







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





The SP-800 Series pumps are engineered specifically for transferring food ingredients, dairy products, pharmaceuticals and cosmetic lotions from drums, Tote<sup>®</sup> 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.



# **Sanitary Solutions**









## **Pharmaceutical**



Beverage

**Biotech** 

Cosmetic

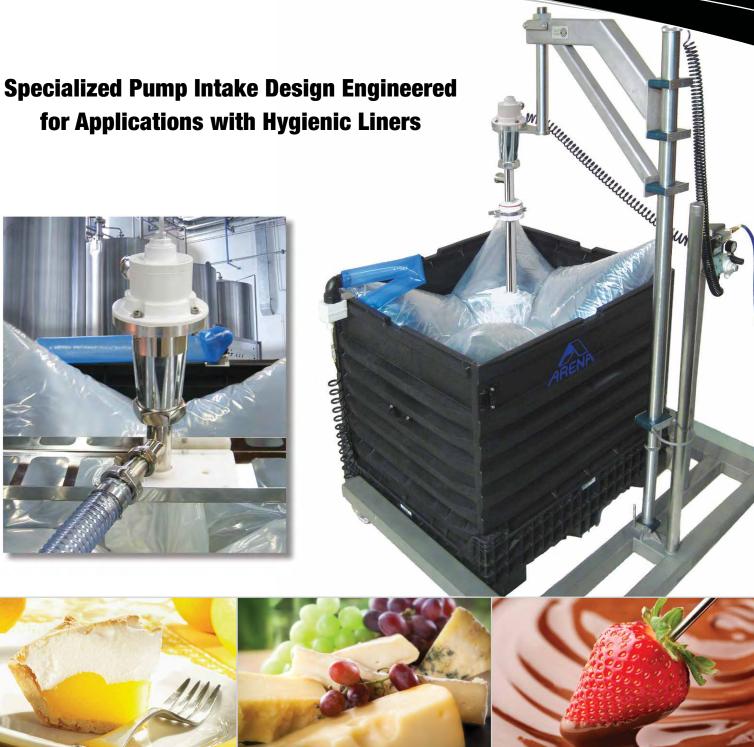
Poultry

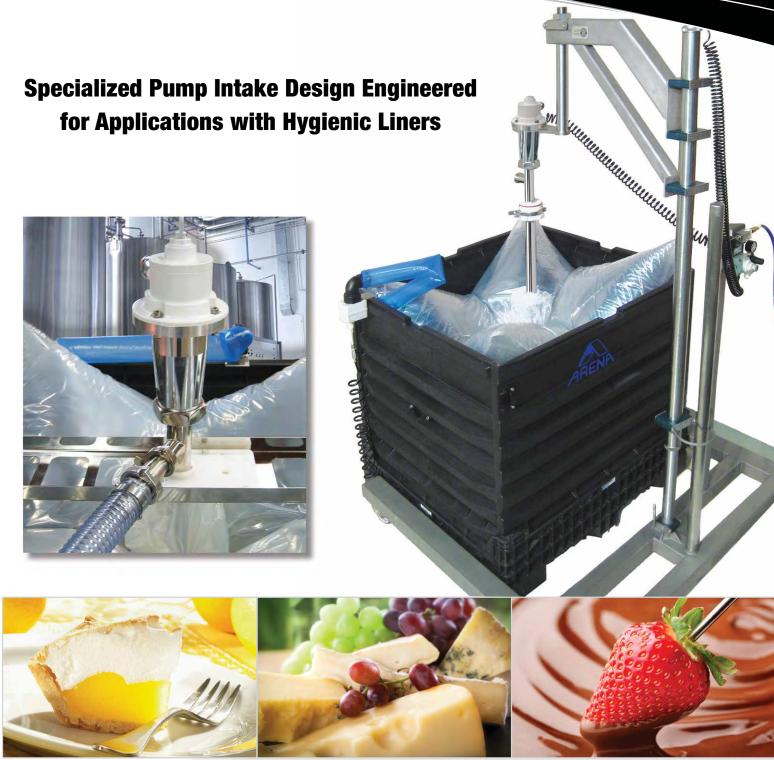
Dairy











# **Bagliner Series**

# **SP-800SR Series**

## 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<sup>®</sup> 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

#### **Technical Specifications**

Immersion Lengths: **Stator Material: Motor Drives: Duty Cycle:** Maximum Viscosity: **Maximum Discharge Pressure:** Maximum Flow Rate: **Bag Liner Series:** 

#### Accessories



**Hose Barb** 1.5 " (38 mm)





Spout 1.5" (38 mm)



**Common Applications** 

· Pie Fillings

· Sauces

Lotions

· Shampoo

· Chocolate

· Juice Concentrates

PTFE or White Buna

25,000 cps (mPAS)

174 psi (12 bar)

Intermittent

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

Variable Speed TEFC (IP54) & Explosion Proof

12 GPM (45 LPM) based on water

applications with hygienic liners.

Optional pump intake design available for

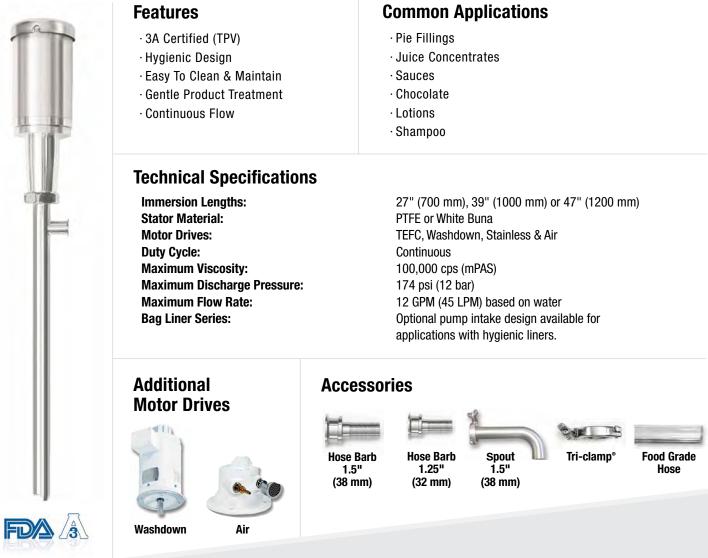


Hose

## **Food Grade**

## **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.



# **SP-800DD Series**

For more information scan this QR code with your smartphone.







#### **Additional Sanitary Products Available:**



**Progressive Cavity Drum Pumps** 



**3A Drum Pumps** 



**FDA Compliant Drum** Pumps



**Batch Control** Systems

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