









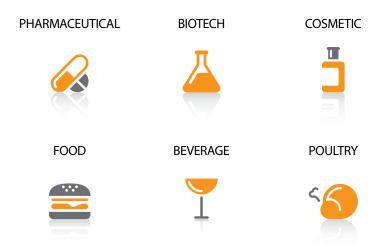
PURE PUMP

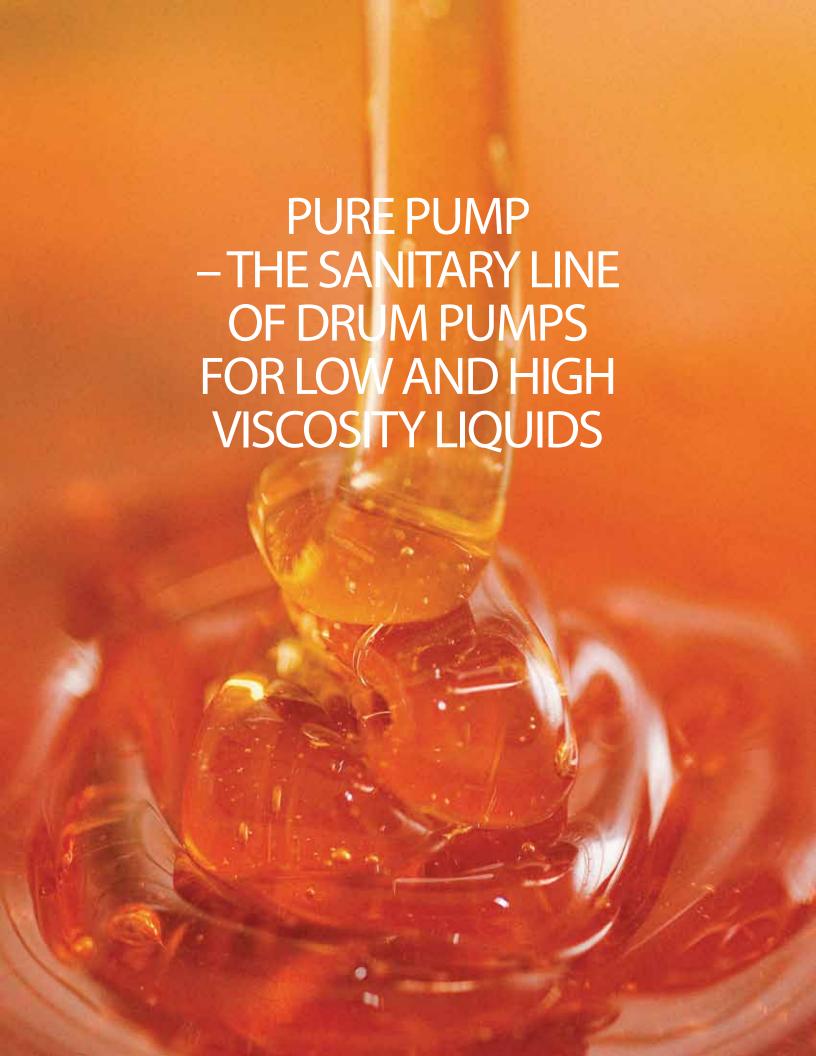
The Sanitary Line

Sanitary Pumps & Metering Systems

able of Contents	Page
Centrifugal Pumps	. 5
SP-8100 Ultra Flow Series	. 5
SP-8200 Sanitary Series	. 6
SP-800SR Sanitary Series	. 7
SP-8100, SP-8200 & SP-800SR Pump Motors	. 8
SP-800DD Sanitary Series	. 9
SP-800DD Pump Motors	. 10
Performance Curves	.11
Accessories	.12
Ultra Mass Batch Control System	. 13
Ultra Mag Batch Control System	. 14
Flow Meter & Pump System	. 15

Industries with essential demand on hygiene





APPLICATIONS



Drums & Barrels



Laboratory



Large Storage Vessels



Stainless Tanks

SP-8100 | Ultra Flow Series

Standard's 8100 series pump is engineered to transfer low viscosity food products, pharmaceutical materials and personal care solutions from drums, ToteTanks® and kettles. The pumps' wetted surfaces are constructed with FDA compliant materials which provide an ideal solution for sanitary applications.





