SPANDARD Pump, Inc.







Sanitary Drum Transfer Pumps SP-800SR & SP-800DD

PURE PUMP

Sanitary Solutions



The SP-800 Series pumps are engineered specifically for transferring food ingredients, dairy products, pharmaceuticals and cosmetic lotions from drums, Tote® tanks and kettles. The low shear, progressive cavity design delivers a continuous flow of product and can handle viscosities up to 100,000 cps / mPAS. Each pump is constructed with food safe components such as polished stainless steel and is engineered to meet stringent standards for hygienic design, product quality and food safety. The SP-800 pumps are certified by the 3A Councils Third Party Verification (TPV) program and are constructed with FDA compliant materials.











Food

Beverage

Biotech

Cosmetic

Poultry

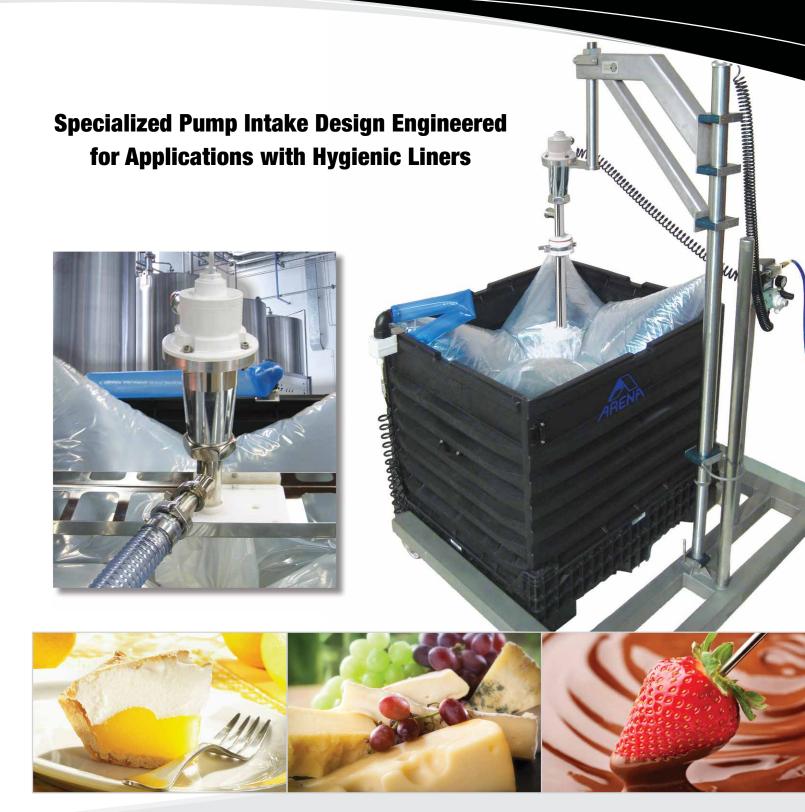
Dairy











Sanitary Drum Pump Solutions | Planetary Gear

Standard's 800SR Series pumps are engineered for transferring viscous food products, pharmaceutical ingredients and cosmetic lotions from drums, Tote® tanks and kettles. The progressive cavity design delivers a continuous flow with little product degradation. The unique design enables operators to quickly disassemble the pump for cleaning.



Features

- · 3A Certified (TPV)
- · Hygienic Design
- · Easy To Clean & Maintain
- · Gentle Product Treatment
- · Continuous Flow

Common Applications

- · Pie Fillings
- · Juice Concentrates
- ·Sauces
- · Chocolate
- ·Lotions
- ·Shampoo

Technical Specifications

Immersion Lenaths:

Stator Material: Motor Drives:

Duty Cycle:

Maximum Discharge Pressure:

Maximum Viscosity:

Maximum Flow Rate:

Bag Liner Series:

27" (700 mm), 39" (1000 mm) or 47" (1200 mm)

PTFE or White Buna

Variable Speed TEFC (IP54) & Explosion Proof

Intermittent

25,000 cps (mPAS)

174 psi (12 bar)

12 GPM (45 LPM) based on water

Optional pump intake design available for

applications with hygienic liners.

Accessories



Hose Barb (38 mm)











Sanitary Drum Pump Solutions | Direct Drive

Standard's 800DD Series pumps are engineered for transferring viscous food products, pharmaceutical ingredients and cosmetic lotions from drums, Tote® tanks and kettles. The progressive cavity design delivers a continuous flow with little product degradation. The unique design enables operators to quickly disassemble the pump for cleaning.



Features

- · 3A Certified (TPV)
- · Hygienic Design
- · Easy To Clean & Maintain
- · Gentle Product Treatment
- · Continuous Flow

Common Applications

- · Pie Fillings
- · Juice Concentrates
- ·Sauces
- · Chocolate
- ·Lotions
- ·Shampoo

Technical Specifications

Immersion Lengths: Stator Material: Motor Drives:

Duty Cycle: Maximum Viscosity:

Maximum Discharge Pressure:

Maximum Flow Rate: Bag Liner Series:

27" (700 mm), 39" (1000 mm) or 47" (1200 mm)

PTFE or White Buna

TEFC, Washdown, Stainless & Air

Continuous

100,000 cps (mPAS)

174 psi (12 bar)

12 GPM (45 LPM) based on water Optional pump intake design available for

applications with hygienic liners.

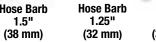
Additional Motor Drives





Accessories







Tri-clamp[®]







