

SWECO SANITARY



SANITARY EQUIPMENT & AFTERMARKET

SWECO OFFERS EQUIPMENT AND
AFTERMARKET PARTS AND SCREENS
FOR SANITARY, CONTAMINENT-
SENSITIVE APPLICATIONS.



SS48
SANITARY SEPARATOR

SANITARY SEPARATORS

Ideal for the most stringent sanitary requirements.

AVAILABLE AS PACKED VESSELS OR MANIFOLDS

From checking incoming raw materials to safety screening in final packaging, SWECO® Sanitary Separators (SS) ensure manufacturers the most sanitary separation possible. The SS was engineered for use in pharmaceutical, food, dairy and other cross-contaminant, sensitive applications. With a crevice-free interior and streamlined exterior, the SanASep is designed and manufactured to CGMP standards and meets the requirements of 3A, USDA and FDA applications.

Constructed of polished stainless steel, the unit minimizes product build-up with flush connections, radius corner spouts, and continuous seam welds while enabling virtually complete product discharge. SWECO Sanitary Separators can be customized with a variety of materials and surface finishes, in-place cleaning capability, screen cleaning/deblinding devices and portable or stationary stands.

LA18 LOW PROFILE SEPARATOR



FEATURES & BENEFITS

- Open base design for cleanability
- Totally enclosed motor and weights
- Constructed of 304 stainless steel
- Polished to required surface finish
- Crevice-free interior
- Streamlined exterior
- In-place cleaning capability
- Radius cornered spouts
- Continuous seam welds
- Three drive packages
 - Sanitary Base (SS model)
 - Single Motor Low Profile (LA model)
 - Dual Motor Low Profile (LX model)
- Optional stainless steel motors for Low Profile drive
- Optional over-center-clamping system

AVAILABLE SURFACE FINISHES

- #4 Polish** - 12-25 Ra (0.3-0.6)
- #7 Polish** - 4-12 Ra (0.1-0.3)
- #8 Polish** - 3-7 Ra (0.08-0.2)
- Hand Polish** - 25-40 Ra (0.6-1.0)
- Mill Finish** - 32-125 Ra (0.8-3.1)
- Electropolish**

SPOUT CONNECTORS

To accommodate your different sanitary needs, SWECO offers flexible connectors to suit a wide variety of applications and services.

- White Neoprene
- Silicone
- Clear Polyurethane
- White Gum Rubber

SWECO also offers a collection of tool-free connectors that snap into specially contoured spigots on the spout providing a completely sealed connection to eliminate material leaks and providing a more hygienic environment.



WHITE NEOPRENE

TOOL-FREE CONNECTOR

GASKETS

SWECO offers screen gaskets in several profiles and in every diameter in materials that are FDA approved for contact with food products.

- Silicone
- Thermoplastic Elastomer (TPE)

Additionally, SWECO offers the C2 Gasket that is both conductive and FDA approved for food contact.

Whatever your application calls for, SWECO has a gasket to fit your needs.



TPE GASKET

C2 GASKET

CENTER-TIE-DOWN

The "No-Tools" Center-Tie-Down allows you to change a screen in a fraction of the time and gives you the ability to tension the screen from the top. The Center-Tie-Downs are suited to 220-degrees Fahrenheit and are constructed of Food Grade Nylon making it safe for contact with food products.



CENTER-TIE-DOWN

TECHLUBE AUTOMATIC GREASE LUBRICATOR

TechLube, available with food-grade grease, is an economic and automatic solution to attaining proper grease lubrication for SWECO motion generator bearings by providing the right grease, at the right time, in the right amount; promoting ease and consistency of maintenance and longer bearing life.



FOOD-GRADE GREASE TECHLUBE

Available Industry Specifications



We offer parts and screens that meet specifications from these and other industry organizations.



CONTINUALLY IMPROVING SCREEN DESIGNS

SUPERTAUT PLUS SCREENS

The patented adhesive, developed by SWECO engineers, is the key to the success of the Supertaut Plus screen. This pure white adherent combines FDA approved chemistry with the durability to withstand caustic and steam cleaning and severe environments. The adhesive holds the type 316 stainless steel wire cloth firmly in place.

Each Supertaut plus comes with a pre-attached FDA food-grade-approved white gasket to speed screen changes.

**supertaut
plus** separator
screens



FUSION PLUS SCREENS

SWECO Fusion Plus Screens, FDA approved for food contact, have been designed to eliminate the use of adhesive, epoxy or silicone in screen manufacturing. Instead, the mesh is “fused” directly into the patented polymer construction tension ring. The robot construction also allows for rapid turnaround time so you get your screens faster.



SANITARY/PHARMA/FOOD

SWECO screen designs are tailored to meet the stringent requirements of Sanitary, Pharmaceutical and Food processors.



SANIPLATE PERF PLATE

The SWECO SaniPlate's integral design eliminates the gaps that occur between the plate and the screen tension ring minimizing product build-up, creating a more sanitary environment.



SWECO has sales agents and/or licensees in most countries.

Manufacturers worldwide rely on SWECO.

We span five continents with 9 manufacturing and support facilities and over 100 sales and service representative offices.

So, wherever you are, be assured that SWECO – the global leader in screening technology – is there when you need us.