Common Applications

- Sauces
- Dairy Products
- · Pharmaceutical Materials
- · Wine & Beer
- Juices
- Cosmetic Fragrances

Features

- FDA Compliant Materials
- Flow Rates to 32 GPM (121 LPM)
- Discharge Pressure to 16 psi (1,1 bar)
- · Easy to Clean
- Tri-Clamp Fittings
- Light Weight & Portable
- Variable Speed Motors



Motor Drives

SP-280P Series

Technical Specifications

Model Number: SP-8100-39 SP-8100-47

Immersion Length: 39" (1000 mm) 47" (1200 mm)

Wetted Components: 316 SS, Teflon & Buna

Motor Drive: SP-ENC, SP-280P, SP-A1, SP-A2 Inlet/Discharge Size: 1.65" (42 mm) / 1" (25 mm) Hose Barb

Maximum Viscosity: 1,000 cps (mPAS)*

Maximum Discharge Pressure: 16 psi (1,1 bar) based on water

Maximum Flow Rate: 32 GPM (121 LPM)

Pump Weight: 11 lbs (5 kg) does not include motor weight

which varies upon model.

Maximum Temperature/AtEx: 175° F (80° C) AtEx: 40° C



SP-ENC Series

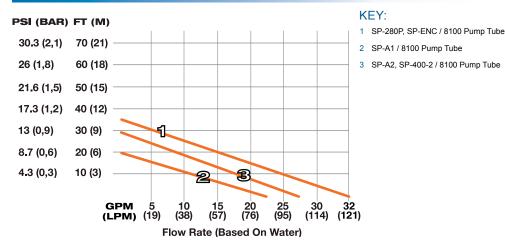
SP-A1 Series

SP-A2 Series



SP-400-2

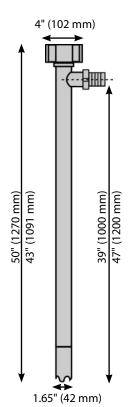
Flow Curves



Note: Pump is constructed with FDA compliant materials.

Note: Refer to page 10 for motor information.

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



SP-8200 | Sanitary Series

Standard's 8200 series pump is engineered to transfer low viscosity food products, pharmaceutical materials and personal care solutions from drums, ToteTanks® and kettles. The pumps' wetted surfaces are constructed with FDA compliant materials which provide an ideal solution for sanitary applications.

Common Applications Features

- Sauces
- **Dairy Products**
- **Pharmaceutical Materials**
- Wine & Beer
- **Juices**
- **Cosmetic Fragrances**
- FDA Compliant Materials
- Flow Rates to 15 GPM (57 LPM)
- Discharge Pressure to 32 psi (2,2 bar)
- Easy to Clean
- **Tri-Clamp Fittings**
- **Light Weight & Portable**
- Variable Speed Motors



Motor Drives



SP-280P Series

Technical Specifications

Model Number: SP-8200-39

SP-8200-47

Immersion Length: 39" (1000 mm)

47" (1200 mm)

Wetted Components: 316 SS, Teflon & Buna

SP-ENC, SP-280P, SP-A1, SP-A2 **Motor Drive:** Inlet/Discharge Size: 1.65" (42 mm) / 1" (25 mm) Hose Barb

Maximum Viscosity: 1,000 cps (mPAS)*

Maximum Discharge Pressure: 32 psi (2,2 bar) based on water

Maximum Flow Rate: 15 GPM (57 LPM)

Pump Weight: 11 lbs (5 kg) does not include motor weight

which varies upon model.

