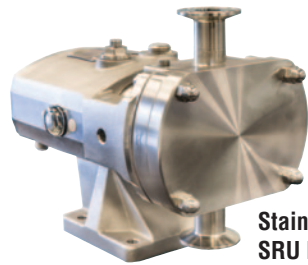
Dark blue, red, white, light blue, or gray.

- Durable rubber covers. Fully insulated.
- Nozzles are available in brass, aluminum, and stainless steel.
- Interchangeable with other similar brands.
- 0.5" female NPT inlet.



SANITARY PUMPS - Flow Components Authorized Alfa Laval & Tetra Pak Distributor

The highly efficient pumps supplied by Harco provide precision pumping for all kinds of fluids with different viscosities, and the desired functionality for gentle and cost effective food production.



Stainless Steel SRU Pump



LKH Pump



DuraCirc® Pump

- Centrifugal
- Rotary Lobe
- Liquid Ring
- Positive



Twin Screw



Stainless Steel LKH Prime Pump



Large Inventory of OEM Spare Parts in stock.

Applications: Brewing, Dairy, Food, and Pharmaceutical Industries.

FOR MORE PUMPS, VISIT OUR WEBSITE AT <https://www.harcosupply.com/pumps/>

SANITARY VALVES - Flow Components Authorized Alfa Laval & Tetra Pak Distributor

The smart design of all valves supplied by Harco incorporate state of the art, precision engineered designs that meet or exceed current regulatory requirements. This category covers a wide range of valves for both sanitary, aseptic and non-sanitary applications.

- Unique - Mixproof - PMO
- Single Seat - SSV/7000 Series
- Shutter/Butterfly
- Regulating
- Sampling
- Automation
- LKC check valves



Applications: Brewing, Dairy, Food, and Pharmaceutical Industries.

FOR MORE VALVES, VISIT OUR WEBSITE AT <https://www.harcosupply.com/valves/>

Large Inventory of OEM Spare Parts in stock.

Alfa Laval ThinkTop® V20, V40, V50, V55 and V70 units

elevate valve control to an entirely new level. These advanced features are available across the full range of Alfa Laval diaphragm, butterfly, single-seat, and mixproof valves.

Benefits:

- Automatic valve recognition
- Automatic selection of tolerance band
- Fast Auto, Live and Flex Setup
- 360-degree LED indication
- Burst seat clean
- Exchangeable (threaded) air-fittings
- Interchangeable with ThinkTop class



FOR MORE VALVES, VISIT OUR WEBSITE AT <https://www.harcosupply.com/valves/control-tops/>

SEPARATORS

For Every Duty

Energy-efficient models with high quality standards for a wide spectrum of applications. An advanced inlet and outlet design ensures gentle treatment during the entire separation process.



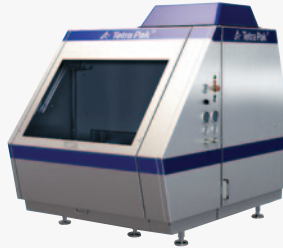
- Milk Clarification
- Hot & Cold Milk Separation
- Whey Clarification
- Whey Cream Separation
- USDA Accepted Whey Clarifier
- Anhydrous Milk Fat
- Buttermilk Separation

HOMOGENIZERS

For Enhanced Product Quality

These machines are suitable for any process where high standards of hygiene and performance are essential.

Homogenizers have been associated with dairy products, but in recent years the food & beverage sector and many other industries have recognized the value of homogenization for enhanced product quality.



HEAT EXCHANGERS

For Sanitary, Industrial, Process Applications

Harco gives you access to a wide range of compact plate heat exchangers that are especially designed for pasteurizing, and other kinds of heating and cooling of liquid foods.



