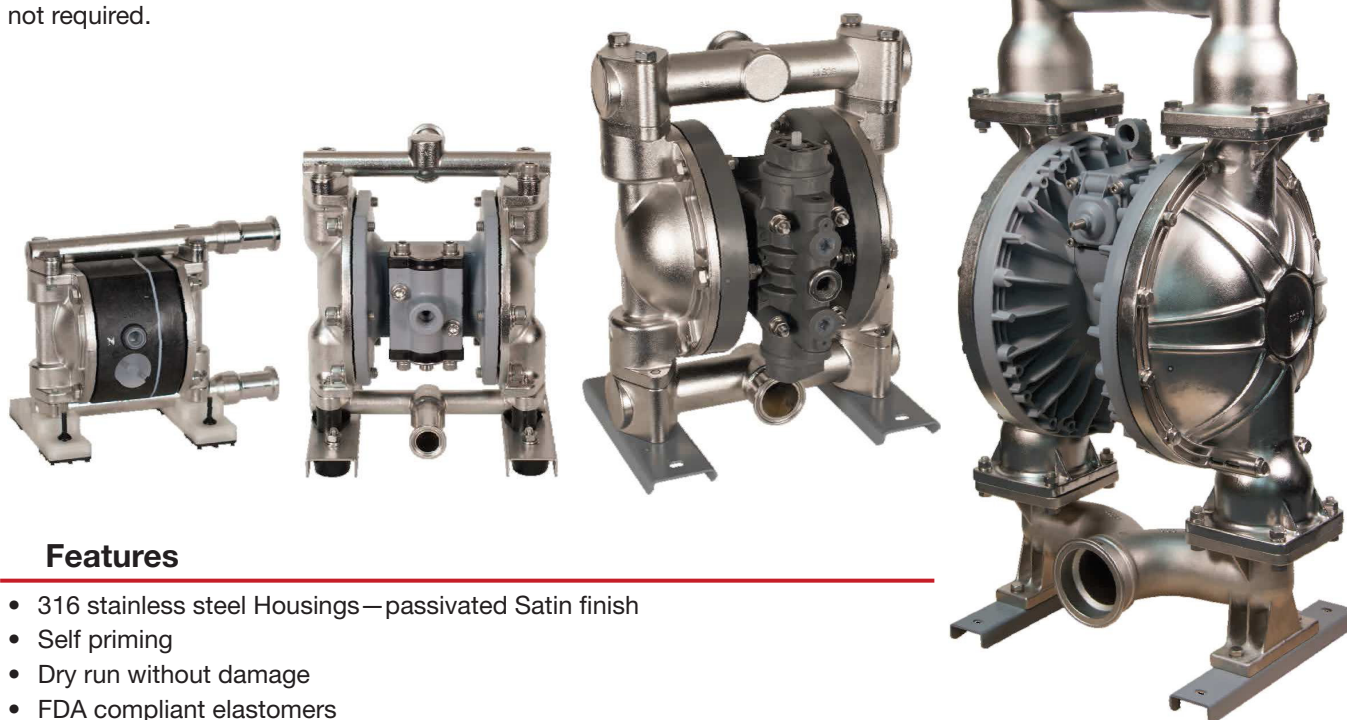


PlusAir

FDA Compliant Pumps



PlusAir FDA Compliant Pumps are specifically designed for Food Ingredients, Pharmaceutical & Cosmetic applications where 3A, USDA or EHEDG Standards are not required.



Features

- 316 stainless steel Housings—passivated Satin finish
- Self priming
- Dry run without damage
- FDA compliant elastomers
- Portable
- Sanitary clamp fittings
- No mechanical seals, couplings or motors
- Handles a wide variety of fluids with high solids content
- Variable flow rates

Applications

- Food Ingredients
- Winery
- Brewery
- Cosmetics
- Pharmaceutical
- Pre Processes
- And many more...

Nonstalling air valve

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



Nonstalling air valve

PlusAir

FDA Compliant Pumps



Pump Model	Sanitary Fitting Size	Diaphragm	Net Weight	Max. Liquid Temperature	Max. Solid Size
PA-5FST-FDA	3/4"	PTFE	3 kg	100°C	0 mm
PA-10BSH-FDA	3/4"	Hytrel®	6,5 kg	120°C	1 mm
PA-10BST-FDA	3/4"	PTFE	6,5 kg	100°C	1 mm
PA-15BSH-FDA	1"	Hytrel®	6,5 kg	120°C	1 mm
PA-15BST-FDA	1"	PTFE	6,5 kg	100°C	1 mm
PA-20BSE-PP-FDA	1"	EPDM-FDA	15 kg	82°C	2 mm
PA-20BSH-PP-FDA	1"	Hytrel®	15 kg	120°C	2 mm
PA-20BST-PP-FDA	1"	PTFE	15 kg	100°C	2 mm
PA-25BSE-PP-FDA	1½"	EPDM-FDA	23 kg	82°C	5 mm
PA-25BSH-PP-FDA	1½"	Hytrel®	23 kg	120°C	5 mm
PA-25BST-PP-FDA	1½"	PTFE	23 kg	100°C	5 mm
PA-40BSE-PP-FDA	2"	EPDM-FDA	52 kg	82°C	7 mm
PA-40BSH-PP-FDA	2"	Hytrel®	52 kg	120°C	7 mm
PA-40BST-PP-FDA	2"	PTFE	52 kg	100°C	7 mm
PA-50BSE-PP-FDA	2½"	EPDM-FDA	60 kg	82°C	8 mm
PA-50BSH-PP-FDA	2½"	Hytrel®	60 kg	120°C	8 mm
PA-50BST-PP-FDA	2½"	PTFE	60 kg	100°C	8 mm
PA-80BSE-PP-FDA	4"	EPDM-FDA	112 kg	82°C	10 mm
PA-80BSH-PP-FDA	4"	Hytrel®	112 kg	120°C	10 mm
PA-80BST-PP-FDA	4"	PTFE	112 kg	100°C	10 mm

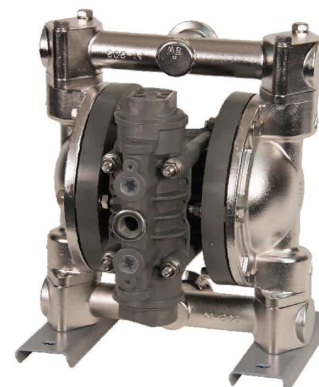
Hytrel® is a registered trademark of DuPont Dow Elastomers

Note: All FDA pumps include 316SS passivated satin finished housings, PTFE check valves and capped sanitary center disks. Pumps with aluminum motor become grey PTFE coating. Air supply pressure is 2 to 7 Bar.

Additional Option

10Ra to 20RA interior Mechanical polish available for some models – Contact Standard Pump Europe.

For performance curves, BOM and data sheets, please contact Standard Pump Europe.



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