175° F (80° C) **Maximum Temperature/AtEx:**

AtEx: 40° C

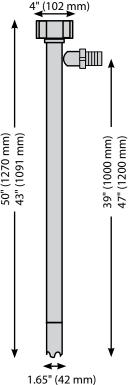


SP-ENC Series



SP-A1 Series

Flow Curves



PSI (BAR) FT (M) SP-A2 Series 30.3 (2,1) 70 (21) 1 SP-280P, SP-ENC / 8200 Pump Tube 26 (1,8) 60 (18) SP-A1 / 8200 Pump Tube SP-A2, SP-400-2 / 8200 Pump Tube 21.6 (1,5) 50 (15) 17.3 (1,2) 40 (12) 13 (0,9) 30 (9) 8.7 (0,6) 20 (6) 4.3 (0,3) 10 (3) 30 (114) SP-400-2 Serie 20 (76) 25 (95) (38)(57)Flow Rate (Based On Water)

Note: Pump is constructed with FDA compliant materials.

Note: Refer to page 10 for motor information.

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

SP-800SR | Sanitary Series

Standard's 800SR series pumps are engineered for transferring viscous food products, pharmaceutical materials and cosmetic lotions from drums, ToteTanks[®] and kettles. The progressive cavity design delivers a continuous flow with little product degradation. Maximum viscosity is 25,000 cps (mPAS).



4" (102 mm)

0" (255 mm)

Common Applications

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

Features

- Hygienic Design
- Easy To Clean & Maintain
- **Gentle Product Treatment**
- **Continuous Flow**





Technical Data

Progressive Cavity / Positive Displacement Design:

Immersion Lengths: 27" (700 mm) 39" (1000 mm) 47" (1200 mm)

> Please add 5" (127 mm) to the immersion length of pump for the 752 series pumps. Tube & Rotor Assembly: 316 Stainless Steel

Wetted Components: Stator Material: Teflon or White Buna

Pump Finish: 32 Ra

Motor Drives: TEFC (IP54), Variable Speed

Inlet/Discharge Size: 2" (51 mm) / 1.5" (38 mm) Hose Barb, Optional 1.25" (32 mm) Hose Barb

Maximum Viscosity:

• 751& 752 Series 25,000 cps (mPAS) 10,000 cps (mPAS) • 1851 Series

Maximum Discharge Pressure:

• 751 & 1851 Series 87 psi (6 bar) • 752 Series 174 psi (12 bar)

Maximum Flow Rate:

• 1851 Series 12 GPM (45 LPM) based on water • 751& 752 Series 7 GPM (26 LPM) based on water **Duty Cycle:** Intermittent (30 Min. Intervals) **Pump Weight:** 17 lbs (7,7 kg) - 24 lbs (11 kg)

Varies upon model, does not include

motor weight

Maximum Temperature:

 Teflon Stator 300° F (148° C) **Buna Stator** 185° F (85° C) **Maximum Solid Size:** .25" (6 mm) **Mechanical Seal:** SiC/Viton/SiC

Stator Materials: Teflon or White Buna

Bag Liner Series: Optional pump intake design available for

applications with hygienic liners

Warning: Not suitable for pumping flammable or combustible liquids.

Note: Pump is constructed with FDA compliant materials.

Note: Refer to page 10 for motor information.

Motor Drive



SP-ENC Series







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

2" (51 mm)

00, SP-8200 & SP-800SR | Pump Motors

SP-280P Series





MODEL	ENCLOSURE	POWER	WATT	V.S.D.	SHIPPING WT lbs (kg)
SP-280P	Open Drip Proof (IP44)	110-120V/1/50-60Hz	825	No	9.0 (4,0)
SP-280P-V	Open Drip Proof (IP44)	110-120V/1/50-60Hz	825	Yes	9.0 (4,0)
SP-280P-2	Open Drip Proof (IP44)	220-240V/1/50-60Hz	825	No	9.0 (4,0)
SP-280P-2-V	Open Drip Proof (IP44)	220-240V/1/50-60Hz	825	Yes	9.0 (4,0)

NOTE: V.S.D. = Variable Speed Drive





Warning: Not suitable for pumping flammable or combustible liquids. 🔑 Warning: Not recommended for use with the SP-800SR Series pump.



