

STANDARD
Pump, Inc.



Sanitary Drum Transfer Pumps

SP-8600 & SP-8700

SP-8600 / SP-8700 Series



Hygienic Drum Pump Solutions for Transferring Sanitary Products

Standard Pump is the global leader in Hygienic Drum Pump solutions and offers a broad range of pumps to meet the stringent safety requirements of the Sanitary Process Industry. Standard Pumps' SP-8600 & SP-8700 Series Sanitary Centrifugal Pumps offer the ideal solution for transferring Juices, Concentrates, Beer, Wine, and Cosmetic Fragrances from barrels, kettles and Tote Tanks®. The SP-8600 & SP-8700 Series pumps incorporate a proven Hygienic design and FDA Compliant Materials of construction (CFR 21.177) insuring a safe, robust and efficient Sanitary Solution.



Features

- FDA Compliant Materials of Construction
- Hygienic Design
- Easy to Clean
- Tri-Clamp Fittings
- Light Weight & Portable
- Variable Speed Electric & Air Motors
- Runs Dry

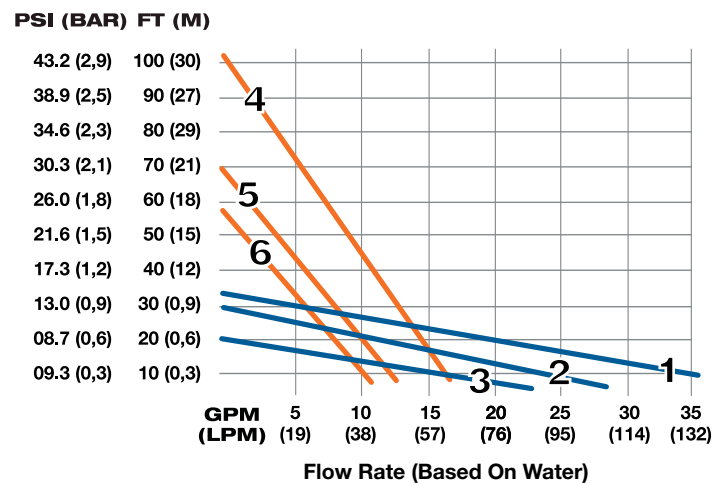
Common Applications (Drum Transfer)

- Juices
- Concentrates
- Personal Care Products
- Pharmaceuticals
- Beer
- Wine
- Cosmetic Fragrances

Technical Specifications

Model Number:	SP-8600-39, SP-8600-47 SP-8700-39, SP-8700-47
Immersion Length:	39" (1000 mm) Drums 47" (1200 mm) Totes, Tanks and Kettles
Wetted Components:	SS316L, Teflon & Buna
Motor Drive:	SP-280P, SP-ENC, SP-A1, SP-A2
Discharge Size:	1.5" (38 mm) Tri-Clamp Connection
Maximum Viscosity:	1,000 cps (mPAS)*
Maximum Discharge Pressure:	43 psi (2,9 bar)
Maximum Flow Rate:	35 GPM (132 LPM)
Pump Weight:	11 lbs (5 kg)
Maximum Temperature:	175° F (80° C)

Flow Curves



KEY:

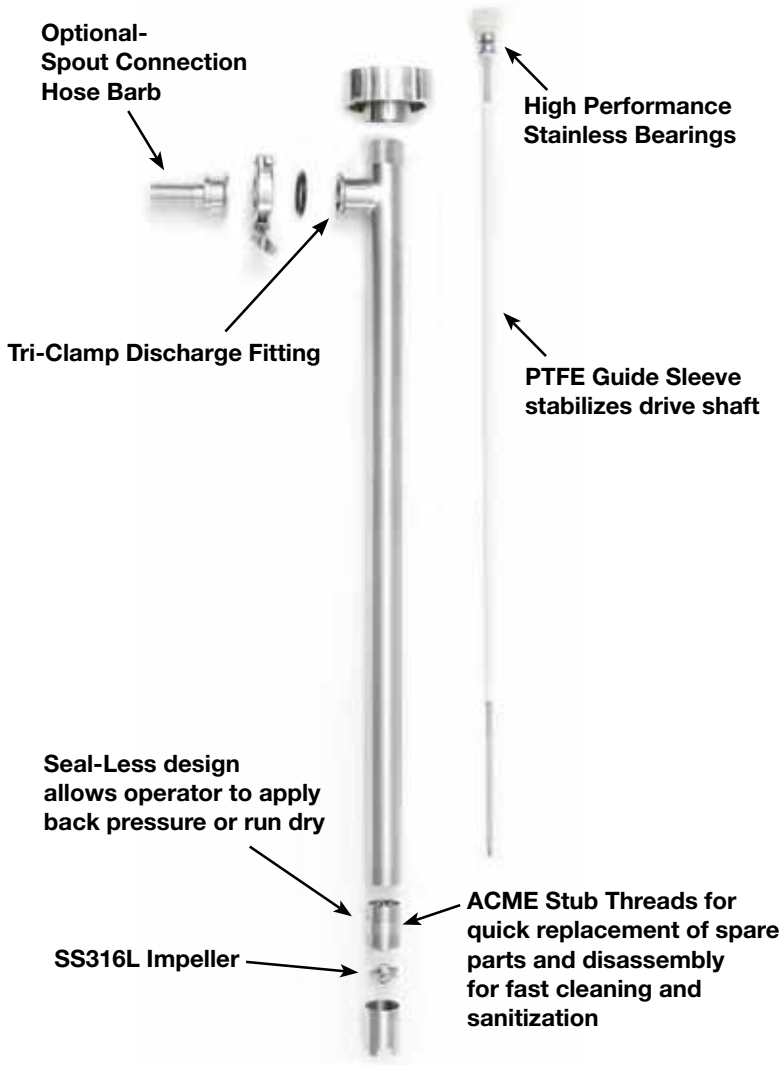
- 1 SP-280P, SP-ENC / 8600 Pump Tube
- 2 SP-A2 / 8600 Pump Tube
- 3 SP-A1 / 8600 Pump Tube
- 4 SP-280P, SP-ENC / 8700 Pump Tube
- 5 SP-A2 / 8700 Pump Tube
- 6 SP-A1 / 8700 Pump Tube

Note: Pump is constructed with FDA compliant materials; however, the pump does not have FDA certification.

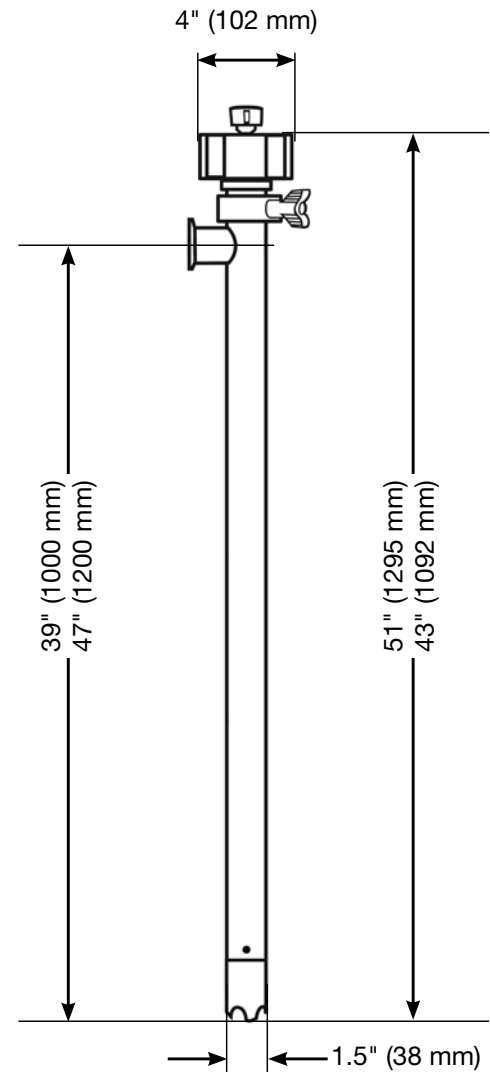
*Pump is intended for intermittent use when operating at maximum viscosity.

SP-8600 / SP-8700 Series

Pump Component Features



Dimensions



Motor Drives



Accessories

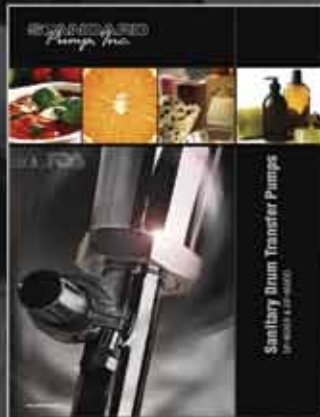




Additional Markets Served:



Sanitary Drum Transfer Pumps
SP-8800 & SP-8900



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

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