Authorized Distributor  Tetra Pak

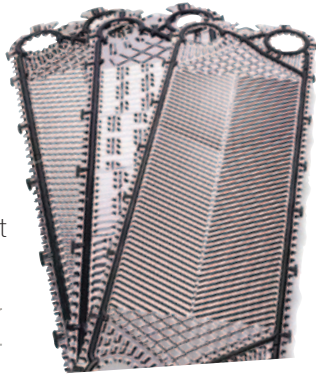


PLATES AND GASKETS FOR ALL BRANDS

Enhancing Heat Exchangers and Regasketing Solutions

Harco provides plates, gaskets, and technical support for many brands of heat exchangers.

Whether you need individual plates or complete plate packs, Harco caters to your unique heat exchanger requirements.



 Tetra Pak



AIC - JAD LINE HEAT EXCHANGERS

Stainless Steel & Coil Heat Exchangers

JAD shell & coil heat exchangers are distinctly characterized by their angular connections, and by the concentric layers of helically corrugated tubes within the shell. Optimizing the performance and heat transfer efficiency of the units.

These JAD heat exchangers are primarily designed for vertical installations and can be installed in virtually any application where space is a constraint, due to their compact size.



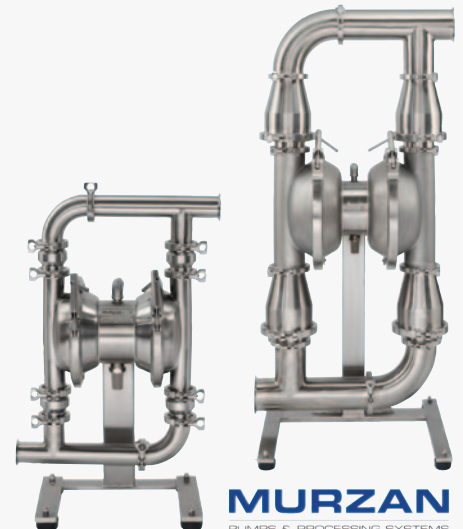
MURZAN PI-50 PUMPS

The Air-Operated Double Diaphragm Pump

Harco offers the Murzan PI-50 diaphragm pump, the only pump specifically designed to meet the exact requirements of the sanitary industries such as the food and beverage, meat poultry and seafood, cosmetic, pharmaceutical and biomedical industries.

The Murzan PI-50 air-operated double diaphragm pump is built entirely of the highest quality Stainless Steel. The calculated design of the PI-50 allows for easy and complete disassembly to provide total visual inspection of all wetted parts.

Each Murzan PI-50 diaphragm pump is equipped with the high efficiency, non-lubricated, oil-free air valve, ensuring the most sanitary environment for your plant and your product. User safe and efficient transfer of foods, cosmetics and pharmaceuticals — USDA listed, FDA approved, the PI 50 Series is manufactured to meet general 3-A standards. **Contact Harco for your Murzan PI-50 Pump or replacement part inquires.**



MURZAN
PUMPS & PROCESSING SYSTEMS

AMPCO SANITARY PUMPS

Authorized Distributor

Ampco sanitary centrifugal and positive displacement pumps for dairy, food, beverage, and pharmaceutical industries.

Ampco pumps are fully interchangeable with leading brands, designed for easy maintenance and minimal downtime, and feature 304 stainless steel gear cases.

With a full inventory of spare parts and expert support, Harco helps you save time and keep your operations running smoothly.



H-Series High-Capacity Centrifugal Pumps – Versatile flow and pressure options for diverse processes. Perfect as Waukesha 200 Series replacements.



AC+ Series Centrifugal Pumps – Unique shaft design, matching the performance of higher-priced competitors.



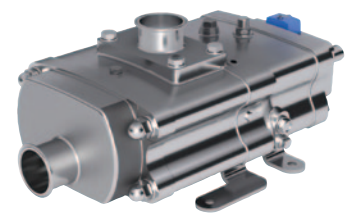
ZP Series Positive Displacement Pumps (ZP1, ZP2, ZP3, & ZP4) – Ideal for both high and low viscosity applications.



LC/LD/LF Series Centrifugal Pumps – High-efficiency design for gentle product handling. Ideal as Fristam replacement pumps.



SP Series Self-Priming Centrifugal Pump – Ideal for aerated product transfer and CIP return.