SP-ENC Series

c**Fl**°us ∈€

MODEL	ENCLOSURE	POWER	WATT	V.S.D.	SHIPPING WT lbs (kg)
SP-ENC	TEFC (IP54)	110-120V/1/50-60Hz	825	No	12.7 (5,7)
SP-ENC-V	TEFC (IP54)	110-120V/1/50-60Hz	825	Yes	12.7 (5,7)
SP-ENC-2	TEFC (IP54)	220-240V/1/50-60Hz	825	No	12.7 (5,7)
SP-ENC-2-V	TEFC (IP54)	220-240V/1/50-60Hz	825	Yes	12.7 (5,7)



Warning: Not suitable for pumping flammable or combustible liquids.



SP-400-2







MODEL	ENCLOSURE	POWER	WATT	V.S.D.	SHIPPING WT
					lbs (kg)
SP-400-2	Explosion Proof	220-240V/1/50-60Hz	550	No	24 (11)
ATEX Certification:	DEMKO 04 ATEX 13	36195X II 2 G EEx de IIA T6			



See warning at bottom of page.

NOTE: V.S.D. = Variable Speed Drive



SP-A1



MODEL	CONSUMPTION	MAXIMUM INLET PRESSURE	OUTPUT	SHIPPING WT Ibs (kg)
SP-A1	22 CFM @ 90 psi	100 psi	1/2 HP	2.7
	(10.4 L/sec @ 6,2 bar)	(6,8 bar)	(370 W)	(1,2)



See warning at bottom of page.



Warning: Not recommended for use with the SP-800SR Series pump.



SP-A2 Series



MODEL	CONSUMPTION	MAXIMUM INLET PRESSURE	OUTPUT	SHIPPING WT lbs (kg)
SP-A2	28 CFM @ 90 psi	100 psi	3/4 HP	3.4
	(13.2 L/sec @ 6,2 bar)	(6,8 bar)	(560 W)	(1,5)
SP-A2L	28 CFM @ 90 psi	100 psi	3/4 HP	3.4
(trigger lock)	(13.2 L/sec @ 6,2 bar)	(6,8 bar)	(560 W)	(1,5)
See warning a	at bottom of page.	Warning: Not recomn	nended for use with the SI	P-800SR Series pump.



WARNING: Pumping of flammables or combustible liquids can generate a static electric discharge, causing fire or explosion resulting in injury or death. Read and understand operating instructions before starting this unit. Follow all federal, state and local safety codes including NFPA 30 - NFPA77. Prior to connecting to air supply, install bond and ground wires and check continuity of each wire. A meter reading of one ohm or less is required for safe liquid transfer. Use only metallic drum, receiving vessel and metallic pump when pumping flammables. Air motors are not recognized under any current Underwriter's Laboratory listing program. Consult a qualified engineer for suitability for use in a hazardous area or on flammables.

SP-800DD|Sanitary Series

Standard's 800DD series pumps are engineered for transferring viscous food products, pharmaceutical materials and cosmetic lotions from drums, ToteTanks® and kettles. The progressive cavity design delivers a continuous, smooth flow with little product degradation. Maximum viscosity is 100,000 cps (mPAS).



6" (152 mm)

Common Applications

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

Features

- · Hygienic Design
- · Easy to Clean & Maintain
- · Gentle Product Treatment
- Continuous Flow



Motor Drives



Electric

Technical Data

Design: Progressive Cavity / Positive Displacement

 Immersion Lengths:
 27" (700 mm)

 39" (1000 mm)

 47" (1200 mm)

length of pump for the 752 series pumps

Wetted Components: Tube & Rotor Assembly: 316 Stainless Steel

Stator Material: Teflon or White Buna

Please add 5" (127 mm) to the immersion

Pump Finish: 32 Ra

Motor Drives: TEFC, Washdown, Stainless Steel & Air Inlet/Discharge Size: 2" (51 mm) / 1.5" (38 mm) Hose Barb, Optional 1.25" (32 mm) Hose Barb

Maximum Viscosity:

• **751& 752 Series** 100,000 cps (mPAS) • **1851 Series** 10,000 cps (mPAS)

Maximum Discharge Pressure:

• **751 & 1851 Series** 87 psi (6 bar) • **752 Series** 174 psi (12 bar)

Maximum Flow Rate:

• 1851 Series 12 GPM (45 LPM) based on water • 751& 752 Series 7 GPM (26 LPM) based on water Pump Weight: 19 lbs (8,7 kg) - 26 lbs (11,8 kg)

