



FDA Compliant Pumps

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

FDA









- 316 stainless steel housings - electropolished passivated satin finish
- FDA compliant parts
- Sanitary clamp fittings
- Handles a wide variety of fluids with high solids content or viscosity
- Self priming

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

- Ability to run dry without damage
- Portable
- No mechanical seals, couplings or motors
- Variable flow rate





Applications

Food Ingredients

Winery

Brewery

Distilleries

CBD Oil

Sanitizing Chemicals

Cosmetics

Pharmaceutical

And many more...



Toll Free: 800-990-7867 www.yamadapump.com















FDA Compliant Pumps

PUMP MODEL	SANITARY FITTING SIZE	DIAPHRAGM	NET WEIGHT	MAXIMUM LIQUID TEMP	MAXIMUM SOLID SIZE
NDP-5FST-FDA	3/4"	PTFE	6.6 Lbs.	212°F	N/A
DP-10BSH-FDA	3/4"	Hytrel®	14.3 Lbs.	248°F	<1/32"
DP-10BST-FDA	3/4"	PTFE	14.3 Lbs.	212°F	<1/32"
NDP-15BSH-FDA	1"	Hytrel®	14.5 Lbs.	248°F	<1/32"
NDP-15BST-FDA	1"	PTFE	14.5 Lbs.	212°F	<1/32"
NDP-20BSH-FDA	1"	Hytrel®	33.1 Lbs.	248°F	<1/16"
NDP-20BSE-FDA	1"	EPDM	33.1 Lbs.	180°F	<1/16"
NDP-20BST-FDA	1"	PTFE	33.1 Lbs.	212°F	<1/16"
NDP-25BSH-FDA	1-1/2"	Hytrel®	50.7 Lbs.	248°F	<3/16"
NDP-25BSE-FDA	1-1/2"	EPDM	50.7 Lbs.	180°F	<3/16"
NDP-25BST-FDA	1-1/2"	PTFE	50.7 Lbs.	212°F	<3/16"
NDP-40BSH-FDA	2"	Hytrel®	114.5 Lbs.	248°F	<9/32"
NDP-40BSE-FDA	2"	EPDM	114.5 Lbs.	180°F	<9/32"
NDP-40BST-FDA	2"	PTFE	114.5 Lbs.	212°F	<9/32"
NDP-50BSH-FDA	2-1/2"	Hytrel®	132 Lbs.	248°F	<5/16"
NDP-50BSE-FDA	2-1/2"	EPDM	132 Lbs.	180°F	<5/16"
NDP-50BST-FDA	2-1/2"	PTFE	132 Lbs.	212°F	<5/16"
NDP-80BSH-FDA	4"	Hytrel®	246 Lbs.	248°F	<13/32"
NDP-80BSE-FDA	4"	EPDM	246 Lbs.	180°F	<13/32"
NDP-80BST-FDA	4"	PTFE	246 Lbs.	212°F	<13/32"

Note: All FDA pumps include 316SS electropolished passivated satin finished housings, PTFE check valves (other options available), grey PTFE coated air motor, plastic for NDP-5/15/20/25 and capped sanitary center disks. Air supply pressure is 20 to 100 for all models. Ultimate diaphragms are FDA complaint.

Additional Option:

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

For performance curves, BOM, CAD, and data sheets, visit our website at yamadapump.com.



NDP-20BST-FDA

FDA

Hytrel® is a registered trademark of DuPont Dow Elastomers.



Toll Free: 800-990-7867 www.yamadapump.com Label:

Form: FD0122