Bornemann SLH 5U Twin Screw Pump – Gentle on soft solids and viscous products, with virtually pulsation-free operation.



Waukesha REPLACEMENT PARTS

Cost Effective OEM Parts 100% Interchangeable Guaranteed by Ampco!

Save time and money with sanitary positive displacement replacement parts for your Waukesha Universal U1/U2 Series or any Ampco pump model.

We have a large stocked inventory of OEM sanitary pump spare parts you can confidently order replacement shafts, seal kits, alloy rotors, elastomers and more for quick delivery.



MADE-TO-ORDER Centrifugal Pump Carts

Harco's custom built **Centrifugal Carts** are lightweight, and a robust two-wheeled cart designed for maximum mobility. Constructed of stainless steel tubing, and corrosion resistant wheels. Built to customer specifications, and can include any of our centrifugal pumps listed below using the LENZE VFDS.



AMPCO PUMPS - AC+ & LF/LC/LD Centrifugal Pumps

ALFA-LAVAL

- LKH, LKH Prime & SolidC Centrifugal Pumps



SANITARY MIXING & BLENDING SOLUTIONS

Harco offers a variety of mixers and blenders, from powder and ingredient systems to in-line blenders and mixers.

Ampco Applied Products, a division of Ampco Pumps is fully committed to highly engineered blending and mixing solutions for a host of applications. Common industries served by the AAP product lineup are: dairy, chemical, pharmaceutical, brewing and personal care.



BÜRKERT VALVES Fluid Control Systems

Pneumatically operated 2/2-way angle seat valves

Authorized Distributor



Type 2000 - CLASSIC The externally piloted angle seat valve is operated with a single or double-acting piston actuator, which is available in two different materials. The reliable self-adjusting packing gland provides high sealing integrity.

- Stainless steel or gunmetal housing with threaded, clamped or welded connection
- Long service life and maintenance-free
- High flow rates
- Robust actuators with modular accessory program

Type 2100 - ELEMENT for decentralized automation Optimised for decentralized process automation in process environments. Allows easy integration of automation units in all expansion stages. Self-adjusting v-seal packing gland. Integrated pilot air ducts and high resistance to chemicals.

- Flow-optimised stainless steel valve body with sleeve, clamp or weld connection
- Long service life and maximum service life
- High flow rates
- Suitable for steam



Type 2100

Type 2000

PIPELINE GASKETS

Large Inventory,
Competitive Prices!

All styles and sizes are maintained in stock to ensure you fast delivery of the highest quality gaskets at all times. Closures, Dust Covers, Filters, Strainers, Clamp and other styles are all available.



Gaskets for All Sanitary Processing Equipment.

SANITARY FITTINGS

These Hygienic Fittings meet the exacting demands for safety, reliability, efficiency and hygiene for standard duty in the food, dairy, beverage, personal care, biotechnology and pharmaceutical process applications.



HARCO GAUGES

3½" and 5" Sanitary Pressure, Homogenizer, & Pharmaceutical Gauges

Harco's own line of pressure gauges has been designed specifically for the harsh environments found in the dairy and food processing applications.



Sanitary Gauges



Homogenizer Gauges

Digital Thermometers

COLOUR CODED BRUSHES AND PRODUCTS



UST Tank Brushes

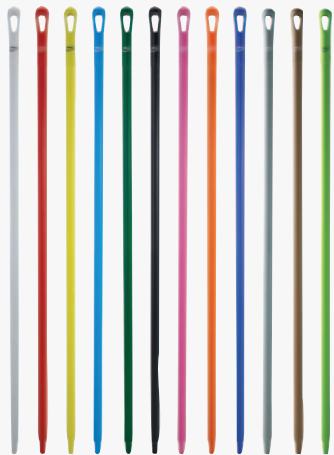


Short Handle Brushes



Soft/Stiff Floor Brooms

Hi-Low
Wall/Floor
Brushes



Ultra-Hygienic Handles



Compact Lobby Dustpans



Tube Valve Brushes

CFIA APPROVED SANITARY LUBRICANTS

**For All Incidental Food Contact
Food Processing Equipment**



Harco Sanitary Spray HL-7
Sanitary Lubrication That Meets
Food-Grade Standards.