Varies upon model, does not include motor weight

Maximum Temperature:

Teflon Stator
 Buna Stator
 185° F (85° C)
 Maximum Solid Size:
 Mechanical Seal:
 SiC/Viton/SiC
 Stator Materials:
 Teflon or White Buna

Stator Materials: Teflon or White Buna Mounting Flange: B14/C140-160

Bag Liner Series: Optional pump intake design available for

applications with hygienic liners



Stainless Steel

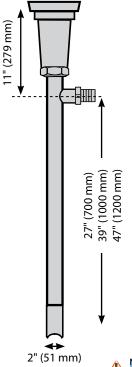


Air Motor

Bag Liner Series Pump Intake







Note: Pump is constructed with FDA compliant materials.

Note: Refer to page 10 for motor information.

SP-800DD | Pump Motors



TEFC Motor — 190 / 380 // 230 / 460/ 3 / 50-60 Hz

MODEL	HP	KW	RPM	ENCLOSURE	FRAME	FLANGE	SHIPPING WT lbs (kg)
SP-502	0.75	,55	750-900	TEFC (IP54)	90LC	B14/C140	56 (25,5)
SP-512	1	,75	750-900	TEFC (IP54)	100LC	B14/C160	56 (25,5)
SP-522	1.5	1,1	750-900	TEFC (IP54)	100LC	B14/C160	78 (35,5)
0017 Motor wiring for 230V/3/50-60 Hz which includes 570, 571, 572, 8708							



Washdown Motor — 190 / 380 // 230 / 460/ 3 / 50-60 Hz

MODEL	HP	KW	RPM	ENCLOSURE	FRAME	FLANGE	SHIPPING WT lbs (kg)
SP-504	0.75	0,55	750-900	Washdown (IP55)	90LC	B14/C140	56 (25,5)
SP-514	1	0,75	750-900	Washdown (IP55)	100LC	B14/C160	61 (27,7)
SP-524	1.5	1,1	750-900	Washdown (IP55)	100LC	B14/C160	80 (36,3)
0017 Motor wiring for 230V/3/50-60 Hz which includes parts 570, 571, 572, 8708							



Stainless Steel Motor — 190 / 380 // 230 / 460/ 3 / 50-60 Hz

MODEL	HP	KW	RPM	ENCLOSURE	FRAME	FLANGE	SHIPPING WT lbs (kg)
SP-508	0.75	0,55	750-900	TEFC(IP54)	90LC	B14/C140	65 (29,5)
SP-518	1	0,75	750-900	TEFC(IP54)	100LC	B14/C160	104 (47,2)
SP-528	1.5	1,1	750-900	TEFC(IP54)	100LC	B14/C160	115 (52,2)
0017 Motor wiring for 230V/3/50-60 Hz which includes parts 570, 571, 572, 8708							

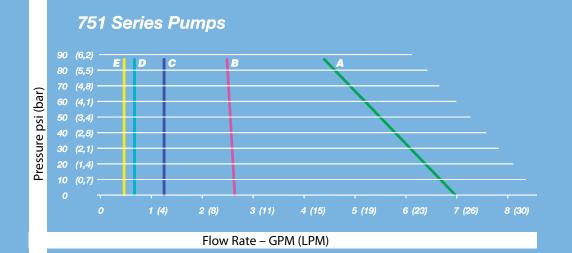


Air Motor

MODEL	HP	kW	RPM	AIR CONSUMPTION	FRAME	Air CONN. Inch (mm)	SHIPPING WT LBS (Kg)
SP-A4FP	2	1,5	300-900	80 CFM @ 100 psi 37 L/Sec @ 7 bar	IEC#72/D71	1/4" (6,35)	12.0 (5,0)
SP-A6FP	4	3,0	300-900	130 CFM @ 100 psi 65 L/Sec @ 7 bar	IEC#72/D80	1/2" (12,7)	24.0 (11,0)
SP-A8FP	5	3,7	300-900	170 CFM @ 100 psi 80 L/Sec @ 7 bar	IEC#72/D90	1/2" (12,7)	26.0 (12,0)

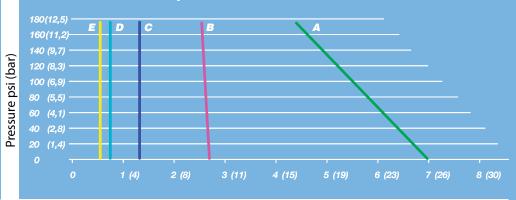
Note: Motors are intended for use with SP-800DD pump on page 9.

