

FOOD AND DRUG ADMINISTRATION (FDA) COMPLIANT PUMPS

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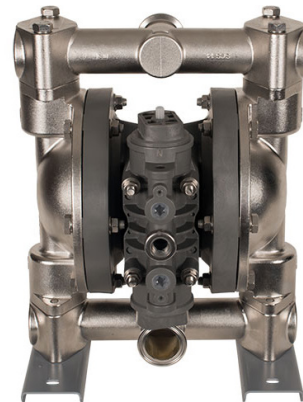
Dayton FDA Compliant Pumps are specifically designed for food ingredients, pharmaceutical and cosmetic processors where 3-A Sanitary Standards or U.S. Department of Agriculture (USDA) guidelines are not required.

Manufactured from non-toxic, corrosion resistant 316 Stainless Steel wetted components, Dayton FDA pumps are engineered with a passivated satin finish, Polypropylene or PTFE-coated air motor, sanitary clamp fittings, and FDA compliant elastomers.

FEATURES AND BENEFITS:

- Handles a wide variety of fluids with high solids content
- Self-priming
- Ability to run dry without damage
- Intrinsically Safe and Portable
- No mechanical seals, couplings and motors
- Variable flow rates capability
- Available in sizes 1/4" through 4"
- Pump can handle dead head operation
- Shear sensitive
- Handles viscous fluids
- Low maintenance
- Excellent low cost of ownership
- Patented non-stalling air valve
- Lube-free air valve

Outside accessible non-stalling air valve includes a non-centering, spring assisted shuttle, ensuring a positive shift every time.



APPLICATIONS AND INDUSTRIES SERVED:

- Food Ingredients
- Winery
- Brewery
- Cosmetics
- Pharmaceutical
- Creams
- Gels
- Soap
- Slurries
- Soup
- Perfume

FDA Compliant meets United States Code of Federal Regulations - CFR Title 21.
Air Supply pressure is 20 to 100 psi for all models.