**Tasteless. Odorless. Non-toxic.
Made in Canada.**

Harco's **Sanitary Lubricating Spray HL-7** is specially formulated for use on dairy and food processing equipment—ideal for applications where incidental food contact may occur.

Contains no animal or vegetable fats.



**Haynes
Silicone
Spray**



**Haynes
Lubri-Film**
A heavy duty
lubricant.



**Haynes
Spray**
A light duty
lubricant
for fast
application.



Petro-Gel
Purist of lubricants!

**No. 1 Sanitary Lubricant
Used In The Dairy
Industry And Soft
Serve Machines**

Absolutely Tasteless & Odorless!



Lubricating grease and oils with high load bearing, low friction properties for all incidental food contact food processing equipment.

Enquire today for a complete list of information and applications for these lubricants, along with many of our other lubricants available!!

**CALL 1-800-361-5361 or VISIT
<https://www.harcosupply.com/lubricants/>**

STAINLESS STEEL SHOVELS, PAILS, FORKS, PADDLES & UTENSILS

Certified NSF/ANSI Standard 2 Food Equipment. Constructed from heavy duty, type 304 stainless steel with an electropolished finish to enhance corrosion resistance, improve surface finish and for ease of cleaning. Ideal for use in the food processing industry.



DELIVERING CLEAN RESULTS WITH SANI-MATIC



SANI-MATIC

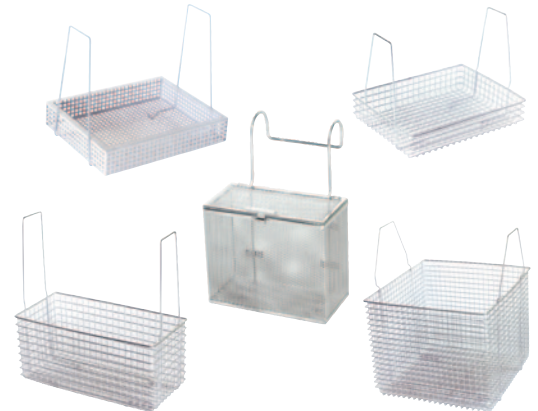
Protect and improve your processes with high quality and customized components such as strainers, spray devices, tank components, and more.



STRAINERS



SPRAY DEVICES & SUPPLY TUBES



COP PARTS BASKETS

VENAIR VENA® SILICONE HOSES



VENA® SIL 650V

Harco's Vena® SIL 650/V is a flexible, non-toxic hose for liquids and semi-liquids in food, cosmetic, chemical, and pharmaceutical use. Handles tight bends, pressure, and vacuum at -60°C to +180°C (short peaks to +200°C) with optional stainless steel fittings.



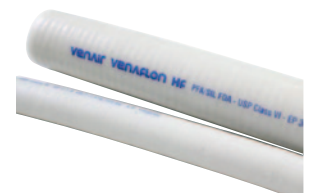
VENA® TECHNOSIL

Harco's Vena® TECHNOSIL is a strong, lightweight, non-toxic hose for liquids and semi-liquids in food, cosmetic, chemical, and pharmaceutical industries. Translucent for easy product monitoring, it handles high pressure and temperatures from -60°C to +180°C, with optional stainless steel fittings.



VENAFLON® HF

Harco's Venaflon® HF is a flexible, non-toxic hose for safe transfer of liquids and semi-liquids in food, cosmetic, chemical, and pharmaceutical applications. Resistant to aggressive chemicals, it handles pressure and vacuum from -30°C to +150°C and is available with hygienic stainless steel fittings.



Harco distributes equipment and replacement parts for the following lines:



www.harcosupply.com
675 The Parkway,
Peterborough, Ontario K9J 7K2



800-361-5361
705-743-5361
sales@harco.on.ca