Performance Curves



	Viscosity cps	Electric	Air
	(mPas)	HP (KW)	HP (KW)
Α	1	.75 (,55)	2 (1,5)
В	10,000	.75 (,55)	2 (1,5)
C	30,000	1 (,75)	4 (3)
D	60,000	1 (,75)	4 (3)
Ε	100,000	1.5 (1,1)	5 (3,7)

752 Series Pumps



	Viscosity cps	Electric	Air
	(mPas)	HP (KW)	HP (KW)
Α	1	.75 (,55)	2 (1,5)
В	10,000	.75 (,55)	2 (1,5)
C	30,000	1 (,75)	4 (3)
D	60,000	1 (,75)	4 (3)
Ε	100,000	1.5 (1,1)	5 (3,7)

Flow Rate - GPM (LPM)

1851 Series Pumps Pressure psi (bar) Flow Rate - GPM (LPM)

	Viscosity cps	Electric	Air
	(mPas)	HP (KW)	HP (KW)
Α	1	.75 (,55)	2 (1,5)
В	10,000	.75 (,55)	2 (1,5)

Technical Notes

- · Performance Curves are intended to be used as a guide only as individual results may vary.
- Pump Stator Elastomers (Teflon or Buna) may vary performance.
 Performance Curves were created using a 900 RPM motor. Reducing motor speed will decrease pump performance. Do NOT increase motor speed above 900 RPM's.
- Pump Curves were created with a Newtonian Polymer (Viscosity remains constant regardless of shear). Non-Newtonian materials (viscosity does not remain constant with shearing) may vary performance.

Accessories

DISCHARGE HOSE CLAMP

PART NUMBER DESCRIPTION

9038 Malleable Iron Two Bolt Clamp Gripping Ridges, Reinforced Lugs

Hose Size from 1-48/64" to 2-3/64" (44,50 mm to 52 mm)

Torque Value: 27 ft. lbs. (3,75 kg/m) for Proper Attachment



PLICORD GRAY FOOD TRANSFER HOSE

PART NUMBER DESCRIPTION

9037

Flexible hose for gravity flow, pressure or suction service transferring edibles from tank truck and in-plant service. Construction: White Chemivic* synthetic rubber (FDA/USDA, 3A Sanitary Standard 18-03 compliant). Cover: Spiral-plied synthetic fabric with Galvanized Wire helix. Branding: Continuous spiral brand "Goodyear Plicord Gray Food; FDA, 3/A & USDA 150 psi."



Nom. ID Nom. OD Max WP **Bend Radius** Vacuum Weight Temp Range in/mm in/mm F°/C° in/mm psi/bar in/mm lb-ft/kg-m -25 to 180 / -32 to 82 1.5/38,11.97 / 50,04 150/10,2 4.0 / 102 29 / 736,6 0.85 / 1,26

 ${\sf Plicord}^*\&\ {\sf Chemivic}^*\ {\sf are}\ {\sf registered}\ {\sf trademarks}\ {\sf of}\ {\sf The}\ {\sf Goodyear}\ {\sf Tire}\ \&\ {\sf Rubber}\ {\sf Company}$

PUMP HANGER

PART NUMBER DESCRIPTION

8430 Pump Hanger Provides a Convenient Solution

for Attaching the Pump to a Hoist System

Pump Hanger



HAND CLAMP

PART NUMBER DESCRIPTION

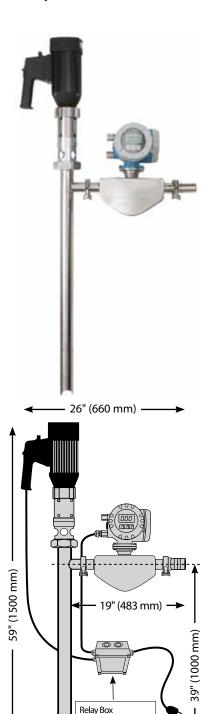
9005 SS316 Construction, Engineered to Vertically

