

FDA COMPLIANT PUMPS

39N543 - 2"

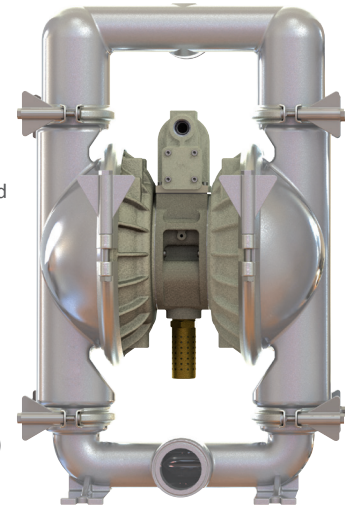
PRODUCT DESCRIPTION

FDA COMPLIANT PUMPS

Standard's FDA Compliant Pumps are specifically engineered for food and cosmetic applications and are constructed with the FDA CFR Title 21 approved materials for food contact. Each pump features SS316 components, Tri-clamp® intake / discharge, and our highly efficient Santoprene diaphragms. These pumps are designed to be quickly disassembled / assembled for pump maintenance and cleaning.

APPLICATIONS

- Personal Care Products
- Soap
- Juice Concentrates
- Cosmetic Lotions
- Perfume
- Soup
- Creams
- Nutraceuticals
- Chicken Parts (Gizzard, Livers)
- Gels
- Beer & Wine
- Slurries



TECHNICAL SPECIFICATIONS



Max Flow	185 GPM (700 LPM)	Port Configuration	Center Horizontal
Max Air Supply or Liquid Pressure	125 psig (8,6 bar)	Intake / Discharge Connection	2 1/2" Tri-Clamp
Max Particle Size (Dia)	1/4" (6, 35 mm)	Air Inlet / Exhaust	1/2" NPT / 1" NPT
Suction Lift	17' Dry / 32' Wet (5, 1 m / 9, 5 m)	Noise Level	96 db (A)
Temperature Range	-40°F (-40°C) to 275°F (134°C)	Shipping Weight	106 lbs (48,1 kg)
Elastomers	Santoprene	Wet End Kit Part Number	24WA25
Center Block	Nickel Plated Aluminum	Air Valve Kit Part Number	31CD54
Wetted Section	SS316		

