

FDA Compliant Diaphragm Pumps

Yamada FDA Compliant Pumps were specifically designed for Food Ingredients, Pharmaceutical & Cosmetic processors where 3A or USDA Standards are not required.



Features:

- 316 stainless steel housings-passivated satin finish
- FDA compliant elastomers
- Sanitary clamp fittings
- Handles a wide variety of fluids with high solids content
- Self priming
- Ability to run dry without damage
- No mechanical seals, couplings or motors
- Variable flow rate

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



Applications

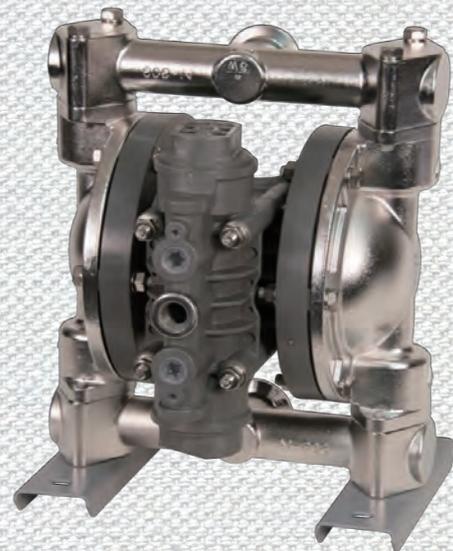
- Food Ingredients
- Winery
- Brewery
- Cosmetics
- Pharmaceutical
- And many more...

FDA Compliant Diaphragm Pumps Yamada

PUMP MODEL	SANITARY FITTING SIZE	DIAPHRAGM	NET WEIGHT	MAXIMUM LIQUID TEMP	MAXIMUM SOLID SIZE
NDP-5FST-FDA	3/4"	PTFE	3.0kg	100°C	N/A
DP-10BSH-FDA	3/4"	Hytrel®	6.5kg	120°C	1mm
DP-10BST-FDA		PTFE		100°C	
NDP-15BSH-FDA	1"	Hytrel®	6.6kg	120°C	1mm
NDP-15BST-FDA		PTFE		100°C	
NDP-20BSH-PP-FDA	1"	Hytrel®	15.0kg	120°C	2mm
NDP-20BSE-PP-FDA		EPDM		80°C	
NDP-20BST-PP-FDA		PTFE		100°C	
NDP-25BSH-PP-FDA	1-1/2"	Hytrel®	23.0kg	120°C	3mm
NDP-25BSE-PP-FDA		EPDM		80°C	
NDP-25BST-PP-FDA		PTFE		100°C	
NDP-40BSH-FDA	2"	Hytrel®	52.0kg	120°C	7mm
NDP-40BSE-FDA		EPDM		80°C	
NDP-40BST-FDA		PTFE		100°C	
NDP-50BSH-FDA	2-1/2"	Hytrel®	59.9kg	120°C	8mm
NDP-50BSE-FDA		EPDM		80°C	
NDP-50BST-FDA		PTFE		100°C	
NDP-80BSH-FDA	4"	Hytrel®	111.6kg	120°C	10mm
NDP-80BSE-FDA		EPDM		80°C	
NDP-80BST-FDA		PTFE		100°C	

Note: All FDA pumps include 316SS passivated satin finished housings, PTFE check valves (other options available), grey PTFE or PP air motor, and capped sanitary center disks. Air supply pressure is 0.2-0.7MPa for all models.

Additional Option:
10RA to 20RA Interior Mechanical polish available for some models, consult Yamada.



NDP-20BST-PP-FDA

Your Local Distributor:

Form No:910-457E

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