Stabilize Pump types SP-8100 and SP-8200 in Open Top Containers



Ultra Mass Series | Batch Control System - for non-conductive liquids -

Standard's Ultra Mass Batch Control is an innovative system designed for dosing applications from drums, ToteTanks® and kettles. Simply dial in your desired volume or weight and the Ultra Mass BCS will deliver a preset dose of product – virtually hands free. The system's components are 3A Certified insuring the highest quality product suitable for the Food Processing, Pharmaceutical, Dairy and Bio-Tech industries.



Width: 7" (178 mm)

Height: 3" (76 mm)

Depth: 4" (102 mm)

2" (51 mm)

Common Applications

- Sauces
- Creams
- Dairy Products
- · Shampoo & Conditioner
- Pharmaceutical Ingredients
- Pie Fillings

Features

- 3A (TPV) Certified Components
- FDA Compliant Materials
- · Low Shear Design
- · Easy to Clean
- Tri-Clamp Fittings
- Interface Capabilities: HART, PROFIBUS, PA/DP, FOUNDATION FIELDBUS
- Suitable for Conductive & Non-Conductive Solutions
- Quick Setup Menus for In-field Commissioning

Technical Specifications

Design: Progressive Cavity / Positive Displacement

43 psi (3 bar)

Immersion Length:39" (1000 mm)Wetted Components:316SS & Teflon

Pump Finish: 32 Ra

P/N: 8500 (110v), 8501 (220v)

Motor Drive: TEFC (IP54), Variable Speed Inlet/Discharge Size: TEFC (IP54), Variable Speed 2" (51 mm) / 1.5" (38 mm)

Viscosity Range:

P/N: 8500 (110v), 8501 (220v) 1-10,000 cps (mPAS) P/N: 8513 (110v), 8514 (220v) 10,000-25,000 cps (mPAS)

Maximum Discharge Pressure:

based on water P/N: 8513 (110v), 8514 (220v) 87 psi (6 bar) based on water

Maximum Flow Rate:

P/N: 8500 (110v), 8501 (220v) 8 GPM (30,2 LPM) based on water

P/N: 8513 (110v), 8514 (220v) 3 GPM (11,3 LPM) based on water

Duty Cycle: Intermittent (30 Min. Intervals)

System Weight:58 lbs (26 kg)Maximum Temperature:185° F (85° C)Maximum Solid Size:.25" (6 mm)Mechanical Seal:SiC / Viton / SiC

Metering Principle: Coriolis Mass Flow Meter Technology

Check Valve: 316 Stainless Steel
System Accuracy: +/- .30% of Reading

Bag Liner Series: Optional pump intake design available for

applications with hygienic liners

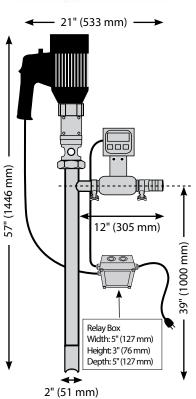
Note: Pump and meter are constructed with FDA compliant materials.



Ultra Mag Series | Batch Control System - for conductive liquids -

Standard's Sanitary Batch Control System is engineered for dosing and filling operations from drums, ToteTanks® and kettles - virtually hands free. This system utilizes a non-invasive Full Bore Magmeter for flow and volume measurement. Simply dial in desired volume, press enter, and the Ultra Mag delivers a preset volume of material. The system is an excellent solution for conductive food products, pharmaceutical ingredients and cosmetic materials.





Common Applications

- Lotions
- Chocolate
- **Juice Concentrates**
- Shampoo
- Pie Fillings
- **Pharmaceuticals**





Features

- · Large Graphic Display
- .05%+/- Repeatability
- Non-Invasive Measurement
- Max. Viscosity 25,000 cps (mPAS)
- Standard or Metric Units of Measure
- **Tri-Clamp Fittings**
- Low Shear Design
- Easy to Clean Design
- Multi-language Display
- **Measures Volume**
- 3A Certification

Technical Specifications

Design: Progressive Cavity / Positive Displacement

Immersion Length: 39" (1000 mm) **Wetted Components:** 316 SS & Teflon

Pump Finish: 32 Ra

TEFC (IP54), Variable Speed **Motor Drive:** Inlet/Discharge Size: 2" (51 mm) / 1.5" (38 mm)

Viscosity Range:

P/N: 8300 (110v), 8301 (220v) 1-10,000 cps (mPAS) P/N: 8313 (110v), 8314 (220v) 10,000-25,000 cps (mPAS)

Maximum Discharge Pressure:

P/N: 8300 (110v), 8301 (220v) P/N: 8313 (110v), 8314 (220v)

Maximum Flow Rate:

P/N: 8300 (110v), 8301 (220v) P/N: 8313 (110v), 8314 (220v)

Duty Cycle: System Weight:

Maximum Temperature: Maximum Solid Size: Mechanical Seal:

Metering Principle:

Check Valve: System Accuracy: Conductivity:

Bag Liner Series:

43 psi (3 bar) based on water 87 psi (6 bar) based on water

10 GPM (38 LPM) based on water 3 GPM (11,3 LPM) based on water Intermittent (30 Min. Intervals)

54 lbs (24 Kg) 212° F (100° C) .25" (6 mm) SiC / Viton / SiC

Full Bore Mag Flow Meter 316 Stainless Steel

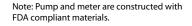
+/- 0.2% of reading (+/- .5% Repeatability)

System requires 5 micro-semans (µS/cm)

of conductivity

Optional pump intake design available for

applications with hygienic liners





Bag Liner Series



Flow Meter & Pump System

Standard's Flow Meter & Pump System is engineered to dispense and meter materials from drums, ToteTanks® and kettles. The system includes a 3A Sanitary Transfer Pump and a 3A Turbine Flow Meter. The Meter's two-piece design enables operators to quickly disassemble and clean internal components. In addition, the unique design eliminates the need for internal locking rings. The proven Flow Meter & Pump System is an excellent choice for metering low viscosity liquids.







Milk

- · Filtered Juice
- Brine Solutions
- Water
- Beer

· Filtered Wine

Features

- Tri-Clamp Fittings
- Turbine Paddle Wheel
- Easy to Clean Design
- 3A Certification
- Viscosity to 100 cps (mPAS)
- Remote Mount Meter Display

Technical Specifications

Design: Progressive Cavity / Positive Displacement

Immersion Length: 39" (1000 mm)

Wetted Components: 316SS, Teflon & Rulon 641

Pump Finish: 32 Ra

Motor Drive:TEFC (IP54), Variable SpeedInlet/Discharge Size:2" (51 mm) / 1.5" (38 mm)

Maximum Viscosity:100 cps m/PASMaximum Discharge Pressure:70 psi (4,8 bar)

Maximum Flow Range: 10 GPM (38 LPM) based on water Duty Cycle: Intermittent (30 Min. Intervals)

System Weight:40 lbs (18 Kg)Maximum Temperature:250° F (121° C)Mechanical Seal:SiC / Viton / SiC

System Accuracy: +/- 0.5% (+/- .10% Repeatability)

Meter Power Supply: 12 v/DC

Bag Liner Series: Optional pump intake design

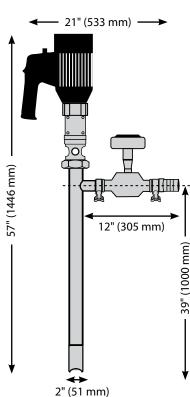
available for applications with

hygienic liners

Bag Liner Series Pump Intake









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STANDARD PUMP

Vølundsvej 12 3400 Hillerød Denmark

Tel +45 7023 2100 Fax +45 7023 5655

www.pure-pump.eu

STANDARD Pumps Porces

1540 University Dr. Auburn, GA 30011 USA

1.866.558.8611 Tel 770.307.1003 Fax 770.307.1009

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